SERIES FIVE

Technical Manual

Soundcraft

CE This equipment complies with the EMC Directive 89/336/EEC

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Part No. ZM0204

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Table of Contents

Introduction 1.1

Introduction 1.2

Warranty 1.5

Installation 2.1

Dimensions and Configurations 2.2

Precautions and Safety Instructions 2.3

Mains Installation 2.4

Connections 2.6

Console Linking 2.7

Block Diagrams 3.1

Mono Input 3.2

Stereo Input 3.3

Output Module 3.4

Master One 3.5

Master Two 3.6

VCA System 3.7

Functional Description 4.1

Mono Input Module 4.2

Stereo Input Module 4.7

Output Modules 4.11

Master-1 Module 4.17

Master-2 Module 4.21

VCA System 4.25

Metering 4.26

Mute Scenes/Mute Groups & MIDI Module 4.27

Introduction 4.28

MIDI Module 4.30

Saving + loading the memory 4.32

Storing Mute Scenes 4.35

Recalling Mute Scenes 4.36

The 'ALL' Scene 4.37

Introduction to the M1 - M8 Buttons 4.38

Using The M1 - M8 Buttons In Mute Groups Mode 4.39

Using The M1 - M8 Buttons In Mute Scenes Mode 4.40

Storing MIDI Parameters with Mute Scenes 4.41

Editing MIDI Parameters in Mute Scenes 4.43

Setting the Global MIDI Receive/ Note On/Off channel 4.44

MIDI Module - Special Features 4.45

Table of MIDI Note Numbers sent/received by Series 5 mute switches (in note order) 4.46

Table of MIDI Note Numbers sent/received by Series 5 mute switches (in switch order) 4.47

MIDI Implementation Chart 4.48

Specifications 5.1

Circuit Diagrams & PCB Layouts 6.1

Spare Parts 7.1

Introduction

Introduction

Series FIVE features:

- 24-48 ch frame sizes (larger sizes available as Custom order)
- All frames include 4 full stereo input modules as standard
- Additional stereo input modules can be added
- 8 mono subgroups
- 12 Aux sends
- 10 VCA groups
- 4-band fully parametric EQ on both mono and stereo inputs
- Sweepable high and low pass filters on mono inputs, high-pass on stereo inputs
- 16x10 matrix built in as standard
- Input metering on every channel
- VU output meterbridge as standard
- Master facilities include full talkback routing, 2 stereo returns, 3 alternate stereo outputs, monitor outputs and solo control.
- Midi module provides snapshot automation of all input and output mutes, plus Midi program change and continuous controller fader

Mono Input (24, 32, 40, or 48 fitted)

- 2x Mic input XLRs (manually switchable A/B) with separate 48V, phase rev and RANGE switch
- Sweepable high and low pass filters
- Balanced insert point with in/out switch (jumperable pre/post EQ. Default=pre)
- 4-band full parametric EQ, plus bell/shelf on HF, LF bands
- 12 mono Auxes, individual Pre/post and On/Off switches
- Aux 1,2 and 3,4 can be globally switched to work as 2 stereo auxes
- Direct output (controllable from Aux 12)
- Routing to 8 mono subgroups, plus stereo and mono busses
- Switchable LR or true-LCR panning
- 10 VCA groups, individually assignable
- 8 Mute groups, assignable via master store button
- Channel mute controlled by midi scene-set automation (with recessed mute safe switch on each channel)
- 10 segment pre-fade, pre-EQ input meter next to fader (jumperable post-fade)
- Solo with intercancel or additive modes (PFL, stereo AFL or SIP)

Stereo Input (4 fitted to all sizes. Additional possible in blocks of 2 or 4)

- Stereo mic/line input -as mono input but no A/B switching. (Separate gain controls for left, right)
- Sweepable high pass filter
- Balanced insert points with in/out switch
- 4-band fully parametric EQ, plus bell/shelf on HF, LF bands
- 12 mono aux sends (1-8 have switchable feed from mono sum of L+R or stereo)
- Routing to 8 mono groups plus stereo and mono busses
- 10 VCA groups, individually assignable
- 8 mute groups, assignable via master store button
- Channel mute controlled by scene set automation (with recessed mute safe switch)
- 2x 5-segment pre-fade input meters next to fader (jumperable post-fade)
- Solo with intercancel or additive modes (PFL, stereo AFL or SIP)

Group/Aux output module (10 fitted)

- 10x dual output modules to give 8 groups, 12 aux outputs and 10 matrix outputs
- 100mm group and aux output faders
- Routing to stereo and mono outputs for subgrouping
- Matrix outputs are fed by 8 groups, aux 1-4, L/R/M and stereo external inputs
- Balanced insert points for all group, aux and matrix outputs, with insert IN switches
- All outputs have automated mutes (with mute safe switches)
- Aux 1,2 and 3,4 modules have global switches for mono/stereo switching

Master Modules (2 modules 1, 2)

- Stereo and mono main output faders, with automated mutes and recessed mute safe switches
- Talkback and oscillator/pink noise to all output busses, plus external output
- 3x Alternate stereo outputs (one on 100mm faders), source can be pre or post main stereo faders
- 2x Stereo Aux returns with 2-band EQ (routable to LR only)
- Solo mode controls and level trims
- Monitor and high-powered phones outputs
- Balanced XLR buss inputs for all output busses plus 38-way EDAC logic link, for console linking

Scene-set/Midi module

- Resettable Datafader
- 256 mute scenes, including datafader setup and position memory with nulling LEDs
- Scene entry by either up/down or 0-9 keypad
- Receives and transmits midi program change and note on/off data
- External Fx programs can be changed from the console
- Mute groups are available without using the main scene-set module
- CPU reset switch (recessed) on front panel stops CPU and allows all console mutes to operate manually in the event of a CPU failure

Frames

Four frame sizes are offered:

- 24 ch (The number refers to the number of mono inputs fitted as standard)
- 32 ch
- 40 ch
- 48 ch

The frames are all configured as follows: (See 'Frame Configurations' drawing for details).

Inputs 1-24	
Stereo Inputs 1-4	(4 single-width modules)
Outputs 1-10	(10 single-width modules)
Master-1	(1 module width)
Master-2	(1 module width)
Midi	(1 module width)
Inputs 25-32	(32 channel only)
Inputs 25-40	(40 channel only)
Inputs 41-48	(48 channel only)

Mono inputs can be replaced by additional Stereo inputs in blocks of 2 or 4, together with the appropriate rear-con and fader panel changes. Input Metering is integral to the fader modules, so this is taken care of automatically.

Warranty

1 **Soundcraft** is a trading division of Harman International Industries Ltd.

End User means the person who first puts the equipment into regular operation.

Dealer means the person other than Soundcraft (if any) from whom the End User purchased the Equipment, provided such a person is authorised for this purpose by Soundcraft or its accredited Distributor.

Equipment means the equipment supplied with this manual.

2 If within the period of twelve months from the date of delivery of the Equipment to the End User it shall prove defective by reason only of faulty materials and/or workmanship to such an extent that the effectiveness and/or usability thereof is materially affected the Equipment or the defective component should be returned to the Dealer or to Soundcraft and subject to the following conditions the Dealer or Soundcraft will repair or replace the defective components. Any components replaced will become the property of Soundcraft.

3 Any Equipment or component returned will be at the risk of the End User whilst in transit (both to and from the Dealer or Soundcraft) and postage must be prepaid.

4 This warranty shall only be available if:

a) the Equipment has been properly installed in accordance with instructions contained in Soundcraft's manual; and

b) the End User has notified Soundcraft or the Dealer within 14 days of the defect appearing; and

c) no persons other than authorised representatives of Soundcraft or the Dealer have effected any replacement of parts maintenance adjustments or repairs to the Equipment; and

d) the End User has used the Equipment only for such purposes as Soundcraft recommends, with only such operating supplies as meet Soundcraft's specifications and otherwise in all respects in accordance Soundcraft's recommendations.

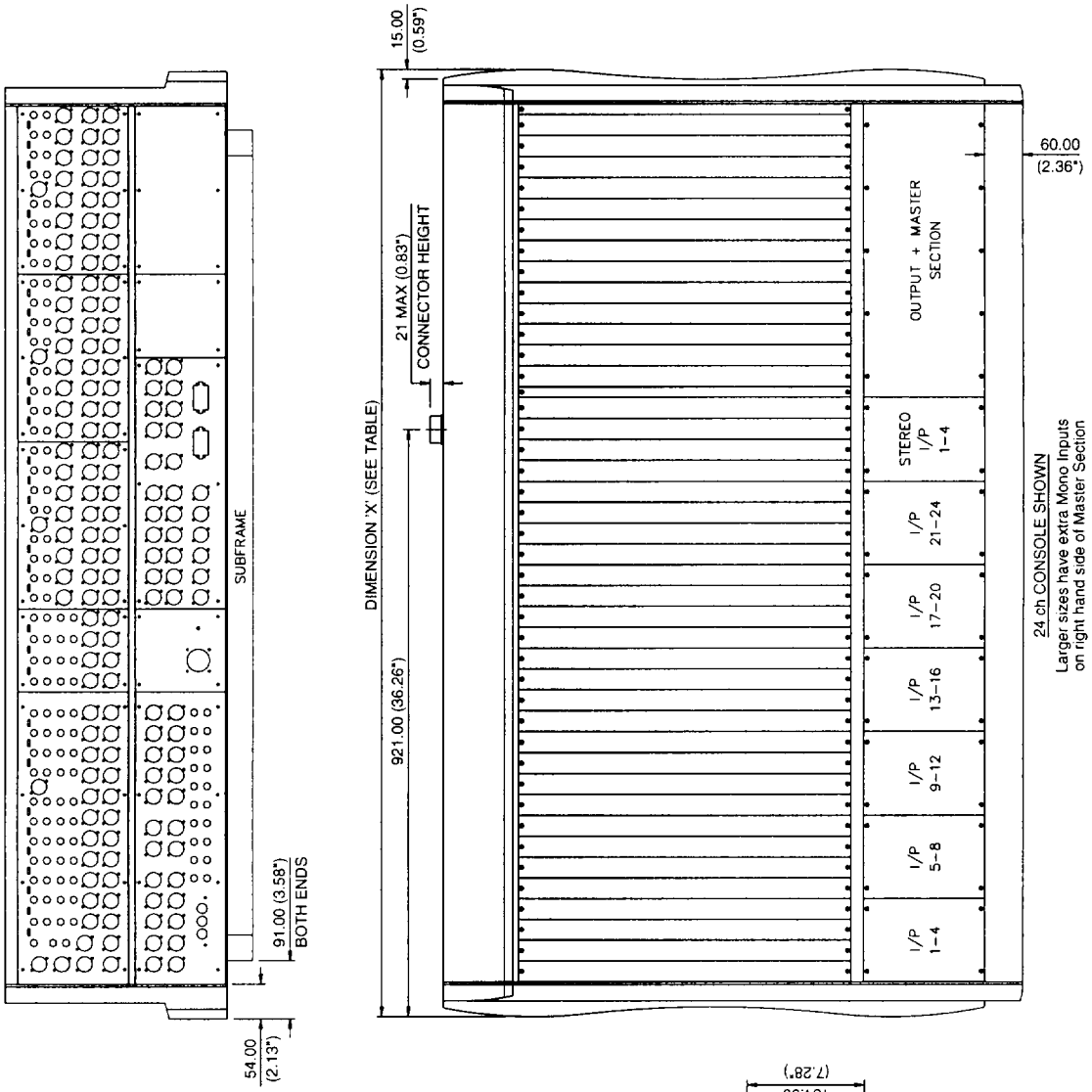
5 Defects arising as a result of the following are not covered by this Warranty: faulty or negligent handling, chemical or electro-chemical or electrical influences, accidental damage, Acts of God, neglect, deficiency in electrical power, air-conditioning or humidity control.

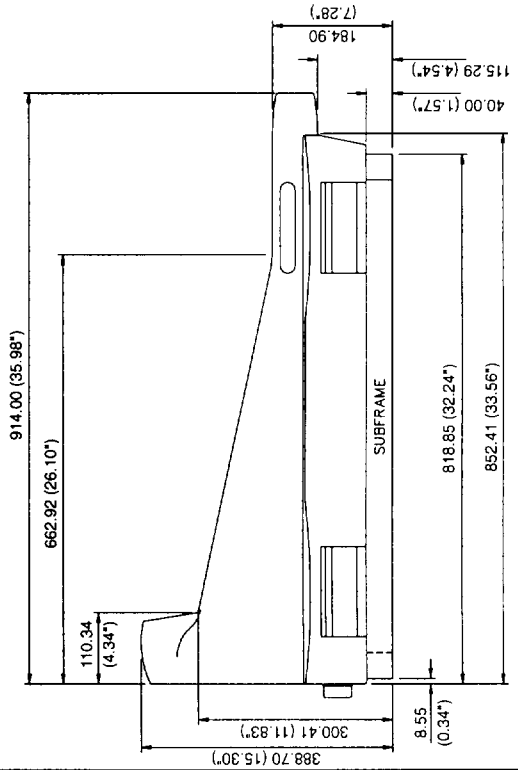
6. The benefit of this Warranty may not be assigned by the End User.

7. End Users who are consumers should note their rights under this Warranty are in addition to and do not affect any other rights to which they may be entitled against the seller of the Equipment.

Installation

Dimensions and Configurations





CONSOLE	DIMENSION 'X'
24 ch	1483.80 (58.42")
32 ch	1745.80 (68.73")
40 ch	2007.80 (79.05")
48 ch	2269.80 (89.36")

Precautions and Safety Instructions

General Precautions

Avoid storing or using the mixing console in conditions of excessive heat or cold, or in positions where it is likely to be subject to vibration, dust or moisture. Do not use any liquids to clean the fascia of the unit: a soft dry brush is ideal. Use only water or ethyl alcohol to clean the trim and scribble strips. Other solvents may cause damage to paint or plastic parts.

Avoid using the console close to strong sources of electromagnetic radiation (e.g. video monitors, high-power electric cabling): this may cause degradation of the audio quality due to induced voltages in connecting leads and chassis. For the same reason, always site the power supply away from the unit.

CAUTION! **In all cases, refer servicing to qualified personnel.**

Handling and Transport

The console is supplied in a strong carton. If it is necessary to move it any distance after installation it is recommended that this packing is used to protect it. Be sure to disconnect all cabling before moving. If the console is to be regularly moved we recommend that it is installed in a foamlined flightcase. At all times avoid applying excessive force to any knobs, switches or connectors.

Power Supplies & cables

Always use the power supply and cable supplied with the mixer: the use of alternative supplies may cause damage and voids the warranty; the extension of power cables may result in malfunction of the mixing console.

WARNING! **Always switch the power supply off before connecting or disconnecting the mixer power cable, removing or installing modules, and servicing. In the event of an electrical storm, or large mains voltage fluctuations, immediately switch off the PSU and unplug from the mains.**

WARNING! **Always ensure that you use the correct PSU for your mixer. The Series FIVE is supplied with a CPS2000 power supply unit**

Note:The CPS2000 may be linked to a second CPS2000 for backup in the event that one of the PSUs fail.

Signal Levels

It is important to supply the correct input levels to the console, otherwise signal to noise ratio or distortion performance may be degraded; and in extreme cases, damage to the internal circuitry may result. Likewise, on all balanced inputs avoid sources with large commonmode DC, AC or RF voltages, as these will reduce the available signal range on the inputs. Note that 0dBu = 0.775V RMS.

Refer to the Specifications section for details of input and output levels.

Mains Installation

General Wiring Procedures

To take full advantage of the excellent signal to noise ratio and low distortion of Soundcraft consoles care must be taken to ensure that incorrect installation and wiring does not degrade the performance of the desk. Hum, buzz, instability and Radio Frequency interference can usually be traced to earth loops and inferior earthing systems. In some areas, especially heavily industrial areas, the incoming mains earth will not be adequate and a separate technical earth for all the audio equipment must be supplied. However, check with your local electricity supply company to ensure that safety regulations are not infringed or negated.

The successful, hum free, installation of a system requires forethought, and the establishment of a set of ground rules, which must be consistently adhered to at all stages of installation.

Initial Wiring Considerations

- For optimum performance, it is essential for the earthing system to be clean and noise free, as all signals are referenced to this earth. A central point should be decided on for the main earth point system, and all earths should be 'star fed' from this point. It is common electrical practice to 'daisy chain' the earths to all electrical outlets but this method is unsuitable for audio installations. The preferred method is to run an individual earth wire from each outlet, back to the system star point to provide a safety earth screen reference for each piece of equipment.

  A separate earth wire should also be run from each equipment rack and area, to the star point. This may or may not be used depending on circumstances, but it is easier to install in the first place, than later when problems arise.

  The location of the star point should be a convenient, easily accessible place, preferably at the rear of the console or in the main equipment rack.

- Install separate 'clean' and 'dirty' mains outlets, wired individually back to the incoming mains distribution box. Use the 'clean' supply for all audio equipment and the 'dirty' supply for all lighting, etc. Never mix the two systems.

- If necessary, to provide sufficient isolation from mains borne interference, install an isolating transformer. This should be provided with a Faraday Shield which must be connected with earth.

- Never locate the incoming mains distribution box near audio equipment, especially tape recorders, which are very sensitive to electro-magnetic fields.

- Ensure that all equipment racks are connected to earth, via a separate wire back to the star point.

- Equipment which has unbalanced inputs and outputs may need to be isolated from the rack to prevent earth loops.

Audio Wiring

Having provided all equipment with power and earthing connections, consideration must be given to the method of providing audio interconnection and adequate screening of those interconnections. This must be done in a logical sequence to avoid problems and assist in the localisation of problem equipment.

- Connect the Monitor system to the console and check for any hum, buzz, or RFI. Only when you are satisfied with the quietness of the console and the monitor system should you proceed with the next step.

- Connect stereo tape recorders, echo and foldback sends one at a time, checking and isolating any connection which degrades performance.

- Connect all other peripheral devices.

- Connect all microphone lines.

By following this sequence much time and future trouble will be saved, and the result will be a quiet, stable system.

Shielding

Audio equipment is supplied with a variety of input and output configurations, which must be taken into consideration when deciding where the screen connections should be made. There are three sources of unwanted signal being impressed on the screen, which are as follows:

- Extraneous electrostatic or electromagnetic fields.
- Noise and interference on the earth line.
- Capacitive coupling between the screen and signal wires.

To minimise the adverse affects of the unwanted coupling to the signal wires, it is important that the screen is connected at one end only, i.e. the screen must not carry any signal current. Any signal on the wires within the screen will be capacitively coupled to the screen. This current will ultimately be returned to the source of the signal, either directly, if the screen is connected at the signal source end, or indirectly via the earthing system, if the signal is connected at the signal destination end. The indirect connection will cause an increase in high frequency cross-talk, and should be avoided wherever possible.

Therefore, in general, always connect the shield only at the signal source end. In high RF areas, the screen can also be connected to earth via a 0.01µF capacitor. This will present a short circuit at RF frequencies, thus lowering the effective shield impedance to ground. However, at low audio frequencies the reactance of the capacitor will be sufficiently high not to cause an earth loop problem.

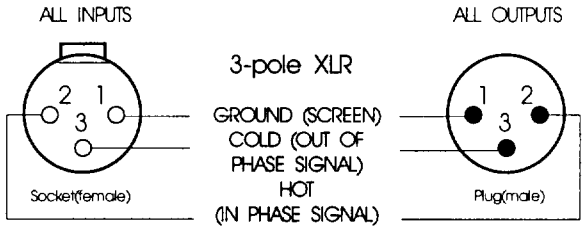
Points to Remember

- In all cases, use good quality twin screened audio cable. Check for instability at the output.
- Always connect both conductors at both ends, and ensure that the screen is only connected at one end.
- Do not disconnect the mains earth from each piece of equipment. This is needed to provide both safety and screen returns to the system star point.
- Equipment which has balanced inputs and outputs may need to be electrically isolated from the equipment rack and/or other equipment, to avoid earth loops.

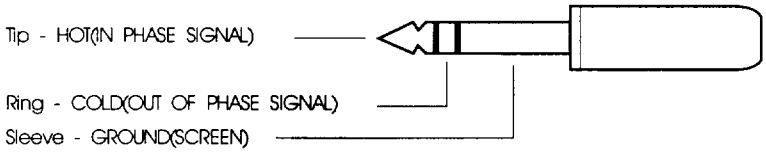
It is important to remember that all equipment which is connected to the mains is a potential source of hum and interference and may radiate both electrostatic or electromagnetic radiation. In addition, the mains will also act as a carrier for many forms of RF interference generated by electric motors, air–conditioning units, thyristor light dimmers etc. Unless the earth system is clean, all attempts to improve hum noise levels will be futile. In extreme cases there will be no alternative but to provide a completely separate and independant 'technical earth' to replace the incoming 'noisy earth'. However, always consult your local electricity supply authority to ensure that safety regulations are not being infringed.

Connections

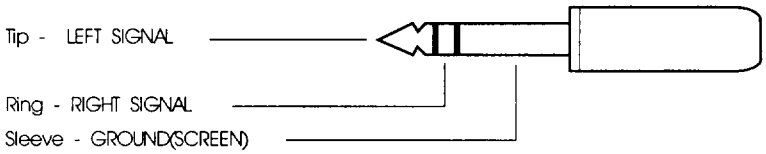
Audio Connectors



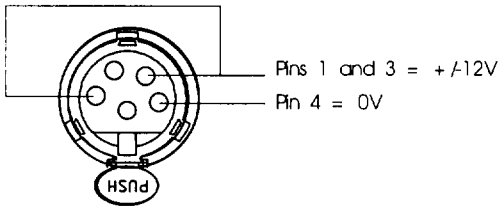
1/4" Stereo Jack Plug used as balanced Input/Output:
All Jacks Except Headphones



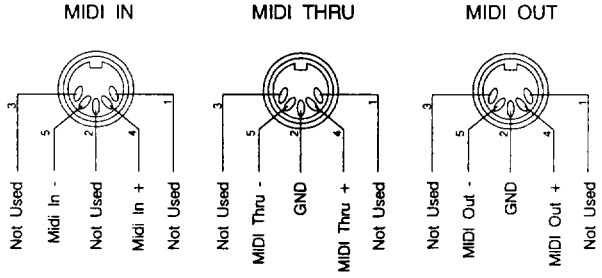
1/4" Stereo Jack Plug used For Headphones



Lamp Connectors



MIDI Connectors



The MIDI IN signal is buffered by an opto-isolator.

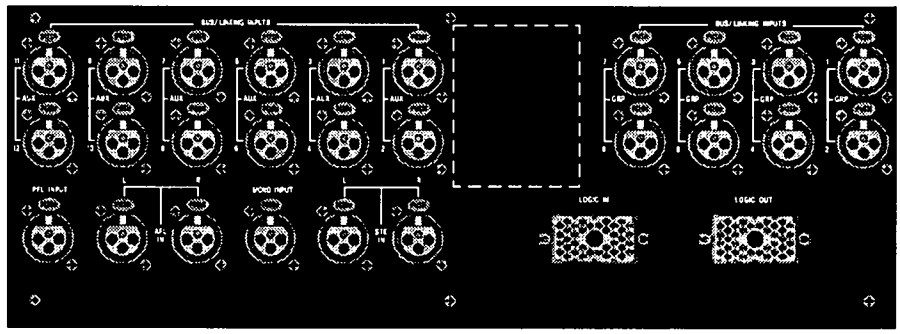
Console Linking

The Series FIVE features a Console Linking System which allows a master Series FIVE to control a slave Series FIVE in order to increase the number of inputs.

The following facilities are included in the linking:

- All audio busses.
- Solo busses (audio and logic).
- VCA level control and mute.
- Solo clear
- Solo intercancel.

To implement console linking, connect the 8 Group Outputs, the 12 Aux Outputs, the Stereo & Mono Outputs, and the AFL & PFL Outputs from the slave Series FIVE to the corresponding **BUS/LINKING INPUTS** on the master Series FIVE. The appropriate rear connector panel is shown below.



The BUS/LINKING INPUTS are on female XLRs. They are all balanced inputs at +4dBu, and are injected directly onto the appropriate bus at unity gain.

You will also need to connect the "LOGIC LINK OUT" connector on the master console to the "LOGIC LINK IN" connector on the slave console. The connectors on the console are 38-way female EDAC connectors. You will need to make a cable of sufficient length with 38-way male EDAC connectors on the ends. Wire the pins 1-to-1.

To avoid overriding the master console settings, the controls on the slave console must be set as follows:

- All 10 VCA Mutes OFF.
- Set all VCA Faders to 0dB.
- Set all Group, Aux and Stereo faders to 0dB.
- Deselect all latching switches on the Output and Master modules.
- Set the STE switches on the Stereo Aux Output modules to be consistent with those on the master console.
- Set the Input Priority switch on the Master2 modules to be consistent with each other.

The input modules in the slave console will function as extensions of the master console. The controls on the Output and Master modules in the slave console should be left alone (advanced users may disagree!).

To minimise shifts in ground potential, the power supplies for the two consoles should be plugged into adjacent mains outlets.

This Logic Linking System is not directly compatible with Vienna or Europa consoles, and must not be used with other manufacturers consoles. It is not designed for linking more than two Series FIVE consoles.

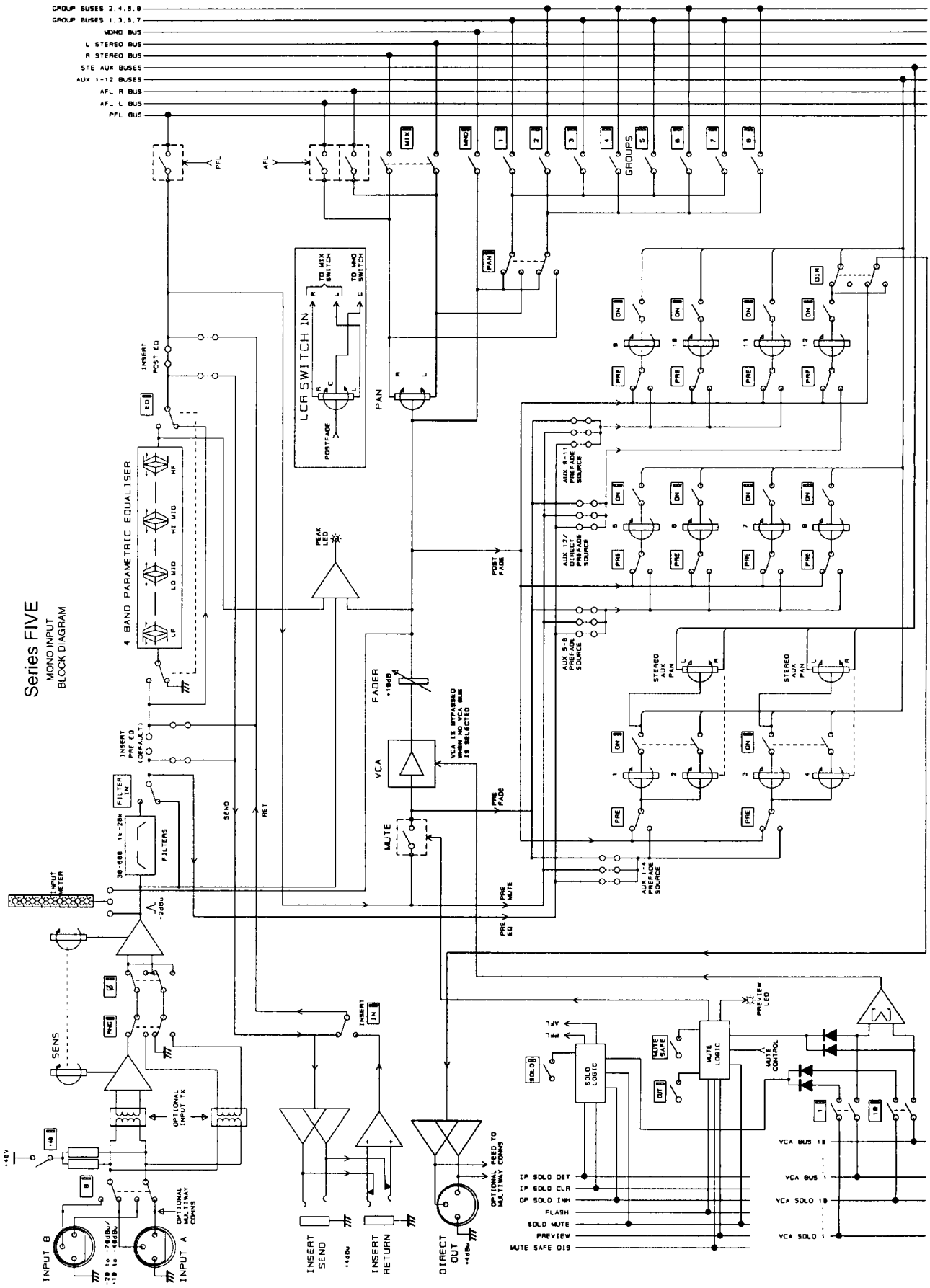
The Audio Linking is, of course, compatible with any other console, simply plug the slave console's audio outputs into the Series FIVE's Bus/Linking inputs.

Mute Group Linking

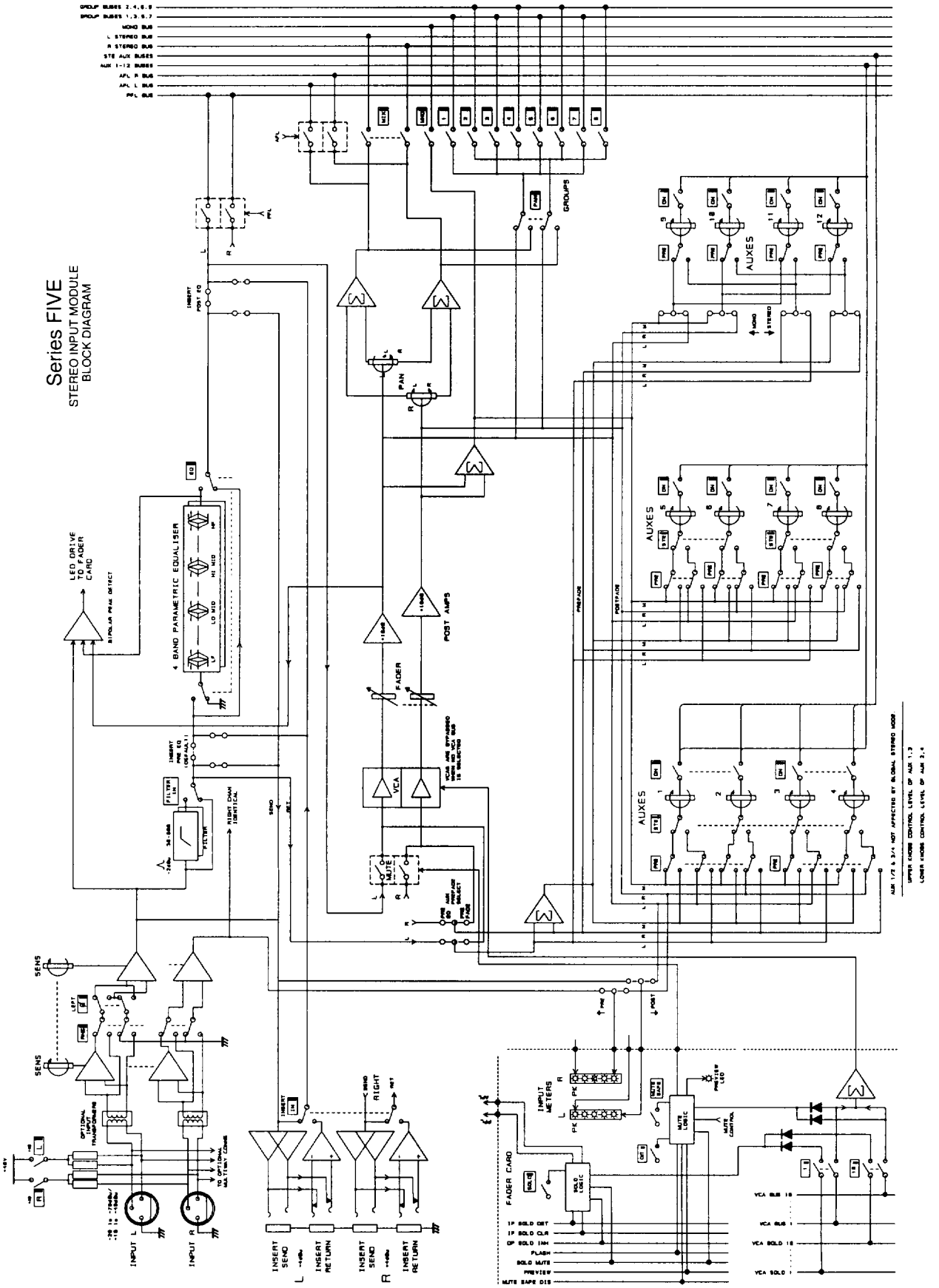
The MIDI-controlled mute group and scene setting are not linked by the EDAC Logic Link System. The scene setting can be linked by connecting the MIDI OUT socket on the master console to the MIDI IN socket on the slave console, and using MIDI program changes to recall scenes on the slave console when scenes on the master are recalled. The scenes must be set up and stored separately on each console.

Block Diagrams

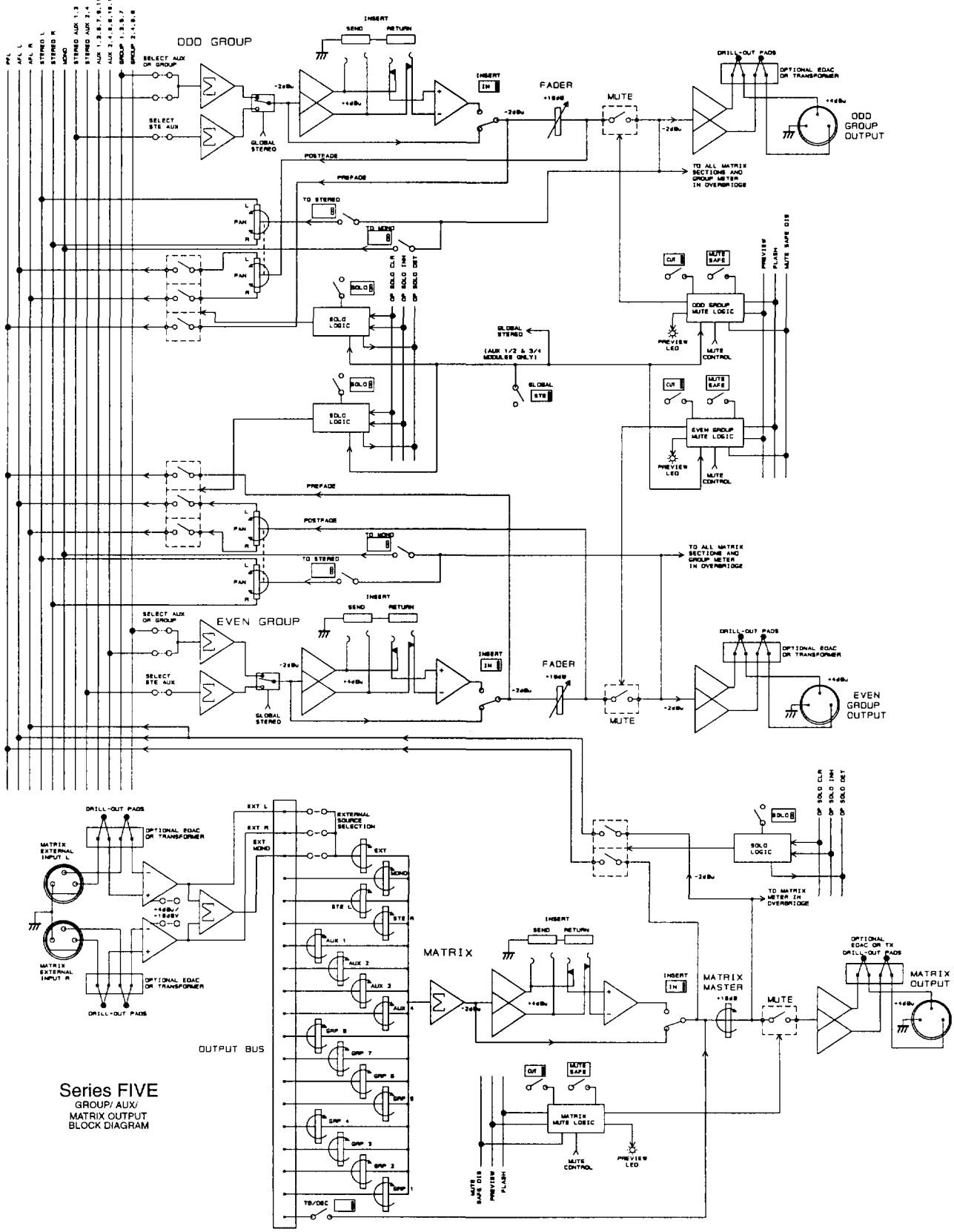
Mono Input

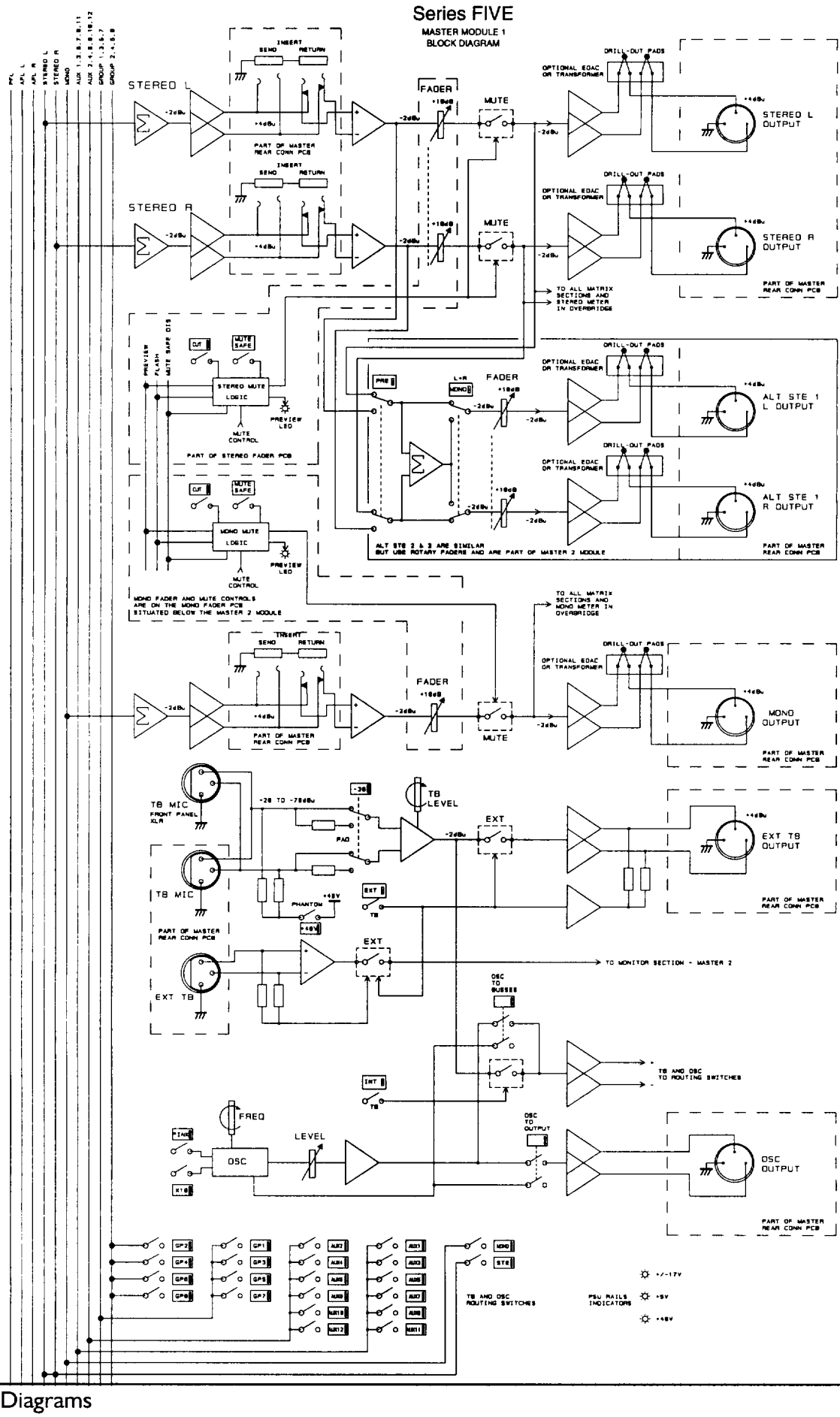

Series FIVE
MONO INPUT
BLOCK DIAGRAM
GROUP BUSES 2,4,6,8
GROUP BUSES 1,3,5,7
MONO BUS
L STEREO BUS
R STEREO BUS
STE AUX BUSES
AUX 1-12 BUSES
AFL R BUS
AFL L BUS
PFL BUS
GROUPS
LCR SWITCH IN
PAN
4 BAND PARAMETRIC EQUALISER
FADER
VCA
MUTE
FILTERS
SENS
INPUT METER
INPUT B
INPUT A
INSERT SEND
INSERT RETURN
DIRECT OUT
SOLO LOGIC
MUTE LOGIC
VCA BUS 1-8
VCA BUS 1
VCA SOLO 1-8
VCA SOLO 1

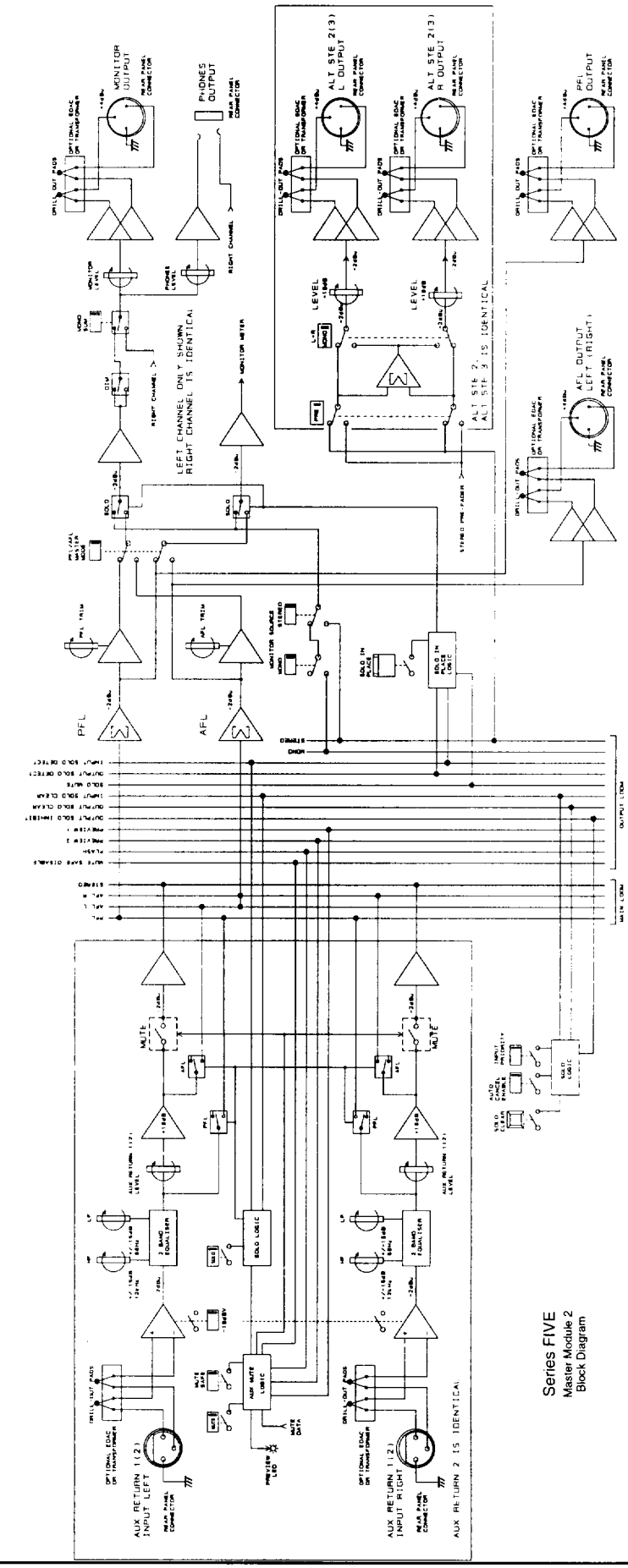
Stereo Input

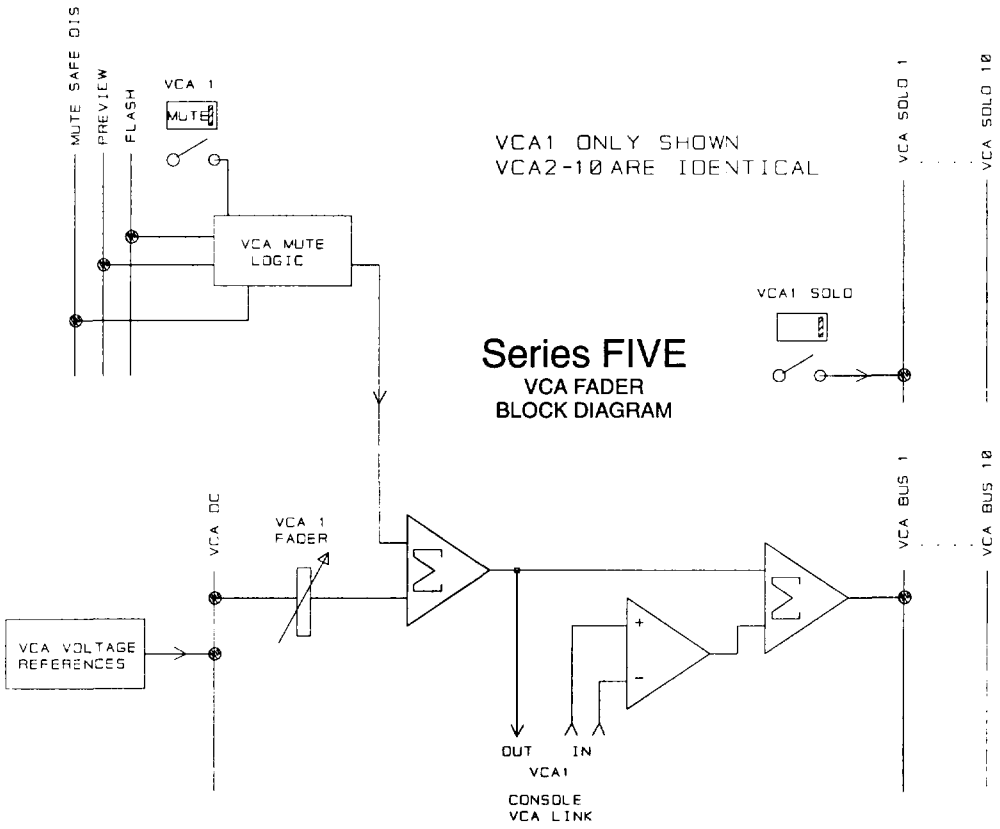


Output Module



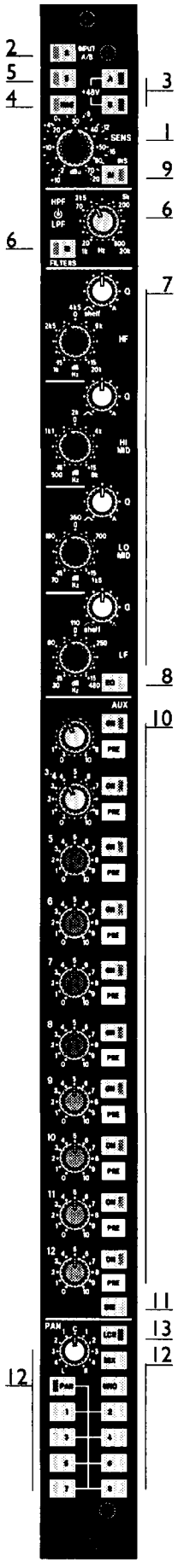

Series FIVE
MASTER MODULE 1
BLOCK DIAGRAM
STEREO L
STEREO R
FADER
MUTE
STEREO L OUTPUT
STEREO R OUTPUT
ALT STE 1 L OUTPUT
ALT STE 1 R OUTPUT
MONO OUTPUT
EXT TB OUTPUT
OSC OUTPUT
TB MIC
EXT TB
TB LEVEL
EXT
OSC
FREQ
LEVEL
PART OF MASTER REAR CONN PCB
PART OF STEREO FADER PCB
TO ALL MATRIX SECTIONS AND STEREO METER IN OVERBRIDGE
TO MONITOR SECTION - MASTER 2
TB AND OSC ROUTING SWITCHES
PSU RAILS INDICATORS


MONITOR OUTPUT
PHONES OUTPUT
ALT STE 2(3) L OUTPUT
ALT STE 2(3) R OUTPUT
PFL OUTPUT
AFL OUTPUT LEFT (RIGHT)
LEFT CHANNEL ONLY SHOWN
RIGHT CHANNEL IS IDENTICAL
ALT STE 2: ALT STE 3: IS IDENTICAL
PFL
AFL
AUX RETURN 1(2) INPUT LEFT
AUX RETURN 1(2) INPUT RIGHT
AUX RETURN 2 IS IDENTICAL
Series FIVE
Master Module 2
Block Diagram


MUTE SAFE DIS
PREVIEW
FLASH
VCA 1
MUTE
VCA MUTE LOGIC
VCA1 ONLY SHOWN
VCA2-10 ARE IDENTICAL
VCA SOLO 1
VCA SOLO 10
VCA1 SOLO
Series FIVE
VCA FADER
BLOCK DIAGRAM
VCA DC
VCA 1 FADER
VCA BUS 1
VCA BUS 10
VCA VOLTAGE REFERENCES
OUT
IN
VCA1
CONSOLE VCA LINK

Functional Description

Mono Input Module



1 **SENS** adjusts the sensitivity of both A and B XLR inputs. Both inputs are electronically balanced. Input sensitivity: -2dBu to -70dBu, +10dBu to -20dBu (switched range.).

2 **B** selects the alternate XLR input connector.

3 Each **48V** switch applies 48V phantom power to the appropriate input XLR.

4 **RNG** switches the input to the lower sensitivity range to allow line level signals to be used. This gives the same signal handling capability as a traditional passive pad, but without the degredation in noise performance and common-mode rejection that pad circuits cause.

5 **PHASE** reverses the polarity of the selected input.

6 **FILTERS IN** switches in the second order variable high and low-pass filters.

- The high-pass filter (top of dual concentric) can be swept from 20-600Hz.
- The low-pass filter (bottom of dual concentric) can be swept from 1KHz-20KHz.

The filters are immediately after the input stage.

7 The EQ section is four band fully parametric, with sweep peak/dip on all four bands using four dual-concentric pots plus separate **Q** pots. In addition, the **HF** and **LF** bands have switchable bell/shelving operation. The **SHLF** switch switches the response to shelving in each case, when the Q pot is turned fully anticlockwise. (The switch is built in to the pot).

- The **LF** section gives 15dB of cut or boost from 30-480Hz
- The **LOW MID** section gives 15dB of cut or boost from 70Hz-1.5KHz
- The **HIGH MID** section gives 15dB of cut or boost from 500Hz-8KHz
- The **HF** section gives 15dB of cut or boost from 1-20KHz

The Q of each band is adustable between 0.5 and 3.0 with the **Q** rotary controls.

8 The EQ section is switched in by the **EQ** switch (illuminated, amber LED).

9 The module insert point uses an electronically balanced send and return, at a nominal level of +4dBu. The signal is accessible via separate 1/4" jacks on the rear connector panel. The insert point may be set pre-or post-EQ by push-on jumpers. It is always pre-fader.

The insert return signal from the rear panel jack is enabled by pressing the **INSERT IN** switch. The insert send signal is always available at the rear panel, regardless of this switch setting.

10 Signal is sent to the **Aux 1-12** busses via individual level pots for Aux 5-12, and two dual concentric pots for 1-2 and 3-4. These have unity gain when fully clockwise, and are switched pre-or post-fader by the individual **PRE** buttons.The pre-fade signal may be sourced pre-fade and post mute, pre-mute or pre-EQ and pre-insert, in four blocks of sends, using push-on jumpers (see "jumper options").

Each send is enabled by pressing the associated **ON** switch.

The dual concentric sends 1-2 and 3-4 work either as four individual mono sends, or as two stereo sends, with level on the top knob and pan on the bottom. The mode is selected by a global mono/stereo switch for each of the two pairs of sends. These switches are located on the corresponding output modules.

11 The **DIR** switch switches Aux 12 away from its bus and connects it to the Direct Output (Electronically balanced, 1/4" Jack). When **DIR** is not pressed, the Direct Output is fed directly with the post-fader signal. The nominal level is +4dBu.

When using **Aux 12** to control the direct output, its **PRE** switch can be used to set a pre-fade feed for multitrack recording etc. This is normally pre-EQ, but can be changed to post-EQ with internal jumpers (see "jumper options").

12 The signal is sent to the stereo mix bus, mono bus and 8 group busses using the **MIX, MNO, 1, 2, 3, 4, 5, 6, 7** and **8** switches. The **PAN** control, which gives 4.5dB centre drop, always operates on the STE signal, but can be switched to also control the 8 group busses in pairs (odd busses fed from left pan, even busses from right) by pressing the **PAN** switch. If PAN is not pressed, each group bus switch receives the post-fader signal directly.

The Mono bus is always fed directly with the post-fader signal, and is not affected by the pan pot (unless the LCR switch is pressed).

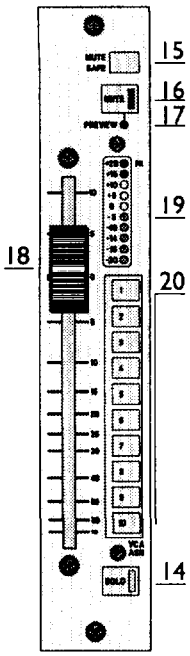
LCR Panning

13 The **LCR** switch changes the mode of the pan pot from normal (i.e. 4.5dB centre drop) to true LCR panning. True LCR panning requires that the signal is routed to both the stereo mix busses and the mono bus: in thiscase the mono bus is used for the centre output. When the LCR switch is engaged, the mono bus is feed from the centre point of the pan pot, and at this position of the pan pot there will be no outputs from the left or right busses.

Pan Pot Position	**Output from Busses**		
	L	**C**	**R**
Left	0dB	- ∞	- ∞
Centre	- ∞	0dB	- ∞
Right	- ∞	- ∞	0dB

If required, a pair of odd and even subgroups can be selected instead of the stereo mix, and the Pan Pot will pan between odd group, centre and even group in the same way.

Fader Panel



14 The electronically latching **SOLO** switch feeds the PFL and stereo AFL busses with the pre-fade, pre-mute signal and post pan signals respectively.

The master AFL/PFL switch determines which of these two signals is fed to the monitor/phones outputs. If SIP mode is selected on the master, the SOLO switch triggers a solo mute condition on all other inputs. If the module is muted due to another input being soloed, pressing the SOLO switch will unmute the module. The solo latch can be activated remotely from the VCA master Solo switches on any VCA group that the module has been assigned to. The solo mode in this case will be either SIP or stereo AFL, depending on the master solo mode settings. (see "Solo System" for more). If AUTO CANCEL is active, then any previously active SOLOs or AFLs will be cancelled. The SOLO can be remotely cleared either by the SOLO CLEAR button on the master, or by any other SOLO or AFL if AUTO CANCEL is active. If SIP mode is selected on the master module, the SOLO button functions as solo in place, muting all other channels.

15 The **MUTE SAFE** switch allows the module to be made safe from muting if another channel is soloed. It does not disable the channel mute switch itself: this always operates at all times. If the MUTE SAFE switch is enabled, the module cannot be muted by any **remote** method, whether it be from the MIDI module, a mute group, or as a result of soloing another channel in SIP mode. As already stated, the local MUTE switch will still operate when Mute Safe Is selected, and can also be used to write mute data to the MIDI system (in either "active" or "preview" modes).

16 The signal in the module is turned on and off by the **MUTE** switch and the MIDI muting system. The module is assigned to a MIDI mute scene by pressing the MUTE switch while in either 'ACTIVE' or 'PREVIEW' modes on the MIDI control module. When the module is muted by the MIDI system, the MUTE switch LED is illuminated (steadily).

If the module is muted from a VCA MUTE or Solo in Place (but not from the MIDI system), the MUTE switch LED flashes (this can be disabled by the switch on the MIDI fader panel -see later).

17 The **PREVIEW LED** is flashed by the MIDI control module when PREVIEW mode is selected, to indicate that the channel is programmed into a selected mute scene (see section on the MIDI module for more details).

18 Post-fader signal level is controlled by a 100mm **fader**.

19 A 10-segment **LED bar-graph meter** next to the fader normally meters the signal at the input amplifier, but can be set to meter the post fade signal by changing an internal jumper (see next page). The meter is made up of 9 segments of peak response metering plus a 10th segment configured as a 3-point peak detector. The latter monitors input amp o/p, EQ o/p and post fader o/p.

20 A bank of 10 latching **VCA Assign** switches with internal LEDs is located adjacent to the fader.These switches allow the channel to be assigned to any of the 10 VCA groups. Any combination of assignments is possible. When no VCA is assigned, the VCA element itself is switched out of the signal path, to maximise performance.

Jumper Options

Note: all jumpers are clearly labelled, on the PCB, with their functions, and are easily accessible without dismantling the module.

Function	Options	Default
Insert	pre or post EQ	pre EQ
Aux 1-4 PRE source	pre or post EQ (always pre fader)	post EQ
Aux 5-8 PRE source	pre or post EQ (always pre fader)	post EQ
Aux 9-11 PRE source	pre or post EQ (always pre fader)	post EQ
Aux 12 PRE source/Dir	pre or post EQ (always pre fader)	post EQ
Input meter source	pre-EQ or post-fader	pre-EQ

Additional Options

Transformer balancing:

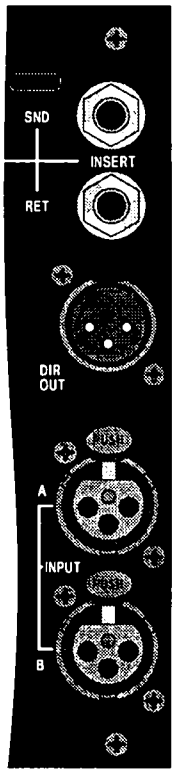
Connectors are provided on the input PCB for wiring input transformers to the Hi-Z and XLR inputs. This is an extra cost option.

Multiway Connectors:

There is space provided on the frame below the XLR and jack connectors to allow customer-specified multipin connectors to be fitted. The largest type of connector catered for is a Harting 144-way. Positions are provided on the input PCB to fit optional methode connectors in parallel with XLR inputs, jack input and direct output, for wiring to optional multiway.

In the case of the Hi-Z jack input, drill-out pads are provided on the PCB to break the normalling from the XLR, so that separate mic and line multicores can be catered for.

Rear Connectors



INPUTS (3 pin female XLR)

Pin 1 ..... Ground
Pin 2 ..... Signal Hot
Pin 3 ..... Signal Cold

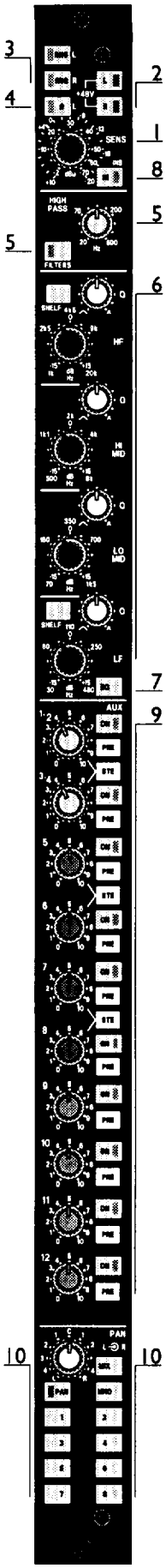
DIRECT OUTPUT(3 pin male XLR)

Pin 1 ..... Ground
Pin 2 ..... Signal Hot
Pin 3 ..... Signal Cold

INSERT SEND, INSERT RETURN (1/4" TSR Jack)

Tip ..... Signal Hot
Ring ..... Signal Cold
Sleeve ..... Ground

Stereo Input Module



1 **SENS** dual concentric adjusts the sensitivity of left and right inputs individually. Both inputs are availabable on XLRs and are electronically balanced.

XLR input sensitivity: -2dBu to -70dBu and +10dBu to -20dBu (switched range).

2 Each **48V** switch applies 48V phantom power to the appropriate input XLR.

3 Each **RNG** switch switches the appropriate XLR input to the lower sensitivity range to allow line level signals to be used.

4 **LEFT PHASE** reverses the polarity of the left channel, immediately after the input stage.

5 **FILTERS IN** switches in the second order variable high-pass filter.

This is a stereo filter, affecting left and right channels simultaneously. The high-pass filter can be swept from 20-600Hz.

The filter is immediately after the input stage.

6 The EQ section is four-band fully parametric, with sweep peak/dip on all four bands using four dual-concentric pots plus separate **Q** pots. In addition, the **HF** and **LF** bands have switchable bell/shelving operation. The **SHLF** switch switches the response to shelving in each case, when pressed. The EQ is ganged in stereo.

- The **LF** section gives 15dB of cut or boost from 30-480Hz
- The **LOW MID** section gives 15dB of cut or boost from 70Hz-1.5KHz
- The **HIGH MID** section gives 15dB of cut or boost from 500Hz-8KHz
- The **HF** section gives 15dB of cut or boost from 1-20KHz

The Q of each band is adustable between 0.5 and 3.0 with the **Q** rotary controls.

7 The EQ section is switched in by the **EQ** switch.

8 The left and right insert points use an electronically balanced send and return, at a nominal level of +4dBu. The signal is accessible via separate 1/4" jacks on the rear connector panel. The insert points may be set pre-or post-EQ by push-on jumpers. They are always pre-fader.

The insert return signals (both left and right) from the rear panel jack are enabled by pressing the **INSERT IN** switch. The insert send signals are always available at the rear panel, regardless of this switch setting.

9 Signal is sent to the **Aux 1-12** busses via individual level pots for Aux 5-12, and two dual concentric pots for Aux 1-2 and 3-4.

The sends to Aux 1 and 2 are configured in one of two ways, depending on the setting of the adjacent **STE** switch (which also affects aux 3 - 4).

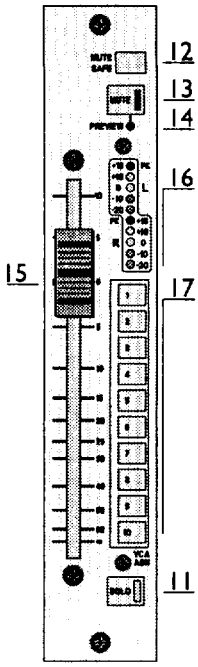
- When STE is not pressed, both the top and bottom of the dual concentric pot (Aux 1 and 2 respectively) are fed with a mono sum of the left and right signals in the module.
- When STE is pressed, Aux 1 (top of pot) feeds the left module signal to the aux 1 bus, and Aux 2 (bottom of pot) feeds the right module signal to the Aux 2 bus. This always happens regardless of the setting of the STE Global Mode switch on the Aux 1 - 2 master module.

To summarise: if you are using the Aux1 - 2 as a stereo send on the rest of the console (i.e. you have the STE Global Mode switch enabled), then you should also press the STE button on Aux 1 - 2 / 3 - 4 on the stereo module.

The Aux sends 3-4 work in an identical way to 1-2 and share the same STE button. For the Aux sends 5-8, a similar system is used where normally each send pot is fed by a mono sum of the left and right channels. There is then a STE switch for each of the pairs 5,6 and 7,8 which when pressed changes the feed to odd from left, even from right. For the sends 9-12, the feed is a mono sum to each send, but this can be changed by internal jumpers to be left from odd, right from even. The send pots have unity gain when fully clockwise, and are switched pre-or post-fader by the individual **PRE** buttons.The pre-fade signal may be sourced either pre-fade and post mute, or pre-EQ and pre-insert, in four blocks of sends, using push-on jumpers. Each send is enabled by pressing the associated **ON** switch.

10 The signal is sent to the stereo mix bus, mono bus and 8 group busses using the **STE, MNO, 1, 2, 3, 4, 5, 6, 7** and **8** switches. The dual concentric **PAN** controls allow independent panning of the left and right module signals, to the stereo mix bus, or pairs of subroups. Each pan control gives 4.5dB centre drop, and always operates on the STE signal, but can be switched to also control the 8 group busses in pairs (odd busses fed from left pan, even busses from right) by pressing the **PAN** switch. If PAN is not pressed, each group bus switch receives the post-fader signal directly, (odd grps from left module signal, even from right). The Mono bus is always fed directly with a post-fader mono sum of left and right.

Fader Panel



11 The electronically latching **SOLO** switch feeds a pre-fade, pre-mute mono sum signal to the monitor output and phones output. (Unless SIP mode is selected on the master -see later).

If AUTO CANCEL is active, then any previously active SOLOs or AFLs will be cancelled. The SOLO can be remotely cleared either by the SOLO CLEAR button on the master, or by any other SOLO or AFL if AUTO CANCEL is active. If SIP mode is selected on the master module, the button functions as solo in place, muting all other channels.

12 The **MUTE SAFE** switch allows the module to be made safe from muting if another channel is soloed. If this switch is enabled, the module cannot be muted by any remote method, whether it be from the MIDI module, a mute group or as a result of soloing another channel in SIP mode. If the module is muted from a VCA MUTE or Solo in Place (but not from the MIDI system), the MUTE switch **LED** flashes (this can be disabled by the switch on the MIDI Module- see later).

Note: The local MUTE switch will still operate when Mute Safe Is selected, and can also be used to write mute data to the MIDI system (in either "active" or "preview" modes).

13 The left and right signals in the module is turned on and off by the **MUTE** switch and the MIDI muting system. The module is assigned to a MIDI mute scene by pressing the MUTE switch while in either 'ACTIVE' or 'PREVIEW' modes on the MIDI control module. When the module is muted by the MIDI system, the MUTE switch LED is illuminated.

14 The **PREVIEW LED** is flashed by the MIDI control module when PREVIEW mode is selected, to indicate that the channel is programmed into a selected mute scene.

15 Post-fader signal level is controlled by a stereo 100mm **fader**.

16 Two 5-segment LED bar-graph meters next to the fader normally meter the left and right signals at the input amplifier, but they can be set to meter the post-fader signals by changing internal jumpers (see next page). The meters have a peak type response.

17 A bank of 10 latching **VCA ASSIGN** switches with internal amber LEDs is located adjacent to the fader.These switches allow the channel to be assigned to any of the 10 VCA groups. Any combination of assignments is possible. When no VCA is assigned, the left and right VCAs are switched out of the signal path to maximise performance.

Jumper Options

Function	Options	Default
Insert	pre or post EQ	pre EQ
Aux 1-12 PRE source	pre or post EQ	post EQ
Aux 9,10 source	mono/stereo	mono
Aux 11,12 source	mono/stereo	mono
Input Meter Source	pre-EQ or post-fader	pre-EQ

Additional Options

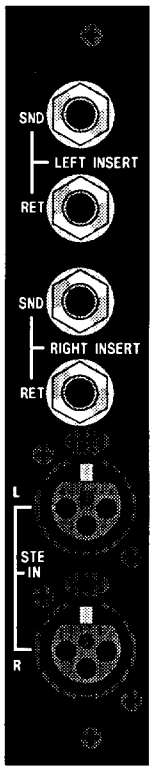
Transformer balancing:

Connectors are provided to allow transformers to be inserted in the left and right inputs. These have to be mounted on the back of the consol, and are an extra-cost option.

Multiway Connectors:

There is space provided on the frame below the XLR and jack connectors to allow customer-specified multipin connectors to be fitted. The largest type of connector to be catered for is a Harting 144-way.

Positions are provided on the PCB to fit optional methode connector in parallel with XLR input, for wiring to the optional multiway.



Rear Connectors

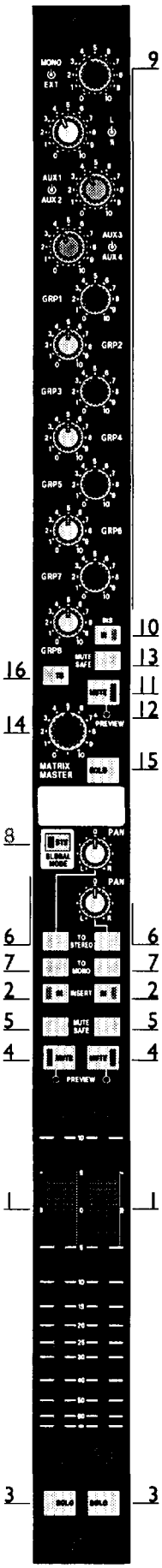
LEFT, RIGHT INPUTS (3 pin female XLR)

Pin 1 ..... Ground
Pin 2 ..... Signal Hot
Pin 3 ..... Signal Cold

INSERT SEND, RETURN (1/4" TSR Jack)

Tip ..... Signal Hot
Ring ..... Signal Cold
Sleeve ..... Ground

Output Modules



Ten dual output modules are fitted to the left of the master modules in each console. Each module contains two Aux/group output sections, with two 100mm faders at the bottom of the module and at the top of the module is a single Matrix output section, with input receive controls.

The two Aux/group sections on each individual module have identical facilities. The module functions either as a Subgroup master, or as an Aux master, depending on its position in the frame.

There are 4 modules used for the 8 Subgroups (Output modules 1-4) and 6 modules used for the 12 Aux masters (modules 5-10). The first two of these are fitted with a Global Mode Stereo switch (Aux 1 - 4).

Module Functions

1 The **output fader** controls the level of the signal fed to the output, with 10dB of gain at the top of the fader.

2 The insert point is pre-fade and uses an electronically balanced send and return, at a nominal level of +4dBu. The insert SEND and RETURN are accessible via separate 1/4" jacks on the rear connector panel. The insert return signal from the rear panel jack is enabled by pressing the **INSERT IN** switch. The insert send signals are always available at the rear panel, regardless of this switch setting.

The main group or aux output signal is electronically balanced and is available on a male 3-pin XLR connector on the rear panel.

3 The electronically latching **SOLO** switch feeds the pre or post fade output signal (depending on master PFL/AFL mode) to the monitor output and phones output.

The stereo AFL feed is taken from after the group to mix pan pot, which takes care of the stereo positioning. Note that this is the case even if the pan pots are not being used (i.e. the group is not routed to the stereo mix bus).

If solo AUTO CANCEL is selected on the master module, then the SOLO will cancel any other active SOLOs. The SOLO may also be cleared with the master SOLO CLEAR function. The SOLO switch will not activate the SIP system -even if SIP is selected on the master, it will continue to switch PFL or AFL to the monitor outputs (i.e. as if SIP was not selected).

If the Global Mode STE switch is pressed, the odd and even solo switches (and the odd and even MUTE switches) are linked so that pressing either switch turns both on (see also next page).

4 The **MUTE** switch mutes the signal to the module output, stereo and mono mix busses (if selected) and any matrix feeds from the group or aux. The MUTE switch has an associated **PREVIEW LED**, and is part of the MIDI scene automation as with the inputs.

5 The **MUTE SAFE** switch prevents muting by the scene set automation.

6 The **TO STEREO** switch routes the post-fade output signal to the left and right stereo mix busses, via the centre-detented **PAN** control. This allows the group or aux bus to be used as an audio subgroup.

7 The **TO MONO** switch routes the post-fade output signal to the mono buss.

8 The **GLOBAL MODE STE** switch changes the function of the Aux send pots on all the mono inputs to be either two levels (Aux 1 level on top knob, Aux 2 level on bottom knob) in Mono mode, or a stereo level on the top knob, with stereo pan on the bottom knob, in stereo mode. The switch is pressed in for stereo mode. Aux 1 & 2 and 3 & 4 can both be switched as independent pairs.

It also links the SOLO and MUTE switch logic as stereo pairs, as described above.

Matrix Output Section

Each output module contains its own separate matrix output section, providing a mix of 16 sources into a single balanced output, with a master level control.

This gives a matrix configuration of 16x10.

9 The 16 receive signals comprise: (In positional order of controls, starting at the front of the console)

Function	Knob colour
Group outputs 8	Grey
Group outputs 7	Black
Group outputs 6	Grey
Group outputs 5	Black
Group outputs 4	Grey
Group outputs 3	Black
Group outputs 2	Grey
Group outputs 1	Black
Aux 3-4	Blue (Dual concentric)
Aux 1-2	Blue (Dual concentric)
STE L/R	Yellow (Dual concentric)
Mono/Ext input	Black (Dual concentric)

The receive pots feed a mix of the group, mono and stereo mix, Aux 1-4 and an 'external' line level signal (see below) to a summing amplifier. The summed signal from the receive pots is fed to the insert send amplifier.

10 The insert point is pre-fade and uses an electronically balanced send and return, at a nominal level of +4dBu. The insert SEND and RETURN are accessible via separate 1/4" jacks on the rear connector panel. The insert return signal from the rear panel jack is enabled by pressing the **INSERT IN** switch. The insert send signals are always available at the rear panel, regardless of this switch setting.

11 The matrix output is turned on and off by the pre-fader **MUTE** switch and the MIDI muting system. The mute is assigned to a MIDI mute scene by pressing the MUTE switch while in either 'ACTIVE' or 'PREVIEW' modes on the MIDI control module. When the matrix output is muted by the MIDI system, the MUTE switch **LED** is illuminated.

12 The **PREVIEW LED** is flashed by the MIDI control module when PREVIEW mode is selected, to indicate that the matrix mute is programmed into a selected mute scene.

13 The **MUTE SAFE** switch prevents the matrix output from being muted by the scene set automation. It does not prevent local muting by pressing the Mute switch.

14 The matrix master **rotary fader**, controls the level sent to the electronically balanced output stage. It has 10dB of gain at maximum (unity gain is marked by an arrow at the number 7 position).

The balanced signal is fed to the matrix output connector (male XLR) on the rear con.

15 The **SOLO** switch feeds both the pre-fade and post-fade signals to the PFL and AFL busses respectively. The feed to the AFL bus is the same to left and right busses. The solo switch is part of the solo clear/ intercancel system, but not the SIP system. (as for the group/aux solo switch). The solo signal is always pre-mute, in either PFL or AFL modes.

16 The **TB** switch routes the talkback or oscillator signal to the matrix output. This is injected pre the matrix master fader.

The INT button or OSC TO BUSSES switches must also be enabled for signal to pass.

The external input Left and right signals are shared by all ten matrix sections in the console and is electronically balanced from two female XLRs on the rear-con. The sensitivity is normally +4dBu, but can be changed to -10dBV by moving internal jumpers. The signal from the input amps is fed one of two ways to the 'EXT' receive pots on the ten matrix sections: Either a mono sum of the left and right external inputs is fed to each receive pot, or the left input is fed to matrix 1,3,7 and 9 receive pots, and the right input to matrix 2,4,6,8 and 10 receive pots. The feed to each receive pot is set by internal jumpers.

(The EXT receive pot are ganged with the MONO receive pot as a dual concentric).

Jumper Options

Function	Options	Default
Matrix External Input sensitivity	-10dBV/+4dBu	+4dBu
Matrix Ext I/P source	Ext IP left, right or mono	Left on odd modules, right on even.

Additional Options

Positions on PCB for fitting optional 0.1" methode connectors in parallel with Grp/Aux outputs, matrix output and external input. (For multicore wiring/transformer bal)

Transformer balancing: Grp/Aux outputs, matrix o/p and ext inputs by line output/input TX mounted in base of console. (Above mentioned methode connectors can be used).

Rear Connectors

Grp/Aux, Matrix Outputs (3 pin male XLR)

Pin 1 ..... Ground
Pin 2 ..... Signal Hot

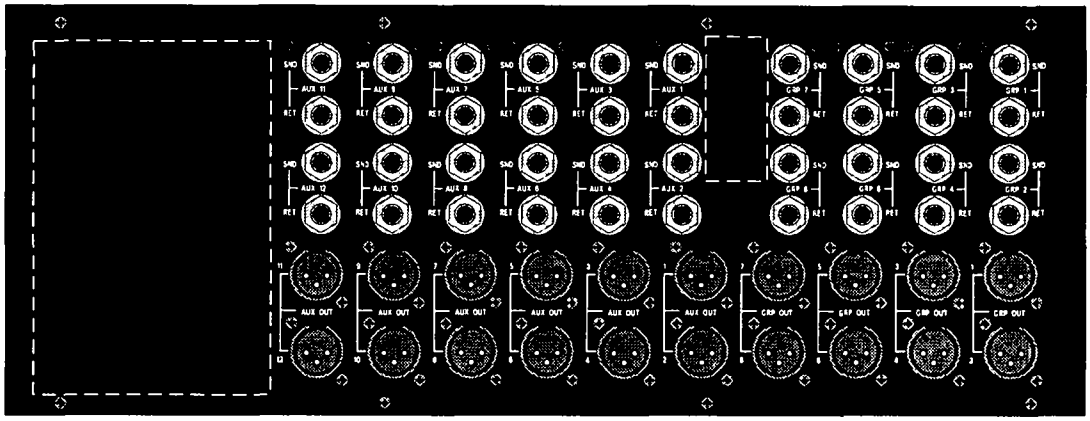
Pin 3 ..... Signal Cold

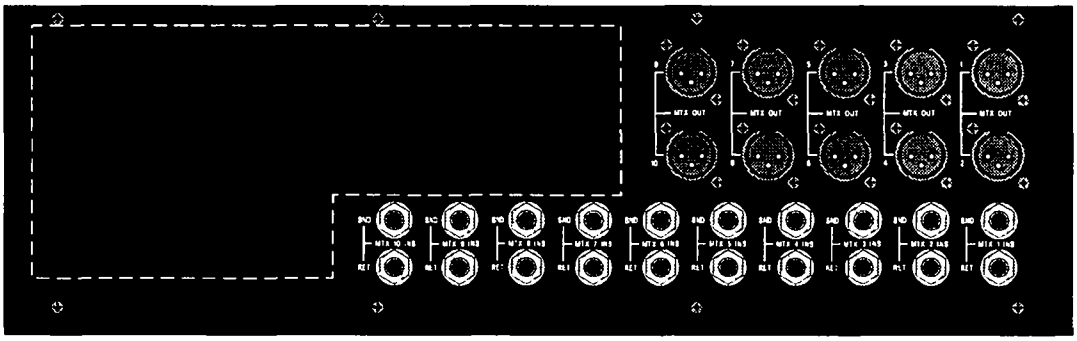
L,R External Inputs (3 pin female XLR)

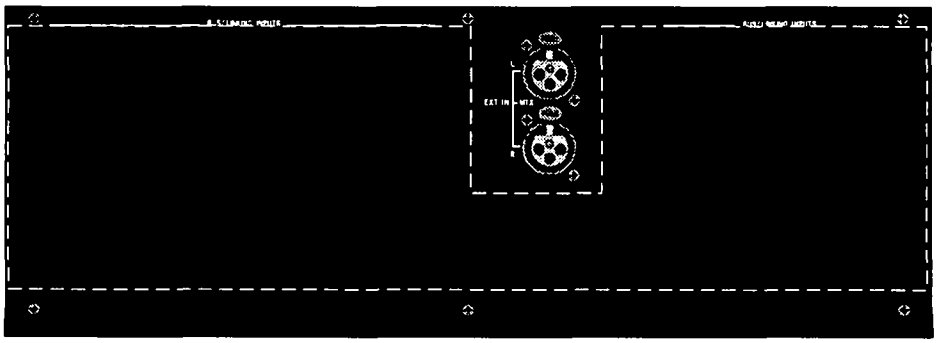
Pin 2 ..... Signal Hot
Pin 3 ..... Signal Cold
Pin 1 ..... Ground

Group, Aux & Matrix Insert Send, Return (1/4" TSR Jack)

Tip ..... Signal Hot
Ring ..... Signal Cold
Sleeve ..... Ground

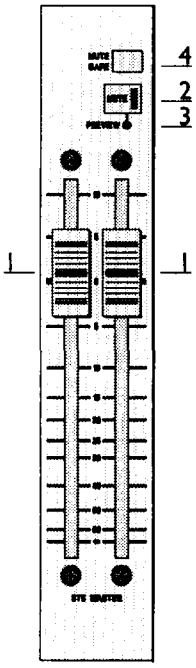






Master-1 Module

The Master-1 module is situated to the immediate right of the last Output module (Aux 11/12), and contains the stereo mix output, alternate stereo mix output 1, mono mix output, a noise or sine wave test oscillator, internal/external talkback functions, and PSU status indicator LEDs.



Main Outputs

1 The Stereo Mix Left and Right signals are controlled by the **STE MASTER L** and **R** Faders on the fader panel. There is 10dB of gain at the top of the faders.

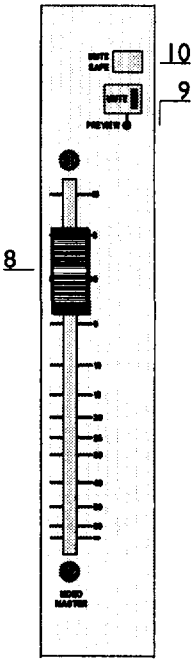
The left and right outputs are electronically balanced and appear on male XLR connectors on the rear panel.

2 The left and right signals to the outputs is turned on and off by the **MUTE** switch and the MIDI muting system. The switch is assigned to a MIDI mute scene by pressing the MUTE switch while in either 'ACTIVE' or 'PREVIEW' modes on the MIDI control module. When the module is muted by the MIDI system, the MUTE switch LED is illuminated.

3 The **PREVIEW LED** is flashed by the MIDI control module when PREVIEW mode is selected, to indicate that the master mutes are programmed into a selected mute scene.

4 The **MUTE SAFE** switch allows the stereo outputs to be made safe from muting by the scene set automation. Note that it doesn't stop the outputs from being muted by pressing the MUTE switch.

The left and right insert points are pre-fade using an electronically balanced send and return, at a nominal level of +4dBu. The send and return appear on separate 1/4" jacks on the rear panel.



5 The ALT STE 1 output is an additional stereo output derived from the main stereo outputs, controlled by the **ALT STE 1** 100mm faders (located above the main left and right output faders). The outputs appear on electronically balanced male XLRs on the rear panel.

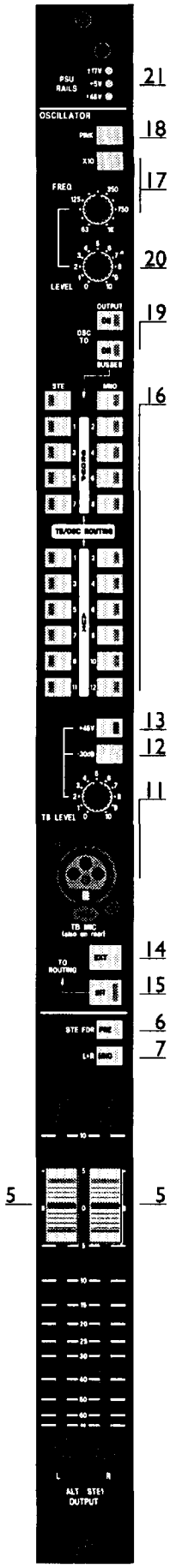
6 The source of the ALT STE 1 outputs is selected by the **PRE** switch either pre or post the main stereo output faders (the pre feed is pre-mute).

7 The **MNO** switch sums the stereo mix to mono and feeds it to both left and right ALT STE outputs.

There are two further alternate stereo outputs (ALT STE 2 and ALT STE 3: the controls for these are located on the Master-2 module.

8 The mono mix bus output is electronically balanced and appears on a male XLR connector on the rear panel. The signal level to the mono output is controlled by the 100mm **Mono fader** which is located on the fader panel below the Master-2 module. The fader has 10dB gain at the top.

The mono insert point is pre-mono fader and uses an electronically balanced send and return. The send and return appear on separate 1/4" jacks on the rear panel.



9 The signal to the mono output is controlled by the **MUTE** switch and its associated **PREVIEW LED**. It is controlled by the scene set automation as per the other MUTE switches.

10 The **MUTE SAFE** switch, prevents the mono output from being muted by the scene set automation. The mono output can still always be muted by pressing the Mute switch.

Talkback

The talkback system allows communication by the operator to the all group, aux, stereo and mono busses, and to and from an external console.

11 The **T/B LEVEL** pot controls the level of the talkback input, from a **3-pin XLR** on the master module front panel (duplicated on rear panel).The sensitivity of the input is variable between -20dBu and -50dBu.

12 The **-30dB** switch introduces a 30dB pad into the mic input: this is for use with line level signals from an external test tone or noise generator, for example.

13 The **+48V** switch applies phantom power to the talkback input sockets.

14 The **EXT** button initiates talkback to the monitor console using the Soundcraft proprietary "Blythphone" system. The talkback mic signal is switched to the EXT OUT XLR, with a +15V DC common-mode voltage to signal the Monitor console (an SM12, 16 or 24) that talkback is occurring. An internal jumper disables the common-mode DC voltage, to allow use with non-Soundcraft desks. The signal present on the TB IN XLR is fed to the phones/ monitor output, dimming the existing signal by 15dB. If a 15V common-mode voltage is detected on the TB IN XLR, indicating talkback from the monitor console, then the TB IN signal is switched to the 'phones output, dimming the existing signal by 15dB.

The EXT button has either a momentary or a latching operation, depending on how the switch is pressed. If the switch is pressed and released very quickly (less than 0.5 sec) it will latch on, allowing permanent communication. If momentary operation is required, the button can be pressed and held in while talking. Upon release of the button it will automatically switch off.

15 The **INT** button , switches on talkback to the internal busses, via the TB+OSC Routing switches. These switches are shared with the oscillator routing, and allow the Talkback and Oscillator internal destination to be preset.

16 The following busses are accessible: **Group 1-8, Aux 1-12, STE(L /R) and MNO**. The INT button has a combined momentary or latching action, like the EXT button.

The talkback (or oscillator) signal is also fed (after the INT button) to the matrix 1-10 outputs, where a local TB switch (located on each matrix output section) injects it into each matrix output, pre the master fader.

Oscillator

17 The oscillator produces a sine wave with frequency variable between 63Hz and 1kHz by the **FREQ** pot. The **X10** button increases the frequency up to 630Hz and 10kHz.

18 The **PINK** button switches the signal from sine wave to pink noise.

19 The oscillator signal is enabled to the TB+Osc routing switches by the **OSC TO BUSSES ON** switch, and to its own rear panel output with the **OSC TO OUTPUT ON** switch. The oscillator output is balanced at a nominal level of +4dBu, on a male XLR connector on the rear connector panel.

20 The **LEVEL** pot adjusts the level of the oscillator from OFF to 10dB above nominal.

PSU Status Indicators

21 The three PSU Status Indicator LEDs show that the PSU rails +48v, +/-17v (both sets of rails) and +5V logic rail are working. Note that the 5V rail on the console is generated from the 8V rail of the CPS2000 power supply.

Additional Options

Positions are provided on the PCB for fitting optional 0.1" methode connectors in parallel with Ste,Mono, Alt Ste outputs (for multicore wiring/transformer bal).

Rear Connectors

Stereo L/R, ALT STE I L,R, Mono, Osc, Ext TB Outputs (3 pin male XLR)

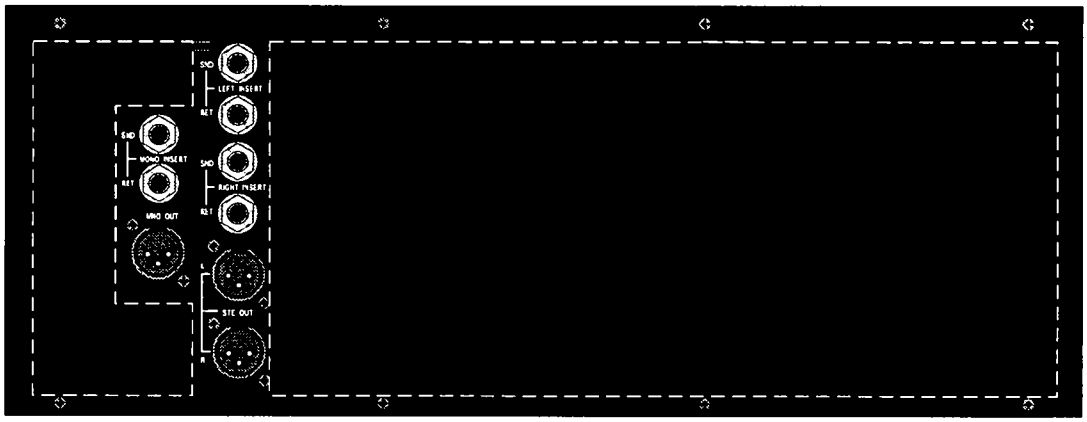
Pin 1 ..... Ground
Pin 2 ..... Signal Hot
Pin 3 ..... Signal Cold

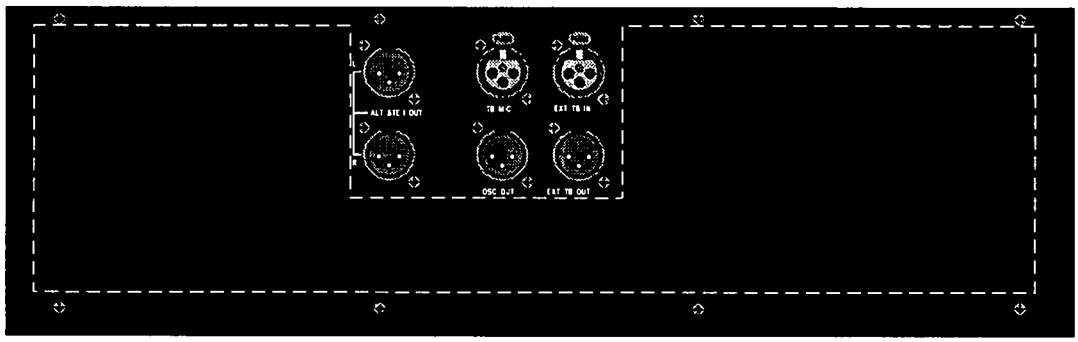
TB MIC, EXT TB IN Inputs (3 pin female XLR)

Pin 1 ..... Ground
Pin 2 ..... Signal Hot
Pin 3 ..... Signal Cold

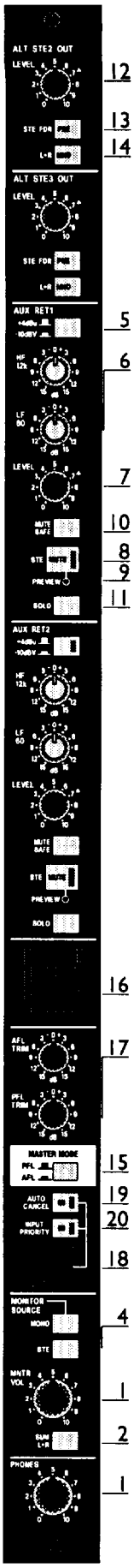
Stereo L/R and Mono Insert Sends, Insert Returns (1/4" TSR jack)

Tip ..... Signal Hot
Ring ..... Signal Cold
Sleeve ..... Ground





Master-2 Module



The Master-2 Module contains the monitor and headphone outputs, solo outputs and controls, stereo aux returns and alternate stereo 2 and 3 outputs.

Note that the fader panel of this module houses the Mono Master fader, MUTE and mute safe switches, the electronics for which are on the Master-1 module.

Monitor and Headphones Outputs

1 The Monitor Outputs and Headphones output share a common signal source and are controlled by the **MNTR VOL** and **PHONES** level controls repectively. The monitor outputs are via Left and Right balanced XLRs on the rear panel.

The monitor outputs are designed to feed an engineers wedge, or pair of wedges, to allow monitoring of the stereo mix and any active solo signals

2 The **SUM L+R** switch sums both left and right channels together and feeds them to both outputs.

3 The phones output sockets are two parallel stereo 1/4" jacks: one is mounted in a recessed hole in the master fader panel area, the second parallel jack is fitted to the rear panel.

NOTE: Please exercise caution when first using a particular set of headphones. Turn the volume down before feeding any signals to the 'phones.

4 The signal source for these outputs is selected using two monitor select switches:

- the **STE** switch routes the post-fade stereo mix signal to the monitor outputs.
- The **MONO** switch routes the post-fade mono mix signal to both left and right monitor outputs.

Normally, any PFL/AFL operation will automatically override the stereo or mono mix signal. If neither STE or MONO are selected, the monitors receive PFL/AFL signals only (i.e. the monitors will be silent unless a solo is active).

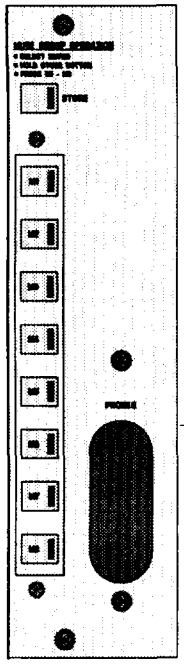
Aux Returns

There are two stereo Aux Return inputs, 1 and 2, electronically balanced, from female XLRs on the rear connector pnel. Both have identical facilites, as follows:

5 The **+4/-10** switch allows the sensitivity of the Input to be either +4dBu or -10dBV.

6 The EQ section comprises stereo shelving high and low bands. The **HF** control gives +/-15dB of cut or boost at 12KHz. The **LF** control gives +/-15dB of cut or boost at 60Hz.

7 The post-EQ signal is sent to the stereo Aux Ret **LEVEL** control, which has 10dB of gain at maximum, and is then routed permanently to the stereo mix buss.



3

8 The **MUTE** button turns the signal on and off, and can also be controlled from the MIDI module in the same way as the other mutes.

9 The **PREVIEW LED** flashes to indicate that the aux return MUTEs are assigned to a mute scene when the MIDI module is switched to preview mode.

10 The **MUTE SAFE** switch prevents the Aux returns from being cut by either the MIDI system or solo-in-place system.

11 The **SOLO** switch for each aux ret switches the pre-fade, post EQ aux ret signal (sum L+R) onto the PFL bus and the stereo post fade, pre-mute signal onto the AFL busses. The solo is treated as an input solo in terms of priority. Whether the PFL of Stereo AFL signal is heard on the phones/monitors will depend on the setting of the global PFL/AFL mode switch.

Alternate Stereo Outputs 2,3

Two further alternate stereo outputs are provided, for miscellaneous recording or broadcast feeds, etc. (The first one being fader controlled, on the Master-1 module). Both have identical facilities, as follows:

12 The **ALT STE 2** (or 3) **OUT LEVEL** pot controls stereo signal level fed to the balanced left and right XLR outputs on the rear panel. The pot has 10dB of gain at maximum.

13 The **PRE** switch changes the ALT STE output source to be either pre- or post-the stereo master faders. (pre feed is pre-MUTE)

14 The **MONO** switch sums the stereo mix left and right signals to mono and routes them to both left and right ALT STE outputs.

Solo System

The solo system works in one of three modes: PFL, stereo AFL and SIP (solo-in-place). The selected mode applies to the whole console.

PFL and AFL are non-destructive modes, where the soloed signal is switched onto separate PFL or stereo AFL busses, and the monitor/phones and master meters are automatically switched over to receive the signal on these busses when a logic signal is detected from the soloed module. (The normal monitor source -stereo or mono mix - is overridden).

Either AFL or PFL can be selected by the user for these non-destructive modes, by means of a global mode switch.

Solo-in-place is a destructive mode, where the soloed channel sends a logic signal to the solo mute bus which then **mutes** all other channels, thus leaving only the soloed channel in the main outputs. Soloing another channel or switching on its mute safe switch, will unmute that channel. SIP mode selection takes priority over AFL or PFL modes.

SIP is only applicable from inputs -any output channel soloed while the console is in SIP mode will appear as a PFL or AFL on the monitors.

SIP mode is known as a "destructive" solo because it works by actually muting channels, so it cannot be used during a performance. The SOLO IN PLACE mode switch is therefore protected by a "rocket launcher" style switch to minimise the chance of accidental operation.

The VCA group masters have a solo facility which acts as a remote trigger for the local solo switches on the inputs assigned to that group. This works in both AFL and SIP modes as described above for the individual channels. See "VCA System" for more details.

15 The **MASTER MODE PFL/AFL** switch switches the whole console between mono PFL and stereo AFL.

16 The SIP mode is selected by pressing the protected "rocket launcher" **SOLO IN PLACE** switch.

Note:The Group/Aux and matrix output AFLs will not trigger the solo in place system, but will continue to be audible on the monitor/phones outputs, even if SIP mode is selected.

17 The **PFL TRIM** and **AFL TRIM** controls give +/-15dB of gain adjustment to the mono PFL and stereo AFL signals fed to the Monitor/phones outputs. The trims do not affect the meter readings of the solo signals, only the volume heard at the monitor/phones outputs.

18 The **SOLO CLEAR** button lights when any solo switch on the console is active -pressing it will clear a PFL or AFL or SIP.

19 When **AUTO CANCEL** is activated by the **ON** button, any solo switch will cancel any currently active solo, so only one channel can be active at once.

The current solo signal (pre-trim for PFL/AFL) is metered by the L/R VU meters -see "metering", on page 4.26.

20 The **INPUT PRIORITY** button activates a mode where any currently active output solo will be remembered so that if an input solo is temporarily engaged (for example, to quickly listen to a problem on an input channel) it will override the output solo until it is released, whereupon the original output solo will be heard again.

SOLO SYSTEM -Summary of operation

Mode	Autocancel Button	Input Priority Button	Description
Normal	OFF	OFF	All outputs and input solos are additive
Autocancel	ON	OFF	All solos autocancel, no distinction between output and input.
Input Priority	OFF	ON	If an output is left solo, soloing an input will temporarily override the output but will return to it when input is unsoloed.
Input/Output Intercancel with Input Priority	ON	ON	Combination of previous two: works as input priority, but also with auto-cancelling between groups of outputs and groups of inputs.

Rear Connectors

MNTR L/R, ALT STE 2/3 L/R, AFL L,R, PFL outputs (3 pin male XLR)

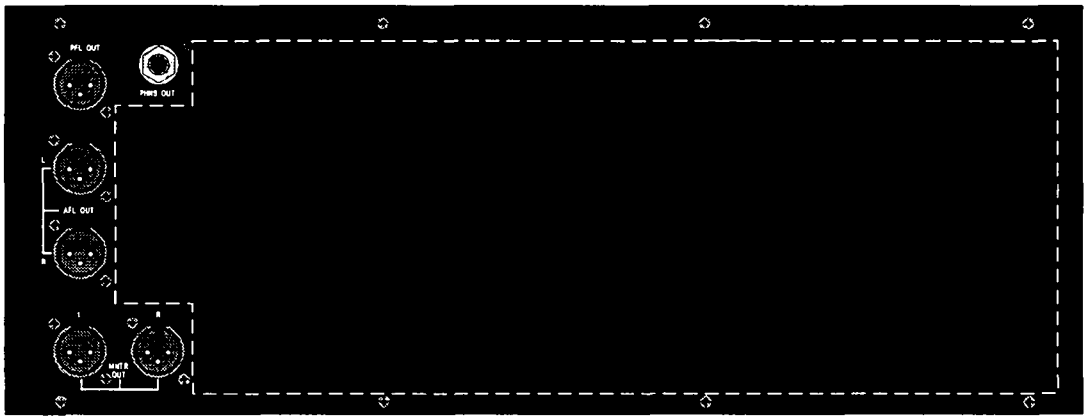
Pin 1 ..... Ground
Pin 2 ..... Signal Hot
Pin 3 ..... Signal Cold

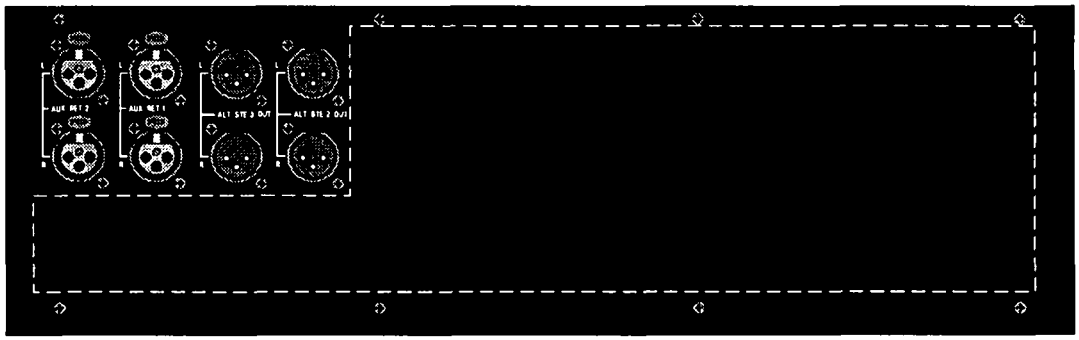
AUX RET 1&2. L,R inputs (3 pin female XLR)

Pin 1 ..... Signal Hot
Pin 2 ..... Signal Cold
Pin 3 ..... Ground

Phones Output (parallel connected to 1/4" TSR jack on front panel)

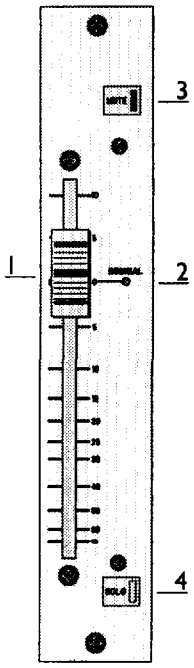
Tip ..... Left
Ring ..... Right
Sleeve ..... Ground





VCA System

The VCA system on the Series FIVE comprises 10 VCA Master Faders, to which any input can be assigned using the VCA Assign switches on the input fader panels. Each VCA Master Fader has associated **MUTE** and **SOLO** buttons.



1 The **VCA Master Fader** Controls the fader gain of any channels which are assigned to it, from -∞ to +10dB. If multiple VCAs are assigned from a given channel, the resultant gain at the channel will be the arithmetic sum of the gain settings (in dB) of all the assigned master faders and the channel's own fader setting. For example, if a channel is assigned to VCA Groups 1,2 and 3, the following will happen:

Fader Setting							
	Channel Fader	0	0	0	0	+5	+10
	VCA 1 Fader	0	0	-10	-10	-10	+10
	VCA 2 Fader	0	0	0	0	0	+10
	VCA 3 Fader	0	-∞	0	-10	-10	+10
	Resulting Gain (dB)	0	-∞	-10	-20	-15	+10*

0= unity gain
-∞ = bottom of fader
* Note: the input module is limited to +10dB gain.

2 The **NOMINAL** LED gives accurate confirmation that the VCA master fader is set to 0dB (unity) gain, so that a channel may be assigned to a VCA group during a performance without causing any level change.

3 The latching **MUTE** button operates as a global mute for all channels assigned to the VCA group in question. The channel mute butttons will flash under VCA mute conditions, unless this facility is disabled by operating the MUTE FLASH DISABLE switch which is located at the top of the MIDI Module.

Note that the VCA mute is not the same as just pulling down the VCA Master Fader: it is a proper mute which will mute the pre-fade sends in the input module(s).

4 The VCA **SOLO** button operates as a global solo buton for all channels assigned to the VCA group. Pressing this button will have the same effect as pressing all the individual solo buttons on the channels in question. This means that what you hear when you solo a VCA group will depend on the settings of the global AFL/PFL Master Mode and SIP switches.

Metering

Master Meters

Two moving-coil VU meters (LEFT and RIGHT) in the overbridge read the output of the monitor switching (pre-monitor level pot), which may be stereo mix, mono mix or PFL/AFL signals.

A third meter (MONO) continuously monitors the post-fade mono bus output level. These are accurately calibrated so that the meters effectively read the true output level from the stereo and mono outputs.

All metering on the console is calibrated to 0VU = +4dBu output.

Peak LED's are fitted to each VU meter; they illuminate when the output signal reaches 3dB below clipping.

Group, Aux and Matrix Meters

A bank of 12 moving-coil VU meter (1 - 12) in the overbridge can be switched, via the 3 source select buttons, to read either the 8 Group outputs, the 12 Aux outputs or the 10 Matrix outputs. The console powers-up set to read the 8 Group outputs. The meters are switched in banks, i.e. you can only meter all of the groups, all of the Auxes or all of the Matrix outputs. Where there are less than 12 outputs the remaining meters are unused.

Peak LED's are fitted to each VU meter; they illuminate when the output signal reaches 3dB below clipping.

L/R Phase Bargraph Meter

This LED bargraph meter monitors the phase difference between left and right signals which appear on the master left and right VU meters.

Normally this will be the stereo mix, but any soloed stereo source can be monitored if the console is in stereo AFL or SIP mode.

The meter is scaled from 0 to 180, representing degrees of phase difference. Normally the meter should remain in the green or amber sections (0 -90) which indicates a normal predominantly phase coherent stereo signal. If the meter goes into the red zone (90 - 180) this would indicate a phase problem, possibly due to phase reversal of one channel.

Note that a mono signal appearing on the left and right meters will have a phase difference of zero degrees. Also note that if a signal is only applied to one of the left or right meters (e.g. by panning a signal hard left or hard right) the phase meter may appear to show a 180 degree phase difference. This is normal, it is because the phase meter has only been presented with one signal and has no other signal to compare it with; it does not mean that the mono signal itself is out of phase with other signals.

Mute Scenes/Mute Groups & MIDI Module

Introduction	*4.28*
MIDI Module	*4.30*
Saving + loading the memory	*4.32*
Storing Mute Scenes	*4.35*
Recalling Mute Scenes	*4.36*
The 'ALL' Scene	*4.37*
Introduction to the M1 - M8 Buttons	*4.38*
Using The M1 - M8 Buttons In Mute Groups Mode	*4.39*
Using The M1 - M8 Buttons In Mute Scenes Mode	*4.40*
Storing MIDI Parameters with Mute Scenes	*4.41*
Editing MIDI Parameters in Mute Scenes	*4.43*
Setting the Global MIDI Receive/ Note On/Off channel	*4.44*
MIDI Module - Special Features	*4.45*
Table of MIDI Note Numbers sent/received by Series 5 mute switches (in note order)	*4.46*
Table of MIDI Note Numbers sent/received by Series 5 mute switches (in switch order)	*4.47*
MIDI Implementation Chart	*4.48*

Introduction

The MIDI module provides two main functions: the **Mute Scenes Controller**, and the **Mute Grouping System**

Mute Scenes Controller

This allows the status of all the input and output mute switches to be memorised, and stored, in battery-backed memory within the console, as one or more 'snapshots' or Mute Scenes. Up to 256 scenes are possible internally, more are possible if a MIDI SysEx data filer device is used to off-load the console's internal memory.

Mute Grouping System

The Mute Grouping System works independently of the Mute Scenes Controller. It allows up to 8 Mute Groups to be set up and used in the same way that conventional mute groups would be.

MIDI Control

The integration of **MIDI** within the system further extends the power of the 'Scene Set' automation, because MIDI program changes can be sent out automatically as a Mute Scene is selected (or 'Recalled') and these can be used to select relevant patches on outboard FX devices, etc. Alternatively, by only storing program change messages and leaving the console mutes the same in each scene, the system can be used simply to change FX programs from the console.

The system will also respond to incoming program change messages, so the console can be stepped through its mute scenes by remote control, or automatically by a MIDI sequencer if necessary.

The MIDI capabilities also include the sending and receiving of MIDI Note-On and Note-Off messages from each mute switch on the console, so that muting a channel will send out a Note-Off command and un-muting will send a Note-On. (Or, working in reverse, channels can be turned on and off by sending Note messages into the console). A useful application of this facility would be to trigger an outboard sampler by un-muting the input channel to which it is connected. Pressing the mute switch on the console would then have the dual function of turning on the audio input from the sampler, and playing the actual sound effect.

The possibilities are almost endless with MIDI control, as more and more equipment includes a MIDI interface.

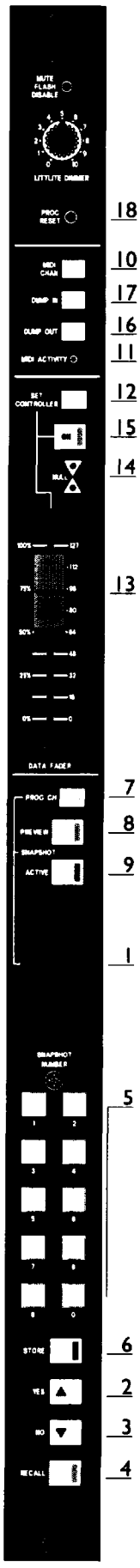
The DataFader is a further extension of the Series FIVE's MIDI capabilities, giving even more control of outboard equipment from the console's control surface. The DataFader is a real time control which generates MIDI Continuous Controller data as it is moved, and sends it out via the console's MIDI output. Continuous Controller data can be used to adjust volume levels, delay times, dry/fx mixes etc. of many outboard fx units, as well as almost any MIDI controlled device. Even lighting consoles, for example, can be remotely controlled with Continuous Controller data. This opens up a whole range of possibilities for integrated show control, and is a facility not available on any other console of this type.

When the DataFader is used in conjunction with the Mute Scenes controller, it becomes even more powerful:

The particular parameter being controlled (the MIDI Controller 'number'), as well as the MIDI channel on which the data is sent and the actual position of the Datafader itself, can be saved with each mute scene, so for example, in one scene the DataFader could be used to crossfade a lighting scene, and in the next it might be controlling the decay time of a reverb. All this can be preprogrammed so that the engineer only has to recall each scene and move the DataFader; the actual information about what the fader is doing when it is moved is automatically recalled with each scene. In fact the Datafader doesn't necessarily have to be moved because its positional value is also sent out automatically as the mute scene is recalled, allowing parameters to be changed automatically once the required value has been stored in each scene.

Using The Mute Groups

If you only want to know about using the mute groups on the console, go straight to page 4.39!



Mute Scenes Controller

The Mute Scenes controller is able to store the Mutes for up to 256 different scenes (1 to 256). There is a further, non-standard, scene called ALL which appears on the display between 256 and 1. This allows you to store the same Mutes in all of the scenes 1 to 256 (see page 4.32). In addition, MIDI Program Change with channel, MIDI Controller Number with channel, and Datafader position may be stored for each scene.

1 The 3-digit 7-segment display. This primarily displays the current scene number, information relating to the scene number, and information relating to the MIDI controls. It is also used to indicate when changes to the cuts have been made (by flashing the decimal points), and is used to prompt the user for confirmation that changes are to be stored.

2 The **Up** key is used to increment the scene number as shown in the 7-segment display. It is also used as a "**Yes**" button to confirm that you wish to store changes. Holding the key down for longer than one second will cause the display to increment at high speed.

3 The **Down** key is used to decrement the scene number as shown in the 7-segment display. It is also used as a "**No**" button to allow you not to store changes. Holding the key down for longer than one second will cause the display to increment at high speed.

4 Whenever the Up or Down key is pressed the scene number will change. However the Mutes for that scene number will not be activated until you press **RECALL**. Note that until you press RECALL, the numbers in the display will flash to remind you that the Scene number which is displayed is not active on the desk.

5 The **0-9** keypad is used as an alternative to the Up and Down buttons to enter a scene number.

6 The **STORE** button is used to store changes made to scenes. For each scene number it also stores the MIDI Global Channel Number, The MIDI program-change value and channel, and the MIDI controller number and channel.
(Note: STORE and RECALL are illuminated if any parameter (cuts or MIDI) is different from the recalled scene)

7 The **PROG CHANGE** button allows you to view and change the MIDI program change number and the MIDI channel used for sending and receiving program changes for the currently recalled scene. After you have pressed the PROG CHANGE button, which latches electronically, the change number is displayed. The program change message value (off, 1 to 128) may be changed using th Up/Down buttons (note: the actual MIDI number which is sent is in the range 0 - 127, i.e one less than the displayed value). Due tothe variations in how various equipment manufacturers interpret program change numbers, the Series FIVE's displayed program change number may of may not correspond to the displayed orogram number of the external equipment being controlled. As changes are made, the appropriate program change is sent, so you can see the effect of the program change on your out-board gear. The MIDI channel number may be viewed by pressing and holding the MIDI CHANNEL button. The channel number may be changed by using the Up/Down buttons. Note that the console is supplied from the factory with program changes 1-127 stored in scenes 1-127. Scenes 128-256 are set to Prog Ch=off.

8 The **PREVIEW** button allows you to preview and change any values in a scene without affecting the current status of the console. This is a useful function during live performances.

9 The **ACTIVE** button returns the console to Active mode. In this mode, pressing any CUT button will affect the audio in the normal way.

10 Pressing the **MIDI CHANNEL** button causes the Global MIDI Channel Number to be displayed. This is the channel on which Note ON and Note Off events are transmitted and received, and on which Program Change messages are ***received***.This may be set to one of 1 to 16 or ANY. This is done by using the Up and/or Down buttons. Note that if the MIDI CHANNEL is set to ANY no Note On or Note Off data will be sent, but Program Changes will be received regardless of their channel.

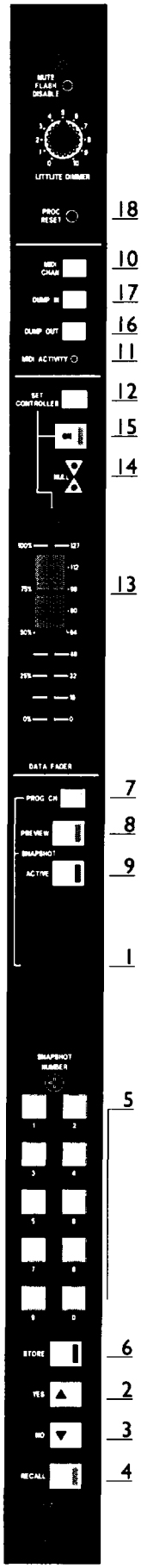
11 The **MIDI ACTIVITY** LED illuminates whenever MIDI information is transmitted or received by the console. This is useful when setting-up MIDI systems, e.g. to confirm that connections are good etc.

MIDI Controller

The MIDI Contoller section is completely separate from the Mute Scenes controller, although it shares the controls and display of the latter for the purpose of adjusting its various parameters. These parameters are also stored along with the mute information in each scene.

The purpose of the MIDI Controller section is to send continous controller data from the DataFader directly to the MIDI Out socket on the rear of the module. This may be used to control parameters on remote devices, e.g. FX units, samplers etc.

The type of data sent (e.g. volume, pitch bend, etc) may be selected , and a MIDI channel, which may be different to that used for program changes, may also be selected.



12 The MIDI controller number and channel is viewed and changed by pressing the **SET CONTROLLER** button which latches electronically. At this point the continuous controller number is displayed, and you may change it using the Up/Down buttons (see table 1 showing standard controller numbers and their functions).
You may then view the controller MIDI channel number by pressing and holding the MIDI CHANNEL button. The MIDI controller channel number is displayed, and you may change it using the Up/Down buttons. Release the MIDI channel button when the desired channel is selected.

13 The **DataFader** allows you to send data values between 0 and 127 on the designated controller number and channel. Note that data values are only sent when the fa t matter what the current position of the fader is, the stored value will always be sent. The Datafader's value is stored whenever a mute scene is stored, as long as the ON switch is active.
The DataFader is marked with two scales: 0 - 127, which indicates the MIDI Controller value being sent; and 0 - 100%, which gives an indication of volume or depth of the parameter in question.

14 The NULL LEDS show which direction the fader has to be moved in order to reach its stored value in the currently active scene. Whilst the fader is being moved, no controller data is sent out, but when the fader reaches its stored position the NULL LEDS extinguish, and the fader begins to send out controller information.

15 The DataFader is only active when the **ON** switch is active, as indicated by the switch's internal LED. The ON switch allows you to 'punch in' a preselected controller value to create a sudden control change, and enables the Datafader for either scene storage or recall.

Saving and Loading The Memory

The module's internal battery-backed RAM holds all the data for up to 256 scenes. This memory data may be 'dumped' in to an external storage device, so that another set of scenes may be programmed in whilst retaining a backup of the original set of scenes. This is done by using the MIDI System universal bulk dump method. Various devices are available on which to store the dumped data; these include stand-alone MIDI bulk-dump recorders, and some sequencer packages or keyboards.

Note: We recommend only using dedicated MIDI data filers as we have had some data corruption when using sequencers.

16 Pressing the **DUMP OUT+MIDI CHAN** buttons together triggers a system universal bulk dump of the console's Random Access Memory (RAM) via the MIDI output. The MIDI activity LED will light to show the duration of the outgoing MIDI data.

17 Pressing the **DUMP IN +MIDI CHAN** buttons together primes the console to accept a system universal bulk dump of the RAM into the MIDI input. When the console has not been primed in this way, the RAM is protected, and cannot be overwritten by an incoming bulk dump. When you do press the DUMP IN +MIDI CHAN button the 7-segment display shows three flashing bars, which stop flashing while incoming MIDI data is being received. At the end of the dump, press DUMP IN to finish the process and return to the scene number display. To abort the DUMP IN procedure (e.g. if no data is received), the DUMP IN button may be pressed while the flashing bar is displayed. The 7-segment display returns to the scene number display.

The DUMP IN button should not be pressed while data is being received, otherwise the data will not be properly restored.

18 The **PROC RESET** button is available via a screwdriver hole. It may be latched in to disable the MIDI Module in the highly unlikely event of a CPU failure (all console mutes can be operated manually if the CPU is disabled). It can also be used to re-boot the CPU without having to power down the entire console.

Rear Connectors

See installation section for pinouts.

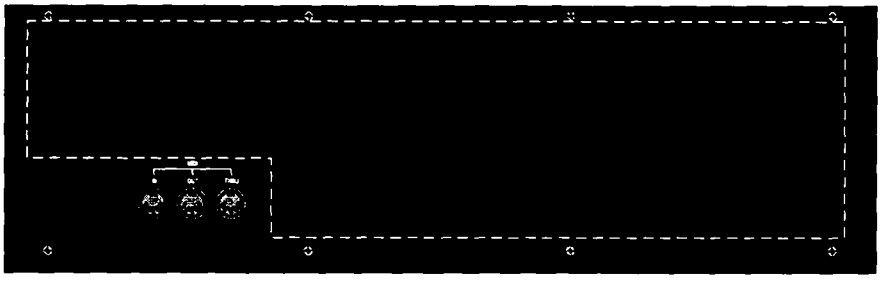


Table 1 - Controller Numbers

CONTROL NUMBER	CONTROL FUNCTION
0	Undefined
1	Modulation wheel or lever
2	Breath Controller
3	Undefined
4	Foot Controller
5	Portamento Time
6	Data Entry MSB
7	Main Volume
8	Balance
9	Undefined
10	Pan
11	Expression Controller
12 - 15	Undefined
16 - 19	General Purpose Controllers (#s 1 - 4)
20 - 31	Undefined
32 - 63	LSB for values 0 - 31
64	Damper Pedal (sustain)
65	Portamento
66	Sostenuto
67	Soft Pedal
68	Undefined
69	Hold 2
70 - 79	Undefined
80 - 83	General Purpose Controllers (#s 5 - 8)
84 - 90	Undefined
91	External Effects Depth
92	Tremolo Depth
93	Chorus Depth
94	Celeste (Detune) Depth
95	Phaser Depth

Storing Mute Scenes

Mute Scenes may be stored using two alternative methods:

Active Mode

This is the default mode, but it is also a 'live' mode, that is, any mutes which you select will affect their channels immediately. We do not recommend using this mode during a performance.

So assuming that you are not in a live performance, you may set mute scenes in this mode as follows:

Press the required mute buttons on any of the input channels, group EQ or group/stereo modules. At this point the 7-segment display will show 3 flashing dots (this indicates that a change to the cuts has taken place),and the STORE and RECALL buttons will also illuminate. Next, select a Scene number by pressing the Up or Down buttons, or typing the scene number on the 0-9 keypad. There are 256 scenes(+ ALL);note that the UP and DOWN buttons will wrap around, i.e. if scene 256 is displayed and you press UP, the display will show scene ALL, when you press UP again the display will show scene 1, likewise the keypad will not allow entry of numbers above 256. When the scene number is correct press the Store Button. The display will cycle through 'YES', 'no' and the scene number which is about to be overwritten. Press YES to confirm that you wish to store this Scene. If you press NO the scene number will revert to the number which was shown prior to the changes, and the changes will not be stored.

Preview Mode

Preview Mode is selected by pressing PREVIEW. This mode is not 'live', that is, any mutes which you select will not cut the audio signal, but they will be shown on the Preview LEDs adjacent to the mute switches in question. We recommend using this mode when editing scenes during a live performance. The procedure for storing the mutes is the same as for the Active Mode described above.

Recalling Mute Scenes

There are two ways of recalling scenes:

Active Mode

This is the default mode, it is also the 'live' mode and is therefore the one which is used during a live performance.

Suppose that you wish to recall scene 1. You change the display to scene 1 by use of the Up/Down switches or 0-9 keypad. Note that the Scene number is flashing. This is to alert you to the fact that the mutes which are active are not the ones for the displayed scene, in this case scene 1. As soon as you press RECALL the mutes stored for that scene will be activated. The Program Change Number will also be transmitted on the stored channel number via the MIDI Output.

At this stage,during scene 1, you may wish to get ready to activate scene 2, To do this select scene 2 using the UP button or the keypad (0-0-2). Once again the scene number will flash to warn you that the mutes have not yet been activated. At the appropriate time in the performance you will press RECALL again and the mutes for scene 2 will be activated and, of course, the stored MIDI Program change number will be transmitted on the stored channel number.

The Scene number display acts as a pre-select for the mute scenes. This allows you to select scenes which are not in numerical order without having to activate every scene in between them. Alternatively you may choose to hold down the RECALL button as you step through the scenes with the Up/Down buttons. In this case the cuts are activated each time you change to the next scene number.

Preview Mode

Preview mode is entered by pressing the PREVIEW button. If a scene number is selected and the RECALL button is pressed the selected mute scene will be illustrated by illumination of the Preview LEDs on the inputs in question. The actual cuts on the inputs will not be affected, and will still be set to the scene number which was displayed prior to pressing the PREVIEW button. In this way any scene may have its mute status inspected without disturbing the active scene's mutes.

To exit Preview mode you have to press PREVIEW again. The display will return to the currently-active scene.

Auto Increment or Next mode

A special mode enables the RECALL button to function as a NEXT button, where it will recall the displayed scene number and then automatically select the next number, with one press. Therefore the UP/DOWN buttons or keypad do not need to be used, and the scenes can be recalled in numerical order by repeated pressing of the RECALL button

This mode has to be selected by holding down M2 during the boot-up routine. The best way to do this is using the PROC RESET button: hold down M2, then press and release the PROC RESET button at the top of the MIDI Module, using a suitable implement to access the switch via the front panel hole. Note that the switch is latching, so it must be latched and then unlatched to re-boot the module. Keep holding M2 until the scene number reappears in the display. The console will now be in NEXT mode, and will remain in this mode even when the power is turned off. To change back to RECALL mode, the above procedure must be repeated.

The 'ALL' Scene

The ALL scene allows selected data to be copied uniformly across all 256 scenes, to facilitate 'global' setting of the console (eg changing the DataFader to Controller #7 on all scenes). The currently displayed mute status or parameter value will be copied to all scenes when store is pressed.

Example 1

To copy a setup of mutes to all scenes, for use as a starting point when programming:

1 Select either Active or Preview mode, using the Preview button.

2. Use the Up/Down and Recall buttons to select and recall the 'ALL' scene.

3. Set up the required combination of input or output mutes by pressing the console's mute buttons.

4. Press STORE. The display scrolls the message 'COPY TO ALL -YES-NO'.

5. Confirm the Store by pressing the 'Yes' button. The display scrolls the message YES-NO-ALL. Press the Yes button again to double confirm the Store. The mute setup will be copied into all scenes, overriding any previously stored mute scenes.

Example 2

To change the DataFader to Controller #7 on all scenes:

1. Select either Active or Preview mode, using the Preview button.

2. Use the Up/Down and Recall buttons to select and recall the 'ALL' scene.

3. Press the Set Controller button -the 7-segment display changes to show the currently stored MIDI Controller number.

4. Use the Up/Down buttons to select Controller number 7 on the display.

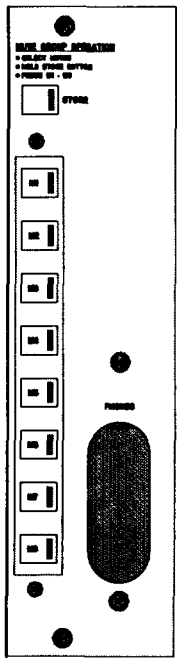
5. Press STORE. The display scrolls the message 'COPY TO ALL -YES-NO'.

6. Confirm the Store by pressing the 'Yes' button. The display scrolls the message YES-NO-ALL. Press the Yes button again to double confirm the Store. The Controller 7 will be copied into all scenes, overriding the previous setting.

Note that care is needed when using ALL due to the effect it has on scenes which are not currently selected. (This is the reason for the double-confirm). Once the 'Copy to All' message has been double confirmed, it cannot be reversed. The only way to restore the previous setup is to either go through each scene and manually change the parameters, storing each change, or reload the console's RAM memory, if this has been backed up using the bulk dump facility.

Introduction to the M1 - M8 Buttons

The M1 - M8 buttons can be used in two ways, depending on the application.



Mute Groups

This mode may be thought of as the software version of the traditional 'mute groups'.

This mode provides the facility to use the M1 - M8 buttons on the fader panel below the MIDI module as conventional Mute Groups. This facility simplifies the creation of mute groups, and is well suited to live music applications where the engineer does not wish to get involved with programming mute scenes using the 7-segment display. This facility also allows mute groups to be toggled on and off and to be 'layered' in the same way as with a conventional mute group system.

The Mute Groups mode separates the M1 - M8 buttons from the 256 scenes, giving in effect an extra 8 'special' scenes which are used for mute grouping. Thus the M1 - M8 buttons can now be used independently of the rest of the midi module, simplifying operation.

Mute Scenes

In this mode the M1 - M8 buttons simply act as instant recall buttons for any of the 256 scenes which have already been stored using the 7-segment display and STORE button. This is useful in a theatre environment where a certain number of scenes need to be recalled often: finding the number on the 7-segment display could be laborious.

Only one scene at a time can be recalled with this mode.

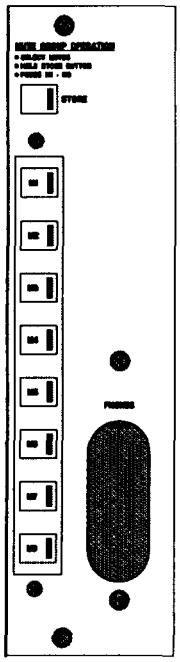
Switching between Mute Scenes mode and Mute Groups mode

The user only has to decide once which mode is preferred: the console remembers which mode is in use every time it is powered up, unless you want to change mode for any reason.

Swapping between Mute Group mode and Mute Scenes mode is done at power up. To change from one mode to the other you must hold down the M1 button during the power-up sequence. The new mode will then remain active during each mixing session thereafter, until the M1/power-up oeration is performed again to swap to the other mode.

The default mode when leaving the factory is Mute Group Mode, and the instructions printed on the fader panel above the M1-8 buttons refer to this mode only.

Using The M1 - M8 Buttons In Mute Groups Mode



The following instructions only apply to 'Mute Group' mode.

How To Set Up A Mute Group

Make sure that the console is in 'Mute Group' mode (see 'Switching between Mute Scenes Mode and Mute Groups Mode' on page 4.38). The console should be in this mode when it leaves the factory.

To set up a Mute Group you can be in either PREVIEW or ACTIVE mode. Select the mutes required in the Mute Group by pressing the appropriate MUTE switches. (If in preview mode this will cause the Preview LED to start flashing as an indication of selection. The channel audio will not be affected.)

To store these mutes as Mute Group 1 you should hold down the STORE button (the one on the fader panel, not the MIDI module) and press the M1 button. The Store operation does not need to be confirmed. Similarly if you want to assign the active mutes as Mute Group 8 you should hold down the STORE button and press the M8 button. This principal applies to assigning mutes to any of the buttons M1-M8.
N.B. Each individual mute may belong to one or more Mute Groups. Alternatively you may choose not to assign a particular mute to any groups at all.

Using The Mute Groups

Once mute groups have been assigned as described above, they can be checked if required by selecting PREVIEW mode and then pressing the M1 - M8 buttons. The Preview LEDs will flash to confirm which channels are assigned to the selected mute group. To use the mute groups during the performance, select ACTIVE mode again.

Operating the M1 - M8 buttons now will cause the selected channels to MUTE. (Preview mode can be re-entered at any time during the performance, for checking purposes).

How Mute Groups Behave In Practice

Each of the buttons M1-M8 will be illuminated when that group is active. Pressing one of the buttons M1-M8 to select a Mute Group will mute all channels assigned to that group. Pressing M1-M8 to deactivate the group will un-mute the assigned channels. If more than one mute Group is selected at a time, the result will be a 'layering' or 'additive' effect. In addition, channel mutess can still be unmuted locally after they have been muted by a Mute Group.

Mute Groups & Scene Recall

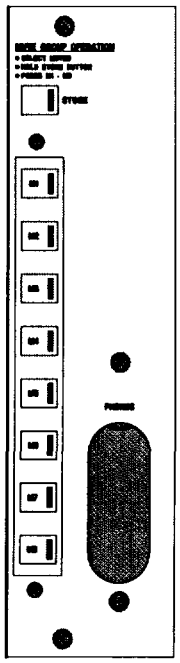
The Scene-set system (if used) takes priority over the Mute Group system. When a Mute Scene is recalled by selecting one of the 256 scenes and pressing the RECALL button, any Mute Groups which are active at the time are deactivated. This also applies if the Mute Scene is recalled by an incoming MIDI Program Change message.

Once a scene has been recalled however, Mute Groups can then be activated and will appear to 'layer' on top of the existing scene.

Mute Groups and Program Change Messages

Note that program changes cannot be stored or recalled from the M1 - M8 buttons when in Mute Group Mode. If program changes are required, a scene must be recalled using the 7-segment display, or the M1 - M8 buttons must be switched to Mute Scenes mode.

Using The M1 - M8 Buttons In Mute Scenes Mode



When the console is in Mute Scenes mode (see 'Switching between Mute Scenes Mode and Mute Groups Mode' on page 4.38), the M1 - M8 buttons are designed to allow 'instant' recall of any mute scene, without having to use the Up/Down buttons and 7-segment display to find the scene and then recall it with the 'Recall' button.

When Mute Scenes mode is first selected, the M1 - M8 buttons are pre-programmed to select and recall scenes 1-8, so all that is necessary to use them is to store required mute settings into each scene of 1-8. (See 'Storing Mute Scenes' on page 4.35). The various combinations of mutes can then be recalled at will by simply pressing the M1 - M8 buttons. The buttons have an 'interlocking' action, i.e. you can only select one at a time, any selection cancels the previous one. (Note: if ovelapping Mute Scenes are required use Mute Group mode - see page 4.38)

Once scenes have been stored, the effect of pressing the M1 - M8 buttons is then to instantly select and recall the corresponding scene, in one operation. Any program changes or controllers stored with the scene will also be recalled exactly as if the scene had been recalled using Up/Down and Recall.

For more advanced use, the M1 - M8 buttons can be reassigned from their factory set defaults of scenes 1-8, to any other scene numbers. The only restriction is that you cannot assign a given M1 - M8 button to more than one scene at the same time, and you cannot assign more than one M1 - M8 button to a given scene number.

This would be useful in a theatre production to provide fast access to given scenes which need to be recalled frequently, for example during rehearsals.

To reassign the M1 - M8 buttons to any scene number:

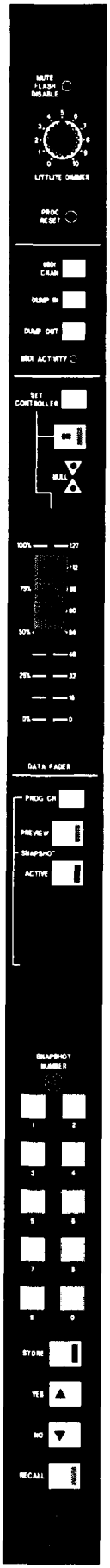
1 Select and recall the required scene using the Up/Down and Recall buttons.

2 Press and hold down the Store button (the one on the MIDI module), and then momentarily press the required M1 - M8 button.

3 Release the Store button. The M1 - M8 button has now been assigned to the current scene.

Note that if the above operation is repeated with the same M1 - M8 button, the button will be deassigned and will not be assigned to any scene. The M1 - M8 buttons can all be set to 'no scene' in this way if required.

Storing MIDI Parameters with Mute Scenes



At the same time as creating a mute scene, a number of other parameters can be stored.

These are:

- Program change number for the scene.
- MIDI channel number for transmission of program change messages.
- Controller number for DataFader.
- Position (value) for DataFader.
- MIDI channel for Controller messages.
- Global receive channel for incoming MIDI Note on/off messages and reception of program changes.

All these parameters can be stored at the same time, or edited individually without changing the others. Storing/editing of these parameters can be carried out in either Active Mode or Preview mode, as for the mutes.

Example

Suppose for scene number 12 you want to store the following configuration:

Program change **40**, on MIDI channel **3**

DataFader controller number **7**, on MIDI channel **8**

1.Select either Active or Preview mode .

2.Select and recall the Scene 12, using the up/down buttons and RECALL button.

3.Press the PROG CHANGE button, which will illuminate. The 7-segment display now shows the currently stored program change number for scene 12. (If the console is new, the program change numbers will be factory-set to be the same as scene numbers, until altered)

4.Use the up/down buttons to change the program number to **40**. Note that if you are in Active mode, Program Change messages will be sent out as you increment the display, enabling you to observe the change happening on the outboard equipment. This does not happen if you are in Preview mode.

5.Press and hold the MIDI CHANNEL button at the top of the module. The 7-segment display now shows the currently stored Program Change transmit MIDI channel for scene 12.

6.Use the Up/Down buttons to set the MIDI channel to channel **3**. When 3 is shown in the display, release the MIDI Channel button.

7.Press the SET CONTROLLER button. (The Prog Change button will turn off, and the Set Controller button will illuminate). The 7-segment display now shows the currently stored Controller Number for scene 12.

8.Use the Up/down buttons to change the Controller Number to **7**.

9.Press and hold the MIDI CHANNEL button at the top of the module. The 7-segment display now shows the currently stored DataFader MIDI channel for scene 12. Use the Up/Down buttons to set the MIDI channel to channel **8**. When 8 is shown in the display, release the MIDI Channel button. Press the Set Controller button again to turn it off. The 7-segment display now returns to showing the current scene number (12).

10.Press the STORE button to save the changes you have made into scene 12's memory location.You are prompted by the display to confirm or abort the store operation, by pressing the Yes or No buttons.

Note 1: The order in which program change and controller numbers are set is not important -in the above example the program change was done first, but this is not essential.

Note 2: If the controller ON button was illuminated when the Store button was pressed, then the position of the Datafader will also be stored along with the other parameters.

Editing MIDI Parameters in Mute Scenes

If you want to change any of the MIDI parameters individually within a scene, follow the instructions in the example on the previous page, but omit the steps which refer to parameters you do not wish to change. You can change the value of just one parameter if you wish, and then press STORE. The scene will then be updated with just the changed information. (The other parameters will be updated as well, but as you haven't changed them, this won't make any difference).

You can also make changes to the console mutes while editing MIDI parameters, and these will be stored along with the MIDI parameters when the STORE button is pressed.

If editing is required during a performance for any reason, Preview mode should be selected, so that the required scene can be recalled for editing without disturbing the existing status of the console.

Setting the Global MIDI Receive/Note On/Off channel

As described above, the MIDI channels for Program change *transmit* and DataFader transmit are set and stored for each scene.

The MIDI channel for the *receiving* of Program Changes and both the *transmitting* and *receiving* of Note On and Note Off messages can also be set and stored in the same way.

To set the Global Receive/Note On/Off channel:

1.Make sure that neither Program Change nor Set Controller switches are illuminated.

2.Press and hold the MIDI channel switch at the top of the module.

3.Use the Up/Down buttons to select a channel between 1 and 16, or select 'ANY', which means that the console will 'listen' on all MIDI channels, but will not transmit on any channel.

4.Release the MIDI Channel button, and press the STORE button. The display scrolls the message "YES-NO-Scene Number". Press the Yes button to confirm the Store.

The channel is factory set to channel 1 on all scenes.

MIDI Module - Special Features (V1. 13 software and above)

In response to customer feedback, we have added a number of special modes which allow the operation of the MIDI module to be customised to the user's requirements. These are activated by rebooting the module, by pressing and releasing the CPU Reset button, (or powering the console on) **whilst holding down one of the mute group master buttons (M1-8 buttons).** Once the chosen mode has been enabled, it will remain in effect on all subsequent power-up operations. The mode can be disabled by repeating the sequence of rebooting whilst holding the same M1-8 button .

The available modes with V1.13 software are as follows:

Hold down this M1 - 8 button during boot-up to enable or disable:	**Description of special operating mode:**	**Factory Default setting:**
M1	Changes M1 - 8 buttons from Mute Groups to mute scenes "instant access" buttons. Already described on pages 4.38 - 4.40	Mute Groups mode
M2	Changes the RECALL button into a "NEXT" button. In NEXT mode, each press of the RECALL button will recall the indicated mute snapshot and automatically increment the snapshot number ready for the next snapshot to be recalled.	Recall button does not automatically increment
M3	Disables the recall of console mutes when a snapshot is recalled by pressing the RECALL button. This allows the snapshot system to be used purely as an FX controller, sending MIDI program changes or controller data, but without affecting the mutes on the console. The Mute Groups can still be used in this mode, as long as the M1 - 8 buttons are set to the Mute Groups mode (see M1 mode, above).	Mute Recall enabled.

Table Of MIDI Note Numbers sent/received by Series FIVE mute switches (in note order)

MIDI Note Number	Mute Switch	MIDI Note Number	Mute Switch	MIDI Note Number	Mute Switch
0	Aux 3	32	Group 7	64	Input 27
1	Aux 4	33	Group 8	65	Input 28
2	Matrix 6	34	Matrix 4	66	Input 29
3	Aux 5	35	Aux 1	67	Input 30
4	Aux 6	36	Aux 2	68	Input 31
5	Matrix 7	37	Matrix 5	69	Input 32
6	Aux 7	38	Input 1	70	Input 33
7	Aux 8	39	Input 2	71	Input 34
8	Matrix 8	40	Input 3	72	Input 35
9	Aux 9	41	Input 4	73	Input 36
10	Aux 10	42	Input 5	74	Input 37
11	Matrix 9	43	Input 6	75	Input 38
12	Aux 11	44	Input 7	76	Input 39
13	Aux 12	45	Input 8	77	Input 40
14	Matrix 10	46	Input 9	78	Input 41
15	Stereo Master	47	Input 10	79	Input 42
16	Mono Master	48	Input 11	80	Input 43
17	Aux Return 1	49	Input 12	81	Input 44
18	Aux Return 2	50	Input 13	82	Input 45
19	Stereo 1	51	Input 14	83	Input 46
20	Stereo 2	52	Input 15	84	Input 47
21	Stereo 3	53	Input 16	85	Input 48
22	Stereo 4	54	Input 17	102	Input 49
23	Group 1	55	Input 18	103	Input 50
24	Group 2	56	Input 19	104	Input 51
25	Matrix 1	57	Input 20	105	Input 52
26	Group 3	58	Input 21	106	Input 53
27	Group 4	59	Input 22	107	Input 54
28	Matrix 2	60	Input 23	108	Input 55
29	Group 5	61	Input 24	109	Input 56
30	Group 6	62	Input 25		
31	Matrix 3	63	Input 26		

Table Of MIDI Note Numbers sent/received by Series FIVE mute switches (in switch order)

MIDI Note Number	Mute Switch	MIDI Note Number	Mute Switch	MIDI Note Number	Mute Switch
38	Input 1	70	Input 33	9	Aux 9
39	Input 2	71	Input 34	10	Aux 10
40	Input 3	72	Input 35	12	Aux 11
41	Input 4	73	Input 36	13	Aux 12
42	Input 5	74	Input 37	23	Group 1
43	Input 6	75	Input 38	24	Group 2
44	Input 7	76	Input 39	26	Group 3
45	Input 8	77	Input 40	27	Group 4
46	Input 9	78	Input 41	29	Group 5
47	Input 10	79	Input 42	30	Group 6
48	Input 11	80	Input 43	32	Group 7
49	Input 12	81	Input 44	33	Group 8
50	Input 13	82	Input 45	25	Matrix 1
51	Input 14	83	Input 46	28	Matrix 2
52	Input 15	84	Input 47	31	Matrix 3
53	Input 16	85	Input 48	34	Matrix 4
54	Input 17	102	Input 49	37	Matrix 5
55	Input 18	103	Input 50	2	Matrix 6
56	Input 19	104	Input 51	5	Matrix 7
57	Input 20	105	Input 52	8	Matrix 8
58	Input 21	106	Input 53	11	Matrix 9
59	Input 22	107	Input 54	14	Matrix 10
60	Input 23	108	Input 55	19	Stereo 1
61	Input 24	109	Input 56	20	Stereo 2
62	Input 25	35	Aux 1	21	Stereo 3
63	Input 26	36	Aux 2	22	Stereo 4
64	Input 27	0	Aux 3	17	Aux Return 1
65	Input 28	1	Aux 4	18	Aux Return 2
66	Input 29	3	Aux 5	15	Stereo Master
67	Input 30	4	Aux 6	16	Mono Master
68	Input 31	6	Aux 7		
69	Input 32	7	Aux 8		

MIDI Implementation Chart

Function		Transmitted	Recognised	Remarks
Basic Channel	Default	1	1	
	Changed	1-16	1-16	
Mode	Default	MODE3	MODE3	
	Messages	X	X	
	Altered	X	X	
Note Number:		0-85	0-85	See Note 1
	True Voice	X	X	
Velocity	Note On	X	X	Note ON. Velocity 1-27 = Channel not muted Note ON. Velocity 0 = Channel muted
	Note Off	X	X	Note Off. Velocity 1 -27 = Channel muted
After Touch	Keys	X	X	
	Chs	X	X	
Pitch Bend		X	X	
Control Change		O	X	As programmed when the data fader is moved
Program Change		0 - 127	0 - 127	See Note 2
	True#	X	X	
System Exclusive		O	O	See Note 3
System Common	Song Position	X	X	
	Song Select	X	X	
	Tune	X	X	
System Real Time	Clock	X	X	
	Command	X	X	
Aux Messages	Local On/Off	X	X	
	All Notes Off	X	X	
	Active Sense	X	X	
	Reset	X	X	

Notes

Note 1. Note Numbers
See the accompanying charts

Note 2. Program Change
Program Change Numbers 0 - 127 are transmitted when scenes 1 - 128 are recalled.
When Program change Numbers 0 - 127 are received, scenes 1 - 128 are recalled.

Note 3. System Exclusive. The system exclusive file format used to dump the scenes to an external computer for backup purposes is as follows:
Header: f0 39 7f 07 01 39 'MIDI' 00 00 03 04 f7
Start Packet: f0 39 7f 07 02 00 17 'Soundcraft Series5' <Version no> f7
Data packets containing scenes: f0 39 7f 07 02 <Packet count> <data size> <data> <checksum> f7
End of file: f0 39 7f 7b 00 f7 (Where '...' indicates ASCII code for text, & <...> indicates hexadecimal data)

Mode 1: OMNI ON, POLY | Mode 2: OMNI ON, MONO | O: Yes
Mode 3: OMNI OFF, POLY | Mode 4: OMNI OFF, MONO | X: No

Specifications

Series FIVE Specification

	Module	Signal	Conn.	Pin	Nom Level	Max Level	Impedance
Inputs	Mono Input	Input (A & B)	Female XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	-70 to -2dBu -20 to +10dBu (switched range)	+30dBu	2kΩ
	Stereo Input	STE IN (Left & Right)	Female XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	-70 to -2dBu -20 to +10dBu (switched range)	+30dBu	>2k2Ω
	Matrix	Ext. In (Left & Right)	Female XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	+4dBu	+26dBu	>10k Ω
	Master	TB Mic I/P	Female XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	-20 to -70dBu	0dBu	2kΩ
		EXT TB I/P	Female XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	+4dBu	+26dBu	>10kΩ
		Aux Returns (L & R for 1 & 2)	Female XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	+4dBu/ -10dBV	+26dBu/ +12dBV	>10kΩ
Insert points	Mono Input	Channel Snd & Ret	TRS (1/4" Jack)	Tip - Signal Hot Ring - Signal Cold Sleeve - Ground	Send +4dBu Return +4dBu	+26dBu(into 1kΩ) +21dBu	Send <75Ω Return >15kΩ
	Stereo Input (L&R)	Channel Snd & Ret	TRS (1/4" Jack)		Send +4dBu Return +4dBu	+26dBu(into 1kΩ) +21dBu	Send <75Ω Return >15kΩ
	Matrix	Matrix Snd & Ret	TRS (1/4" Jack)		Send +4dBu Return +4dBu	+26dBu +21dBu	Send <75 Return >15k
	Group/Aux Master	Group/Aux Snd & Ret	TRS (1/4" Jack)		Send +4dBu Return +4dBu	+26dBu(into 1kΩ) +21dBu	Send <75Ω Return >15kΩ
	Output Master	Main Mono, L & R Snd & Ret	TRS (1/4" Jack)		Send +4dBu Return +4dBu	+26dBu(into 1kΩ) +21dBu	Send <75Ω Return >15kΩ
Outputs	Mono Input	Direct Output	Male XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	+4dBu	+26dBu (into 1kΩ)	<75Ω
	Matrix	Matrix Output	Male XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	+4dBu	+26dBu (into 1kΩ)	<75Ω
	Group Master	Group Output	Male XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	+4dBu	+26dBu (into 1kΩ)	<75Ω
	Aux Master	Aux Output	Male XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	+4dBu	+26dBu (into 1kΩ)	<75Ω
	Output Master	L/R/Mono/ Alt 2&3 L&R Outputs	Male XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	+4dBu	+26dBu (into 1kΩ)	<75Ω
		Ext TB Output	Male XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	+4dBu	+26dBu (into 1k)	<75Ω
		Oscillator Output	Male XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	+4dBu	+14dBu (into 1kΩ)	<75Ω
		Headphones Output	TRS (1/4" Jack)	Tip - Left Ring - Right Sleeve - Ground	+4dBu	+20dBu (into 600Ω) 0dBu (into 8Ω)	50Ω
Console Linking Inputs		All Inputs	Female XLR	Pin 1 - Ground Pin 2 - Signal Hot Pin 3 - Signal Cold	+4dBu	+26dBu	>15kΩ

Series FIVE Specification

Frequency Response	XLR input to any output: +0/-0.5dB, 20Hz - 20kHz
T.H.D. and Noise	All measurements at +20dBu. XLR In to Direct Out (VCA Out) <0.004% @ 1kHz <0.02% @ 10kHz XLR In to Direct Out (VCA In) <0.015% @ 1kHz <0.04% @ 10kHz XLR In to Mix Out (VCA Out) <0.005% @ 1kHz <0.02% @ 10kHz
Mic Input E.I.N.	22Hz - 22kHz bandwidth, unweighted: < -127.5dBu (200Ω source)
Residual Noise	Mix Output; no inputs routed, Mix fader @ 0dB: -90dBu
Bus Noise	Mix Output; 32 channels routed, input faders @ - ∞ , Mix fader 0dB: < -78dBu Grp Output; 32 channels routed, input faders @ - ∞ , Grp fader 0dB: < -78dBu
Crosstalk	1kHz, +20dBu input signals Input Channel muting: >100dB Input fader cutoff: >90dB Input pan pot isolation: >85dB Input A to B isolation: >80 dB Stereo L/R isolation: >80 dB Mix routing isolation: >100dB Group routing isolation: >100dB Group-group crosstalk: <-90dB Group-Mix crosstalk: <-90 dB Mix-group crosstalk: <-90 dB
CMRR	Mono Input, A or B Inputs -60 dB @ 1kHz
Oscillator	63Hz to 10kHz/Pink Noise, variable level.
HP Filter (Mono Input) LP Filter (Mono Input)	20-600Hz, 12dB/octave. 1k-20kHz, 12dB/octave.
EQ (Mono Input)	HF: 1k-20kHz, +/-15dB,Q = 0.5 - 3.0, or shelf Hi-Mid: 500 - 8kHz, +/-15dB, Q = 0.5 - 3.0 Lo-Mid: 70 - 1.5kHz, +/-15dB, Q = 0.5 - 3.0 LF: 30 - 480Hz, +/-15dB, Q = 0.5 - 3.0, or shelf
Metering	Overbridge: 12 VU Meters monitoring Group/Aux/Matrix + 3 VU Meters monitoring Left Mix/AFL/PFL, Right Mix/AFL/PFL & Mono (centre) Mix Each meter has a peak LED set to 3db below clipping. Mono Input: 9-LED bargraph + Peak LED Stereo Input: 2 x 4-LED bargraph + Peak LED
Power Consumption	48 Ch Console: each 17V rail takes 12.98A (nominal)(measured without Littlites connected) the 8V rail takes 0.8 A (nominal).
Weight	24 Ch - 95kg (209lbs), 32 Ch - 120kg (264lbs), 40 Ch - 145kg (320lbs), 48Ch - 170kg (375lbs).
Operating Conditions Temperature Range Relative Humidity	 -10°C to +30°C 0% to 80%

Circuit Diagrams & PCB Layouts

Series Five Circuit Diagrams

Mono Input L/H · · · · · · · · · · · · · · ED3698 Iss 5/SC3698 Iss 5

Mono Input R/H · · · · · · · · · · · · · · ED3699 Iss 8/SC3699 Iss 8

Stereo Input L/H · · · · · · · · · · · · · ED3700 Iss 4/SC3700 Iss 4

Stereo Input R/H · · · · · · · · · · · · · ED3701 Iss 6/SC3701 Iss 6

Output L/H · · · · · · · · · · · · · · · · ED3702 Iss 3/SC3702 Iss 3

Output R/H · · · · · · · · · · · · · · · · ED3703 Iss 4/SC3703 Iss 4

Master 1 L/H · · · · · · · · · · · · · · · ED3704 Iss 2/SC3704 Iss 2

Master 1 R/H · · · · · · · · · · · · · · · ED3705 Iss 2/SC3705 Iss 2

Master 2 · · · · · · · · · · · · · · · · · ED3706 Iss 3/SC3706 Iss 3

Stereo Input Rearcon · · · · · · · · · · ED3707 Iss 3/SC3707 Iss 3

MIDI Control · · · · · · · · · · · · · · · ED3708 Iss 3/SC3708 Iss 3

X4 Mono Input Rearcon · · · · · · · · · ED3709 Iss 4/SC3709 Iss 4

C3 Distribution · · · · · · · · · · · · · · ED3710 Iss 3/SC3710 Iss 3

Mono Stereo Fader · · · · · · · · · · · ED3711 Iss 4/SC3711 Iss 4

VCA Fader · · · · · · · · · · · · · · · · · ED3712 Iss 3/SC3712 Iss 3

Master Fader · · · · · · · · · · · · · · · ED3713 Iss 3/SC3713 Iss 3

Mute Master · · · · · · · · · · · · · · · · ED3714 Iss 2/SC3714 Iss 2

X8 Mono Input Rearcon · · · · · · · · · ED3715 Iss 4/SC3715 Iss 4

Output Master Rearcon · · · · · · · · · ED3716 Iss 2/SC3716 Iss 2

Master Matrix Rearcon · · · · · · · · · ED3717 Iss 3/SC3717 Iss 3

PSU Distribution · · · · · · · · · · · · · ED3718 Iss 4/SC3718 Iss 4

Meter Souce Select · · · · · · · · · · · ED3719 Iss 3/SC3719 Iss 3

Link Rearcon · · · · · · · · · · · · · · · ED3721 Iss 2/SC3721 Iss 2

PSU Link PCB · · · · · · · · · · · · · · · ED3722 Iss 1/SC3722 Iss 1

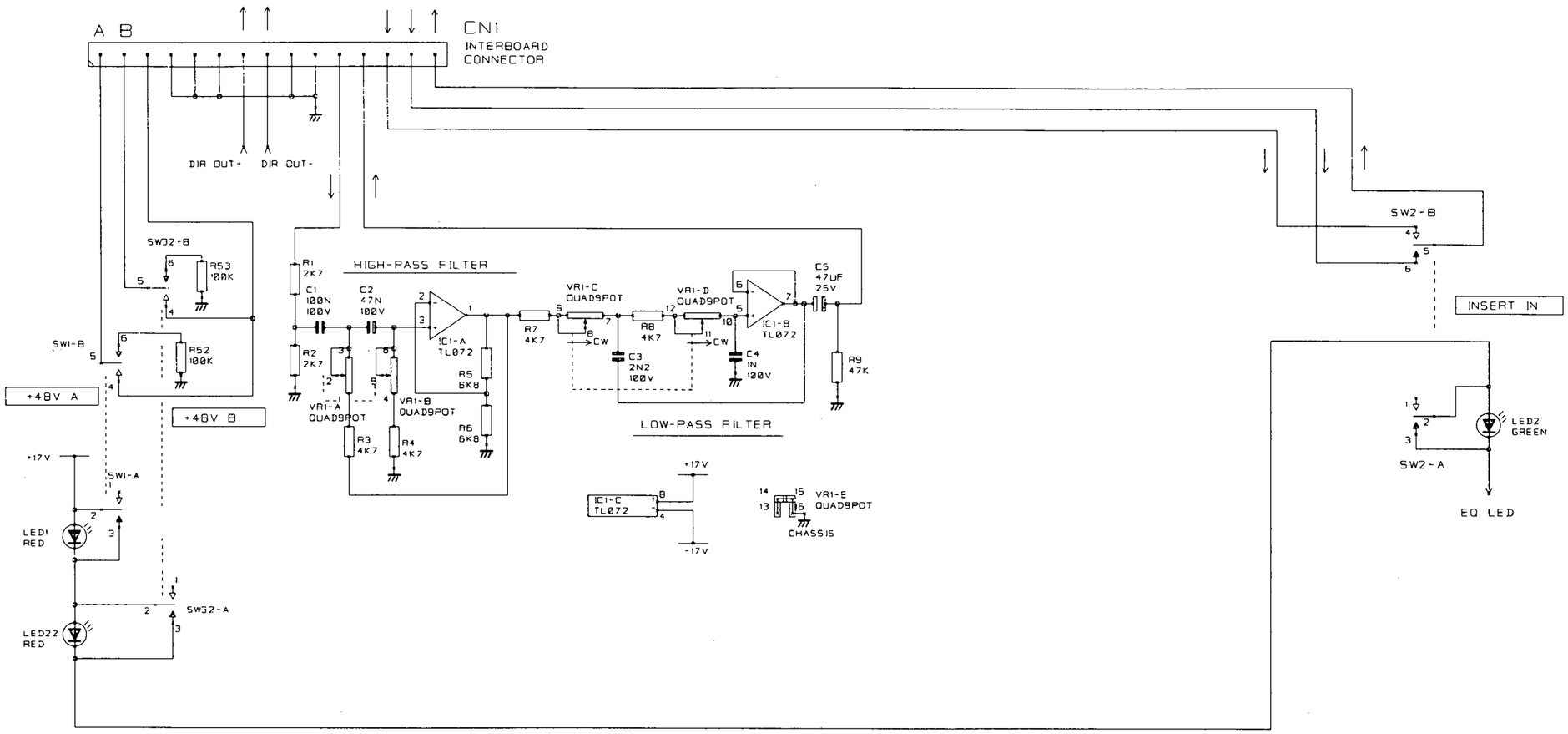
K2 Meter Card Drive · · · · · · · · · · ED3772 Iss 3/SC3772 Iss 3

CPS2000 PSU PCB · · · · · · · · · · · · ED3804 Iss 3/SC3804 Iss 3

CPS2000 PSU Voltage SEL PCB · · ED3817 Iss 2/SC3817 Iss 2

DRG NC
ED3698A

INITIAL	ISSUE	DATE
DS	5:01	11/6/97



NOTES	DRN.	TITLE
LAST USED R53 LED22 C16 IC3 SW32	DS	SERIES 5 MONO INPUT. RH PCB
		DRG NO. ED3698A SHT 1 OF 3

DRG NO
ED 36988

INITIAL	ISSUE	DATE
DRGS	5-01	11/6/97

FROM FILTERS
BP HP
TO EQ INPUT
BP LP
CN2 INTERBOARD CONNECTOR
+17V -17V GND
CN3 INTERBOARD CONNECTOR
EQ O/P TO INSERT POSITION LINKS
TO AUX 6
TO AUX 5
PRE 5-8
AUX 3.4
AUX 1.2
PRE 1-4
+17V
-17V
IC2-C TL072
CW
VR2-A
SHELVE
VR2-B
BELL
BP
HP
HF EQ Q CONTROL
Q: 0.5 - 30
IN BELL MODE
BRKT2
CHASSIS
C17 220PF 100V
R10 8K2
R11 12K
R12 30K
R13 6K8
IC2-A TL072
C6 47UF 25V
R14 47K
HF SHELVING COMBINING AMP
C7 47UF 25V
R15 147K
VR3-A
HI MID EQ Q CONTROL
VR3-B 10KC REV LOG
VR4-A 10KC REV LOG
LO MID EQ Q CONTROL
VR4-B 10KC REV LOG
VR5-A
LF EQ Q CONTROL Q. 05 - 30 IN BELL MODE
BRKT5
VR5-B
FROM EQ O/P
SHLV
R16 8K2
R17 12K
R18 30K
R19 6K8
IC2-B TL072
C8 47UF 25V
R20 47K
LF SHELVING COMBINING AMP
C9 47UF 25V
R21 47K
EQ LED
SW3-A
LED3 AMBER
EQ
AUX1 LED
SW3-B
SW3-C
SW3-D
TO EQ INPUT
FROM FILTERS
EQ IN/OUT SWITCH

NOTES	DRN.	TITLE
LAST R53 LAST C16		SERIES 5 MONO INPUT RH PCB
		DRG NO ED 36988 SHT 2 OF 3

DRG NO	INITIAL	ISSUE	DATE
ED3698C	DRGS	5:01	11/6/97

TO AUX 6
TO AUX 5
PRE 5-8
VIA CN3 ON SHT 2
AUX 3,4
AUX 1,2
PRE 1-4

PRE 1 TO 4
AUX 1-2
AUX 3-4
PRE AUX 5,6,7,8
AUX 5
AUX 6

INTERBOARD CONNECTOR
CN4
AUX 7
AUX 8
PRE AUX 9,10,11
POST
PRE AUX 12
AUX 9
AUX 10
AUX 11
AUX 12

CN5 INTERBOARD CONNECTOR SND GND RETN
L
R
AUX GEN
M
CHASSIS GND
FADER CONNECTOR

FROM SHT 2
AUX1 LED

PRE AUX 1-2 — SW21-A, SW21-B, SW4-A, SW4-B, LED4 GREEN, ON
PRE AUX 3-4 — SW22-A, SW22-B, SW5-A, SW5-B, LED5 GREEN, ON
PRE AUX 5 — SW23-A, SW23-B, SW6-A, SW6-B, LED6 GREEN, ON
PRE AUX 6 — SW24-A, SW24-B, SW7-A, SW7-B, LED7 GREEN, ON
PRE AUX 7 — SW25-A, SW25-B, SW8-A, SW8-B, LED8 GREEN, ON
PRE AUX 8 — SW26-A, SW26-B, SW9-A, SW9-B, LED9 GREEN, ON
PRE AUX 9 — SW27-A, SW27-B, SW10-A, SW10-B, LED10 GREEN, ON
PRE AUX 10 — SW28-A, SW28-B, SW11-A, SW11-B, LED11 GREEN, ON
PRE AUX 11 — SW29-A, SW29-B, SW12-A, SW12-B, LED12 GREEN, ON
PRE AUX 12 — SW30-A, SW30-B, SW13-A, SW13-B, LED13 GREEN, ON

SW15-D
SW14-D
SW14-C
SW14-A
SW14-B
DIRECT OUT
LED14 AMBER
SW15-A
SW15-B
SW15-C
LCR
FIT LINK WHEN LCR SWITCH NOT FITTED
LK1
LED15 AMBER

+17V
R45 47K
-11.4V
R46 22K
-12V
R47 1K
TR2 25C2240BL
-17V
LED LADDER 5 mA CURRENT SOURCE (12 LEDS)

R53 10K
SW31-D
R50 10K
SW31-E
SW31-A
R49 10K
SW31-B
R48 10K
MIX
LED21 AMBER
SW31-F
SW31-C
R22 10K
SW20-D
R23 10K
SW20-C
MONO
LED20 AMBER
SW20-B
SW20-A
SW16-B
SW16-A
2
LED16 AMBER
R24 10K
SW16-C
R25 10K
SW16-D
SW17-A
SW17-B
4
LED17 AMBER
R26 10K
SW17-C
R27 10K
SW17-D
SW18-A
SW18-B
6
LED18 AMBER
R28 10K
SW18-C
R29 10K
SW18-D
SW19-A
SW19-B
8
LED19 AMBER
R30 10K
SW19-C
R31 10K
SW19-D
CN6
L
R

DIR OUT+
DIR OUT
TO SHT 1
DIR OUT-
+17V
C18 100N 100V
IC3 C TL072
-17V
C11 47UF 25V
C13 33PF 100V
R32 4K7
IC3-A TL072
R36 10K
R37 10K
R40 75R
C10 47UF 25V
R33 4K7
C14 33PF 100V
C15 33PF 100V
C12 47UF 25V
R34 4K7
R38 10K
R39 10K
R41 75R
R35 4K7
C16 33PF 100V
IC3-B TL072
DIRECT OUT
BALANCED +4 dBu

+17V
10mA
R42 47K
TR1 25C2240BL
LED LADDER CURRENT SOURCE (10 LEDS)
-11V
R43 10K
R44 560R
-17V

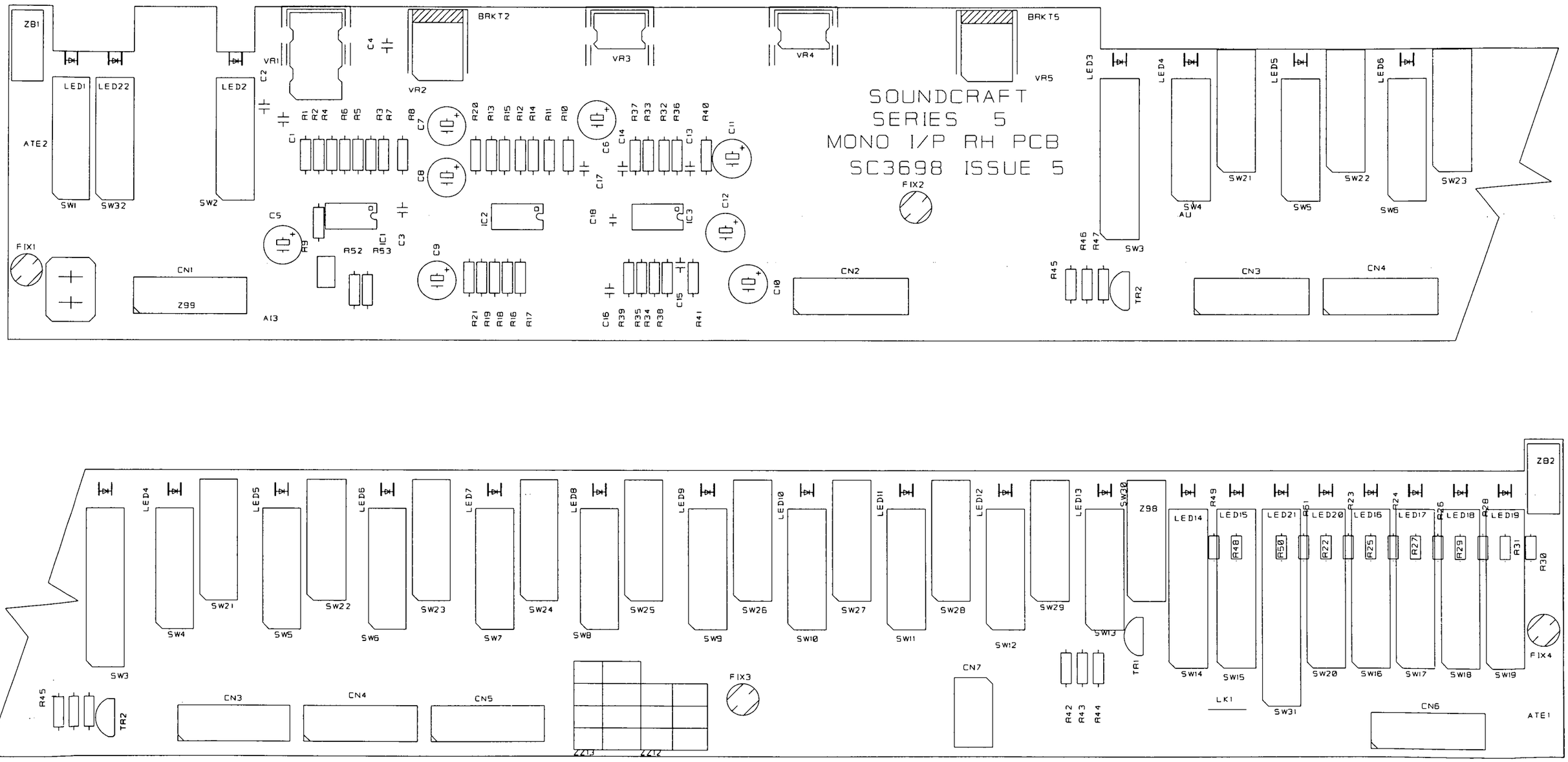
NOTES
LAST USED: R53
C16
IC3

DRN

TITLE: SERIES 5 MONO INPUT RH PCB

DRG NO: ED3698C

SHT3 OF3



SERIES 5 MONO I/P RH PCB SC3698 ISSUE 5

DRG NO. ED 3699A

INITIAL	ISSUE	DATE
TW	10 02	14-6-99

DRILL OUT PADS WHEN LINE TX FITTED

LINE SENSITIVITY +10 to -20 dBu

MICROPHONE AMPLIFIER 0 to +48 dB

LINE INPUT AMPLIFIER

IDC CONN FROM REAR CONN PCB CNS L12272

METHODE CONN TO TXFMR PCB CN4 L12283

DIRECT OUT DIR OUT-

C/P BAL

DIR OUT+

DRILL OUT PADS WHEN MIC TX FITTED

MIC SENSITIVITY -2 to -70 dBu

A/B

INPUT A/B LED1 RED

RNG LED3 AMBER

PHASE LED2 AMBER

RNG

PHASE

TO METER & PEAK DETECT I ISHEET 4I

INPUT

+17V LOCAL DECOUPLE C8 100N 63V

-17V

CHASSIS

INSERT SEND BALANCED AMP

INSERT RETURN BALANCED AMP

INSERT RETURN

TO INSERT IN SWITCH NO

FILTERS IN

LED4 GREEN

LCR LED TO SHT 3

PRE-EQ TO SHEET 3

PRE JMP1

POST JMP5

POST JMP4

TO EQ

FROM EQ

SEE SHEET 2

PRE JMP3

PREMUTE TO SHEET 3

PRE JMP2

POST JMP6

TO FILTERS

FROM FILTERS

+48V

DIR OUT+ DIR OUT-

TO RH PCB

CN3 L11815

FROM INSERT SWITCH

TO INSERT IN SWITCH NC

INSERT POINT PRE/POST EQ SELECT

PRE EQ - LINK JMP 1,2,3 ← DEFAULT

POST EQ - LINK JMP 4,5,6

NOTES

LAST USED:

R227	CN13
C99	TR16
IC22	
D14	

DRN DS

TITLE SERIES 5 MONO INPUT LH PCB

DRG NO. ED 3699A

SHT 1 OF 4

DRG NO
ED 3699B

INITIAL	ISSUE	DATE
TW	10 02	14-6-99

+17V EQ

IC5-C TL072
IC6-C TL072
C87 100N 63V
IC7-C TL072
IC8-C TL072
IC9-C TL072
IC10-C TL072
C85 100N 63V
IC4-C TL072
IC11-C TL072

-17V EQ

HF EQ

C38 47UF 25V
R225 47K
R209 2K2
10K LIN CD VR2-A
C37 22PF 100V
R48 22K
R47 22K
R49 2K2
R50 2K2
IC4-A TL072

HI MID EQ

VR3-A 10K LIN CD
C48 22PF 100V
R73 22K
R200 22K
C49 47UF 25V
R210 2K2
R75 2K2
R76 2K2
IC6-A TL072

LO MID EQ

VR4-A 10K LIN CD
C50 22PF 100V
R62 22K
R63 22K
IC8-A TL072
R211 2K2
R83 2K2
R84 2K2

VR5-A 10K LIN CD
C51 22PF 100V
R189 22K
R188 22K
IC10-A TL072
R212 2K2
R199 2K2
R201 2K2
C52 47UF 25V
R87 47K

EQ OUT TO PEAK DETECT ON SHEET 4

STATE-VARIABLE FILTER

R77 12K
R78 12K
C44 1N5 100V
R80 5K6
R81 5K6
VR3-B 100KC
VR3-C 100KC
IC6-B TL072
IC7-A TL072
IC7-B TL072
R79 12K
C45 6N8 100V

HI MID EQ
FREQ 500 HZ - 8 KHZ
Q 0.5 - 3.0

STATE-VARIABLE FILTER

R88 12K
R89 12K
C53 22N 100V
R91 6K8
R92 6K8
C54 100N 63V
VR5-B 100KC
VR5-C 100KC
IC10-B TL072
IC11-A TL072
IC11-B TL072
R90 12K

LF EQ
FREQ 30 - 400 HZ
Q 0.5 - 3.0 IN BELL MODE

STATE-VARIABLE FILTER

R53 12K
R54 12K
C41 680PF 100V
R56 5K1
R57 5K1
C42 3N3 100V
VR2-B 100KC
VR2-C 100KC
IC4-B TL072
IC5-A TL072
IC5-B TL072
R55 12K

FREQ 1 - 18 KHZ
Q 0.5 - 3.0
IN BELL MODE

STATE-VARIABLE FILTER

R61 12K
R64 12K
C46 10N 63V
R68 4K7
R82 4K7
C47 47N 100V
VR4-B 100KC
VR4-C 100KC
IC8-B TL072
IC9-A TL072
IC9-B TL072
R65 12K

LO MID EQ
FREQ 70 HZ - 1.5 KHZ
Q 0.5 - 3.0

BRKT1 L11802 L11802 L11802 L14250
CHASSIS
R93 3K
R94 750R
C55 47UF 25V
R95 47K

-2DBU
TO EQ
TO EQ IN/OUT SW
R58 3K
R59 750R
C43 47UF 25V
R60 47K
R69 4K7
R70 470R
R71 4K7
R72 470R
BP
HP
RETURN PATH
INTERBOARD CONNECTOR
CN6 L11815

BP
LP
TO EQ IN/OUT SWITCH
RETURN PATH
+17V
-17V
INTERBOARD CONNECTOR
CN7 L11815
PRE 1-4
AUX 1.2
AUX 3.4
PRE 5-8
TO AUX 5
TO AUX 6
TO SHT 3
FROM EQ TO SHT 1

NOTES

DHN

TITLE SERIES 5
MONO INPUT
LH PCB

DRG NO ED 3699B

SHT2 OF4

DRG NO.	INITIAL	ISSUE	DATE
ED 3699C	TW	10:02	14-6-99

MUTE CIRCUIT

PREMUTE

MUTE SERIES

MUTE SHUNT

TO PFL

TO PFL SWITCHER SHT 4

PRE-EQ

PREMUTE

PREFADE

POSTFADE

PRE-EQ MUTE

MUTE SERIES

MUTE SHUNT

PREFADE SOURCE-SELECT JUMPERS PRE 1 TO 4

PREFADE SOURCE-SELECT JUMPERS PRE AUX 5.6.7.8

PREFADE SOURCE-SELECT JUMPERS AUX 9.10.11

PREFADE SOURCE-SELECT JUMPERS AUX 12

AUX PAN

AUX 1

AUX 2

AUX 2R

AUX 1L

AUX 3

AUX 4

AUX 4R

AUX 3L

GND CANCEL 1

AUX 5 6 7 8 PREFADE BUFFER

AUX 5

AUX 6

AUX 7

AUX 8

AUX 9

AUX 10

AUX 11

AUX 12

GND CANCEL 2

VCA BAL PR4 22K

VCA 2181

VCA IN

VCA OUT

VCA PORT +60mV TO -560mV 6mV/dB 0dB at 0V -10dB AT -60mV

FADER POST-AMP GAIN +8.3 dB -3.7 dBu

POSTFADE TO PEAK DETECT ON SHEET 4

POSTFADE 500R -2 dBu

GAIN +17 dB

SEND RETURN

FADER CON9

PAN

4.5DB CENTRE DROP

FIT LINK 1 IF NO LCR PAN

LK1 L5260

PAN INVERT MONO

PANL

PANR

PANLTAP

PANRTAP

PANCW

PANCN

PANCB

PR2 FOR LCR 220K PAN ONLY

PAN INVERT R

PAN INVERT L

PAN INVERT CENTRE

TO SHT 4 AFL R AFL L

FROM LCR LED SHT 1

LED5 RED

LED6 AMBER

LED7 AMBER

LED8 AMBER

LED9 AMBER

GP 1+

GP 1-

GP 3+

GP 3-

GP 5+

GP 5-

GP 7+

GP 7-

TR12 2SC2240BL

10 mA LED CURRENT SOURCE

FROM SHT 2

PRE 1-4

AUX 1.2

AUX 3.4

PRE 5-8

TO AUX 5

TO AUX 6

INTERBOARD CONNECTOR CN8 L11815

INTERBOARD CONNECTOR CN9 L11815

NOTES

CHANGED

R151,152 3K9- >47K

REMOVED

SW10
R149-152
LK2

FIT J20.J21 LEFT TO DISABLE MUTING OF PRE-EQ TO AUXES
FIT J20.J21 RIGHT TO ENABLE MUTING OF PRE-EQ TO AUXES

DRN. DS

TITLE SERIES 5 MONO INPUT LH PCB

DRG NO. ED 3699C

SHT 3 OF 4

DRG NO. ED 3699D

INITIAL	ISSUE	DATE
TW	10 02	14-6-99

BUS CONNECTOR

+17VL
C67 10UF 25V
C68 10UF 25V
DGND
-17VL
+17V EO
C69 47UF 25V
C88 47UF 25V
-17V EO
+17V
C71 47UF 25V
C89 47UF 25V
-17V
R163 10R
R164 10R
R165 10R
R166 10R
R167 10R
R168 10R

CN13 GROUND SPADE
R202 10R
AUDIO GND
CHASSIS

CN1
+48V
+17v
-17v
DGND
+5V
GND CANCEL 1 > < AUX 1L
AUX 2R > < AUX 1
AUX 2 > < AUX 3L
AUX 4R > < AUX 3
AUX 4 > < AUX 5
AUX 5 > < GND CANCEL 2
AUX 7 > < AUX 8
AUX 9 > < AUX 10
AUX 11 > < AUX 12
PFL- > < PFL+
AFL L- > < AFL L+
AFL R- > < AFL R+
GP 1- > < GP 1+
GP 3- > < GP 3+
GP 5- > < GP 5+
GP 7- > < GP 7+

CN12 L11815
MIX L+
MIX L-
MIX R+
MIX R-
MONO + -
GP2 + -
GP4 + -
GP6 + -
GP8 + -
CROSSTALK CANCELLATION TRACKS
Z3 L20003
Z1 L20003
Z2 L20003
FROM RH PCB

TO METER ON FADER CARD
R170 22K
METER FEED SELECT
PRE POST
JMP19
INPUT
EQ OUT
POSTFADE TO PEAK DETECT
D8 IN4148
D10 IN4148
D13 IN4148
D14 IN4148
D9 IN4148
D11 IN4148
R193 100K
R195 100K
R194 22K
R196 100K
R197 22K
R198 100K
R169 560K
IC21-A TL072
D12 IN4148
C74 2.2UF 50V
+17VL
-17VL
+16V= NORMAL
-15V= PEAK
MULTI-POINT BIPOLAR PEAK DETECTOR
TRIP POINT= -15dBu

IC21-C TL072
C75 100N 63V
17VL

C105 10UF 25V
R173 1K2
R172 6K8
R174 12K
R175 1K2
IC21-B TL072
VCA PORT +60mV TO -560mV +10 dB -90 dB
VCA REFERENCE CHANGE & SCALING

CN11 L12272
L PEAK
VCA REF
VCA CV
FADER CARD CONNECTOR 16-WAY IDC
MUTE SHUNT
MUTE SERIES
VCA OUT
VCA IN
R180 10M
R182 10M
C78 100N 63V
C79 100N 63V
C80 100N 63V
C81 100N 63V
R179 10M
R181 10M
C76 100N 63V
C77 100N 63V
DGND
-17VL
PFL/AFL SERIES
R207 10M
R208 10M
PFL/AFL SHUNT
R176 22K
TO PFL
PFL+
TR7 J111
TR6 J111
R177 22K
AFL L
AFL L+
TR9 J111
TR8 J111
R178 22K
AFL R
AFL R+
TR11 J111
TR10 J111

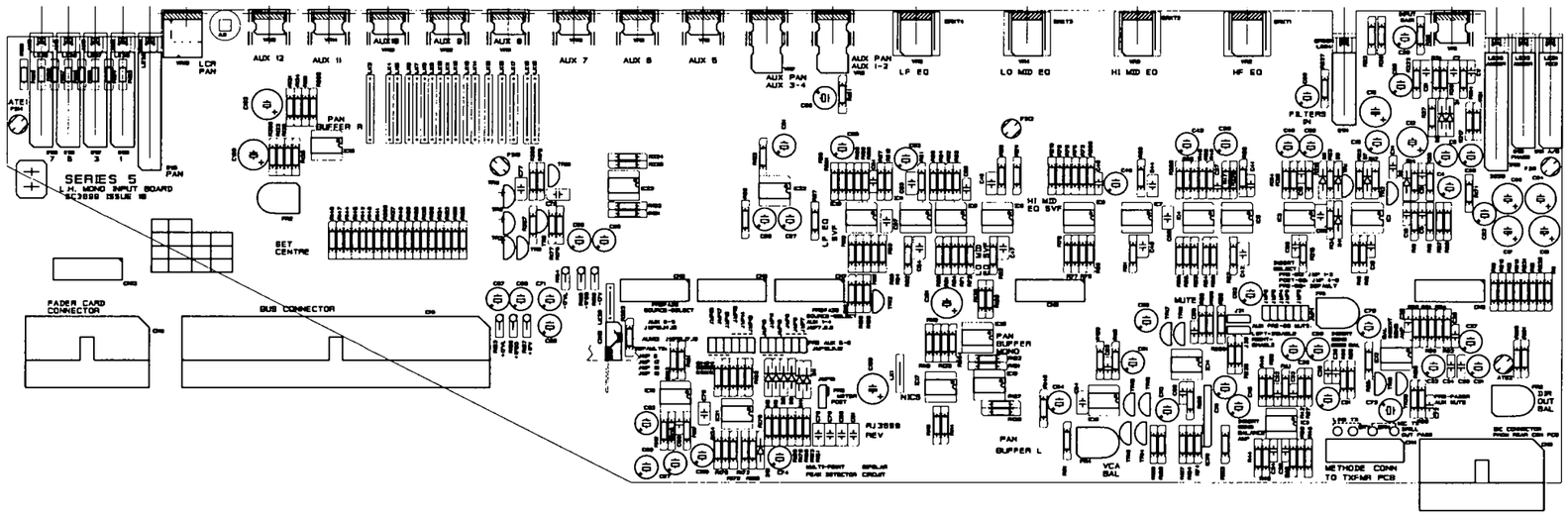
NOTES

DRN. DS

TITLE SERIES 5 MONO INPUT LH PCB

DRG NO. ED 3699D

SHT 4 OF 4


SERIES 5
L.H. MONO INPUT BOARD
FU3888 ISSUE 18
LCR PAN
AUX 12
AUX 11
AUX 10
AUX 9
AUX 8
AUX 7
AUX 6
AUX 5
AUX PAN AUX 3-4
AUX PAN AUX 1-2
LF EQ
LO MID EQ
HI MID EQ
HF EQ
PAN BUFFER R
PAN
BAY CENTRE
FADER CARD CONNECTOR
BUS CONNECTOR
HI MID EQ SVF
LO MID EQ SVF
FU3888 REV
PAN BUFFER L
VCA BAL
MUTE
METHODE CONN TO TXFMR PCB

DRG NO.
ED3700A

INITIAL	ISSUE	DATE
ALT	4.01	13/6/97

TO FILTERS L R | FROM FILTERS L R | INSERT L | INSERT R

+48V | R | CN1 INTERBOARD CONNECTOR A | L

+48V LEFT — SW32-A — R72 100K

+48V RIGHT — SW33-A — R67 100K

SW1-D: 10, 11, 12

SW1-C: 7, 8, 9

INSERT IN

HIGH-PASS FILTER

R1 2K7, C1 100N 100V, C2 47N 100V, IC1-A TL072, C5 47UF 25V, R9 47K, R2 2K7, VR1-A, VR1-B, R5 5K8, R6 5K8, R3 4K7, R4 4K7

BRKT1 — CHASSIS

HIGH-PASS FILTER

R501 2K7, C501 100N 100V, C502 47N 100V, IC501-A TL072, C505 47UF 25V, R509 47K, R502 2K7, VR1-C, VR1-D, R505 5K8, R506 5K8, R503 4K7, R504 4K7

SW1-A, SW1-B

LED1 GREEN

+48V LEFT — SW32-B — LED19 RED

+48V RIGHT — SW33-B — LED20 RED

EO LED

+17V

IC1-C TL072

IC501-C TL072

-17V

NOTES

Add 500 to component numbers for Right channel.

SW1
SW32.33
LED19.20

LAST USED
R9,509
C5, 505
VR1

DRN

TITLE: SERIES 5 STEREO INPUT RH PCB

DRG NO. ED3700A

SHT1 OF 3

DRG NO
ED 3700B

INITIAL	ISSUE	DATE
ALT	4 01	13/6/87

VR2-C DUAL 9POT — CHASSIS
VR3-C DUAL 9POT — CHASSIS
VR4-C DUAL 9POT — CHASSIS
VR5-C DUAL 9POT — CHASSIS

IC2-C TL072 · IC3-C TL072 · IC4-C TL072 · IC5-C TL072 · IC6-C TL072 · IC7-C TL072 · IC8-C TL072
IC502-C TL072 · IC503-C TL072 · IC504-C TL072 · IC505-C TL072 · IC506-C TL072 · IC507-C TL072

C28 100N 63V
C29 100N 63V
C27 100N 63V
+17V
-17V

SHELF BELL SHELF BELL

L EQ INPUT

CN2 INTERBOARD CONNECTOR B
CN3 INTERBOARD CONNECTOR C

LEFT

R25 5K1 · R26 5K1

HF EQ 0 CONTROL
0 05 - 30
IN BELL MODE
VR2-A DUAL 9POT

IC1-B TL072 · IC2-A TL072 · IC2-B TL072 · IC3-A TL072 · IC3-B TL072 · IC4-A TL072 · IC4-B TL072

SHELVING COMBINING AMP

HI MID EQ
0 05 - 30
VR3-A DUAL 9POT

LO MID EQ
0 05 - 30
VR4-A DUAL 9POT

LF EQ 0 CONTROL
0: 05 - 30
VR5-A DUAL 9POT

IC5-A TL072 · IC5-B TL072 · IC6-A TL072 · IC6-B TL072 · IC7-A TL072 · IC7-B TL072 · IC8-A TL072

SHELVING COMBINING AMP

R EQ INPUT

INTERBOARD CONNECTOR CN4 D
INTERBOARD CONNECTOR CN5 E

RIGHT

R525 5K1 · R526 5K1

HF EQ 0 CONTROL
0 05 - 30
IN BELL MODE
VR2-B DUAL 9POT

IC501-B TL072 · IC502-A TL072 · IC502-B TL072 · IC503-A TL072 · IC503-B TL072 · IC504-A TL072 · IC504-B TL072

SHELVING COMBINING AMP

HI MID EQ
0 05 - 30
VR3-B DUAL 9POT

LO MID EQ
0 05 - 30
VR4-B DUAL 9POT

LF EQ 0 CONTROL
0 05 - 30
IN BELL MODE
VR5-B DUAL 9POT

IC505-A TL072 · IC505-B TL072 · IC506-A TL072 · IC506-B TL072 · IC507-A TL072 · IC507-B TL072 · IC8-B TL072

SWITCHED EQ FEED R
SWITCHED EQ FEED L
TO SHEET 3
EQSW R
EQSW L
EQ LED
LED2 AMBER
AUX1 LED
SW2-A EQ IN/OUT SWITCH
SW2-B · SW2-C · SW2-D · SW2-E · SW2-F

NOTES
ADD 500 TO COMPONENT NOS FOR R CHANNEL

SW2

VR2 - VR5
R10-54
C6-18
IC1-8, 501-507

DRN.

TITLE SERIES 5
STEREO INPUT
RH PCB

DRG NO ED 3700B
SHT 2 OF 3

DRG NO
ED3700C

INITIAL	ISSUE	DATE
ALT	4.01	13/6/97

SWITCHED EQ FEED L

FROM SHT 2 — ECSW R, ECSW L

CN7 INTERBOARD CONNECTOR G

+17V, -17V

POWER FROM LH PCB

SWITCHED EQ FEED R

CN8 INTERBOARD CONNECTOR H

MONO, R, L, R

CN6 INTERBOARD CONNECTOR F

AUX 5, AUX 6, AUX 7, AUX 8

POST MONO, POST RIGHT, POST LEFT, PRE MONO, PRE RIGHT, PRE LEFT, AUX 1, AUX 2, AUX 3, AUX 4

920R, 1K2, 6K6, 3K7

IC9-B TL072

C20 100UF 10V

C19 100UF 10V

IC9-A TL072

FROM SHT 2 AUX1 LED

LED3 GREEN

PRE AUX 1-2

SW19-A, SW19-B, SW19-C, SW19-D, SW20-A, SW20-B, SW20-C, SW20-D, SW3-A, SW3-B, SW3-C, SW3-D

STE ON

LED4 GREEN

PRE AUX 3-4

SW21-A, SW21-B, SW21-C, SW21-D, SW4-A, SW4-B, SW4-C, SW4-D

POST LEFT, POST RIGHT, POST MONO, PRE RIGHT, PRE MONO, PRE LEFT

POST MONO 1K6, POST RIGHT 3K3, POST LEFT 3K3, PRE MONO 1K6, PRE RIGHT 3K3, PRE LEFT 3K3

SW5-B, LED5 GREEN, SW5-A, ON

PRE AUX 5

SW22-A, SW22-B, SW23-A, SW23-B, SW6-A, SW6-B

LED6 GREEN

PRE AUX 6 STE ON

SW24-A, SW24-B

LED7 GREEN

PRE AUX 7

SW7-A, SW7-B, SW25-A, SW25-B, SW26-A, SW26-B

STE ON

LED8 GREEN

PRE AUX 8

SW8-A, SW8-B, SW27-A, SW27-B

AUX 8 ON

POST AUX 10.12, POST AUX 9.11, PRE AUX 10.12, PRE AUX 9.11

AUX 9, AUX 10, AUX 11, AUX 12

3K3, 6K6

+17V, R57 47K, -11.4V, R58 10K, -12V, R59 560R, TR2 2SC2240BL, -17V

LED LADDER 5 mA CURRENT SOURCE 13 LEDS

PRE AUX 9

SW9-A, SW9-B, SW28-A, SW28-B, LED9 GREEN, ON

PRE AUX 10

SW10-A, SW10-B, SW29-A, SW29-B, LED10 GREEN, ON

PRE AUX 11

SW11-A, SW11-B, SW30-A, SW30-B, LED11 GREEN, ON

PRE AUX 12

SW12-A, SW12-B, SW31-A, SW31-B, LED12 GREEN, ON

C25 220UF 25V

MONO

R66 47K, IC12-A NE5532, R60 10K, R61 10K, IC12-B NE5532, 1K1, C25 220UF 25V

IC9-C TL072, IC12-C NE5532, +17V, -17V

LED LADDER 5 mA CURRENT SOURCE

R83 47K, TR1 2SC2240BL, -11.4V, R84 22K, R86 1K, -12V, -17V

CHASSIS

SW13-A, SW13-B, SW13-D, SW13-E, SW13-C, SW13-F, LED13 RED, R58 10K, R57 10K, R69 10K, R70 10K

MIX

SW14-A, SW14-C, SW14-D, SW14-B, LED14 AMBER, R73 10K, R74 10K

MONO

SW15-B, SW15-D, SW15-A, SW15-C, LED15 AMBER, R75 10K, R76 10K

2

SW16-B, SW16-D, SW16-A, SW16-C, LED16 AMBER, R77 10K, R78 10K

4

SW17-B, SW17-D, SW17-A, SW17-C, LED17 AMBER, R79 10K, R80 10K

6

SW18-B, SW18-D, SW18-A, SW18-C, LED18 AMBER, R81 10K, R82 10K

8

2K5

CN9

INTERBOARD CONNECTOR I

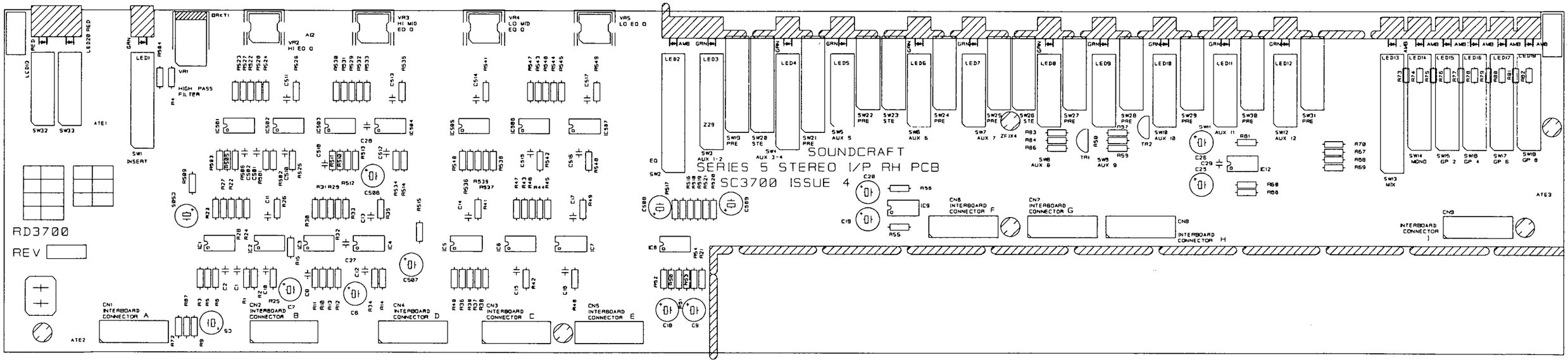
NOTES	LAST USED:	REMOVED
	C29	IC10.11
	SW3 - SW31	C21.22
	R87 (SHT 1)	

DRN TOS

TITLE
SERIES 5
STEREO INPUT
RH PCB

DRG NO
ED3700C

SHT 3 OF 3



CP3700 ISSUE 4 SERIES 5 STEREO I/P RH PCB

DRG NO
ED 3701A

INITIAL	ISSUE	DATE
TW	7-01	18-9-98

METHODE CONN TO TXFMR PCB

CN4 L12283 4 5 6 7 8 9 10

IDC CONN FROM REAR CONN PCB CN2 L12272

Z1 L29998 Z2 L29998 Z3 L29998 Z4 L29998

C17 47UF 63V
C18 47UF 63V
C517 47UF 63V
C518 47UF 63V

R MIC -
R MIC +

DRILL OUT PADS WHEN MIC TX FITTED

R1 6K8 R2 6K8 R4 6K8 R5 6K8

R INS SEND -
R INS SEND +
R INS RETN -
R INS RETN +

C503 47UF 63V C3 47UF 63V

+16V TO SHT 5

+17V
-17V

C102 220UF 25V
C7 100N 63V
R25 10K
D1 1N4148
R21 10R
R184 2K7
VR1-A 2X5KRD L13234 14
C11 12PF 100V
R6 10K
C12 1000UF 6.3V
R3 100R L5230
R27 10K
C13 15PF 100V
R19 22K
C14 12PF 100V
IC1-B TL072
R18 22K
C4 47UF 25V
R10 15K
C2 47UF 25V
R200 15K
SW3-D
SW3-C
SW3-B
SW3-E
RNGE
D5 1N4148
R17 2K7
D2 1N4148
TR1 2SB737
TR2 2SB737
R24 2K2
D4 1N4148
D3 1N4148
C6 2N2 100V
R14 2K2
R16 22K
R15 22K
C10 680PF 100V
C9 680PF 100V
IC1-A TL072
C15 47UF 25V
R20 47K
R22 6K2
D6 1N4148
D7 1N4148
R23 6K2

MICROPHONE AMPLIFIER LEFT
-20 to -70 dBu sens

C8 100N LOCAL DECOUPLE

SW2-B
SW2-A
PHASE
C5 47UF 25V
C1 47UF 25V
R8 270K L5230
R7 270K L5230
C19 100PF 100V
R11 4K7
C103 100PF 100V
IC2-B NE5532
R12 4K7
R26 4K7
IC2-A NE5532
R13 4K7
R29 10K
C16 1000UF 6.3V
VR1-B 2X5KRD L13234
R28 120R
C20 220UF 6.3V
R114 220R L5230
SW3-A
TO METER & PEAK DETECT (SHEET 4)
L INPUT

VR1-E L13234
CHASSIS

LINE INPUT AMPLIFIER LEFT
+10 to -20 dBu sens

SW3-F
RNGE L LED3 AMBER
RNGE R LED1 AMBER
SEE SHEET 5
SW12-F
SW2-C
PHASE LED2 AMBER
SW2-D

INSERT SEND LEFT BALANCED AMP

C28 330PF 100V
C29 330PF 100V
PR1 4K7 LIN
CHASSIS
R35 2K2
R36 2K2
C30 47UF 25V
C31 47UF 25V
R37 75R
R38 75R
C32 33PF 100V
C33 33PF 100V
C34 33PF 100V
C35 33PF 100V
C26 33PF 100V
R39 10K
R42 10K
R43 10K
R46 10K
IC3-A TL072
IC3-B TL072
R40 4K7
R41 4K7
R44 4K7
R45 4K7
C36 47UF 25V

INSERT RETURN

C21 47UF 25V
C22 47UF 25V
C23 330PF 100V
C24 330PF 100V
C25 33PF 100V
R30 10K
R31 10K
R32 4K7
R33 4K7
C27 1000UF 6.3V
-20BU
R34 47K
IC510-B TL072
CHASSIS

INSERT RETURN LEFT BALANCED AMP

TO INSERT IN SWITCH NO
TO INSERT IN SWITCH NC

INTERBOARD CONN A
TO RH PCB CN3 L11815
L R L R TO FILTERS
FROM FILTERS
R INS RETN
R INS SEND
+48V
FROM INSERT SWITCH R
FROM INSERT SWITCH L

FILTERS IN
SW4-D
SW4-B
LED4 GREEN
PAN LED TO SHT 3

R INPUT FROM SHT 5

SW4-A
SW4-C
PRE-EQ R TO SHT 5

C48 47UF 25V
R75 10K
C49 33PF 100V
R76 10K
IC14-B TL072
L PRE-EQ TO SHEET 3

IC1-C TL072
IC2-C NE5532
IC3-C TL072
IC14-C TL072
C94 100N 63V
C106 100N 63V

PRE JMP1
POST JMP5
JMP4
POST
TO L EQ
EQ
SEE SHEET 2
FROM L EQ
PRE JMP3
L PREMUTE TO SHEET 3
PRE JMP2
POST JMP6

INSERT POINT PRE/POST EQ SELECT (LEFT)
PRE EQ - LINK JMP 1,2,3 ← DEFAULT
POST EQ - LINK JMP 4,5,6

NOTES
Add 500 to component numbers for Right channel.

Z[redacted]0003

DRN. DS

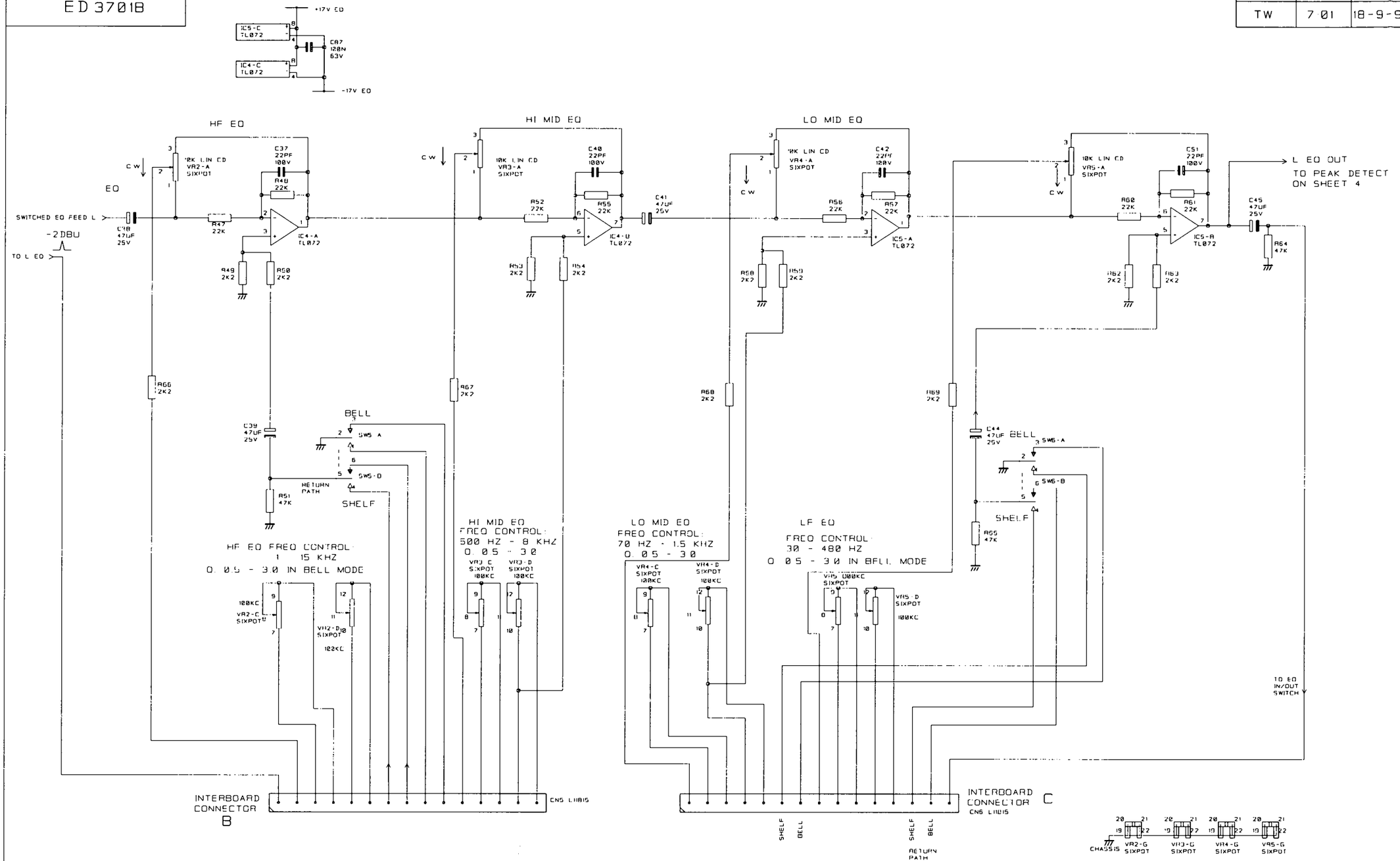
TITLE SERIES 5 STEREO INPUT LEFT PCB LEFT CHAN

DRG NO. ED 3701A

SHT 1 OF 7

DRG NO
ED 3701B

INITIAL	ISSUE	DATE
TW	7 01	18-9-98



NOTES	START	LAST
	R47	R69
	C37	C44
	IC4	IC5

DRN DS

TITLE SERIES 5
STEREO INPUT
LH PCB EQ LEFT

DRG NO. ED 3701B

SHT 2 OF 7

DRG NO	INITIAL	ISSUE	DATE
ED 3701C	TW	7:01	18-9-98

MUTE CIRCUIT

FADER

L BALANCING AMP

R BALANCING AMP

PRE-EQ PREFADE

PREFADE MONO SUMMER

POSTFADE MONO SUMMER

MONO/STEREO SELECT JUMPERS

PANPOT

PAN

PAN LED

INTERBOARD CONNECTOR F

INTERBOARD CONNECTOR G

INTERBOARD CONNECTOR H

NOTES

DRN.	TITLE	SERIES 5 STEREO INPUT LH PCB
DS	DRG NO	ED 3701C

SHT 3 OF 7

DRG NO.	INITIAL	ISSUE	DATE
ED 3701D	TW	7.01	18-9-98

BUS CONNECTOR

CN1 L12281

INTERBOARD CONN FROM RH PCB

CN12 L11815

BUS CONN

MIX L+
MIX L-
MIX R+
MIX R-
MONO
GP2
GP4
GP6
GP8
GND

+48V
+17v
-17v
DGND
AUDIO GND
CN13 GROUND SPADE L14800
CHASSIS

GND CANCEL 1 > < AUX 1L
AUX 2R > < AUX 1
AUX 2 > < AUX 3L
AUX 4R > < AUX 3
AUX 4 > < AUX 5
AUX 6 > < GND CANCEL 2
AUX 7 > < AUX 8
AUX 9 > < AUX 10
AUX 11 > < AUX 12
Z6 L20003 PFL- > < PFL+
CROSSTALK CANCELLATION TRACKS
Z7 L20003 AFL L- > < AFL L+
Z5 L20003 AFL R- > < AFL R+
GP 1- > < GP 1+
GP 3- > < GP 3+
GP 5- > < GP 5+
GP 7- > < GP 7+

+17VL EQ
-17VL EQ
C67 10UF 25V
C68 10UF 25V
C69 47UF 25V
C70 47UF 25V
C71 47UF 25V
C72 47UF 25V
R163 10R
R164 10R
R165 10R
R166 10R
R167 10R
R168 10R

MULTI-POINT BIPOLAR PEAK DETECTOR

TRIP POINT= +15dBu

J518 PRE POST
R INPUT
R EQ OUT
R POSTFADE
D508 1N4148
D510 1N4148
D513 1N4148
D514 1N4148
D509 1N4148
D511 1N4148
R693 100K
R694 22K
R695 100K
R696 100K
R697 22K
R698 100K
R669 560K
D512 1N4148
IC11-A TL072
C574 2.2UF 50V
R670 22K
TO R METER ON FADER CARD

J19 PRE POST
L INPUT
L EQ OUT
L POSTFADE
D8 1N4148
D10 1N4148
D13 1N4148
D14 1N4148
D9 1N4148
D11 1N4148
R193 100K
R194 22K
R195 100K
R196 100K
R197 22K
R198 100K
R169 560K
D12 1N4148
IC11-B TL072
C74 2.2UF 50V
R170 22K
TO L METER ON FADER CARD

+17VL
-17VL

IC11-C TL072
C75 100N 63V

C105 10UF 25V
R173 1K2
R172 6K8
R174 12K
R175 1K2
IC10-B TL072
VCA PORT +68mV TO -568mV +10 dB -90 dB
VCA REFERENCE CHANGE & SCALING

R PEAK
L PEAK
VCA REF
VCA CV
CN15 L12272
FADER CARD CONNECTOR 16-WAY IDC

R180 10M
R181 10M
MUTE SHUNT
MUTE SERIES
VCA OUT
VCA IN
C78 100N 63V
C79 100N 63V
C80 100N 63V
C81 100N 63V
R179 12M
R182 10M
C76 100N 63V
C77 100N 63V

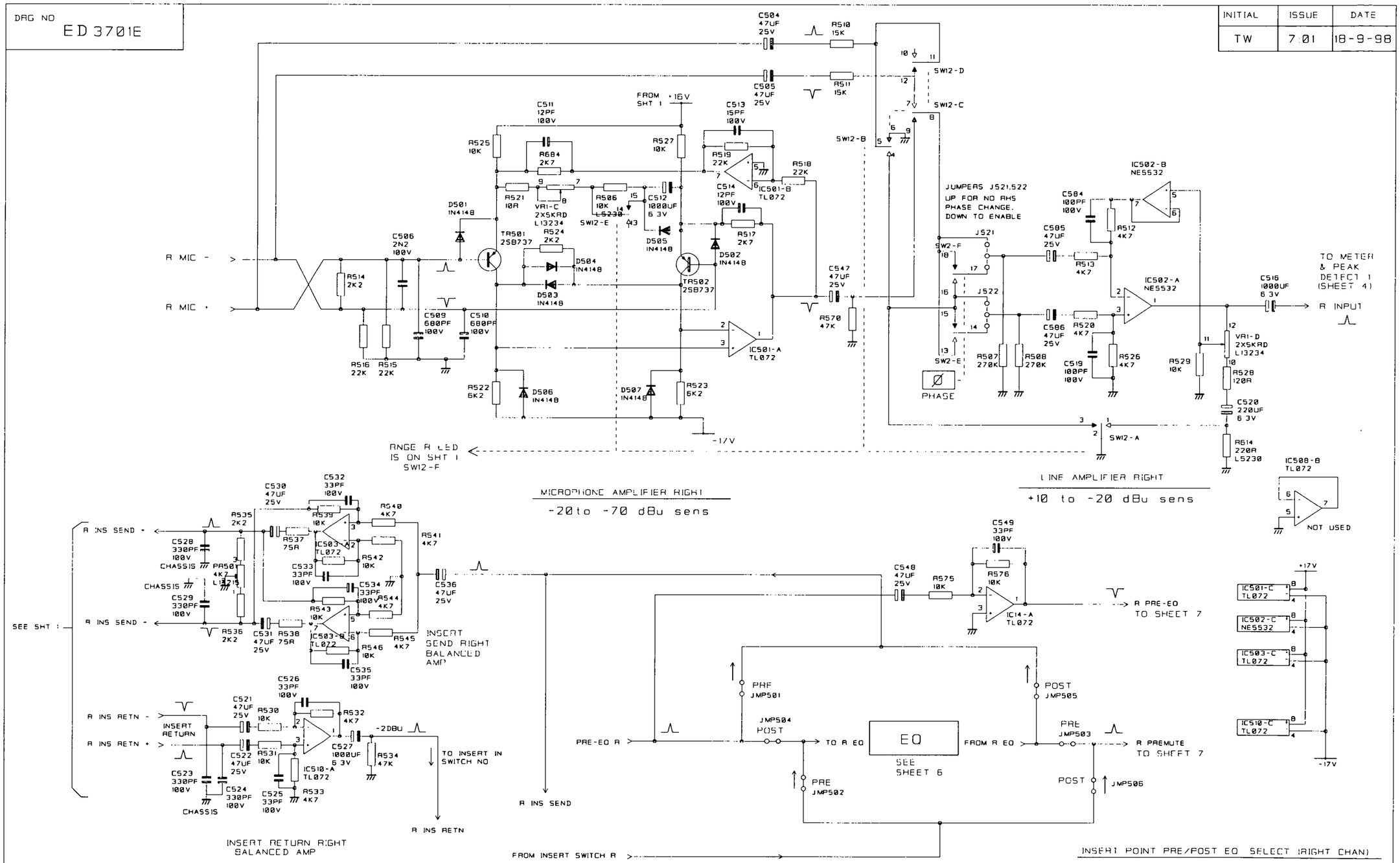
+16V= NORMAL
-15V= PEAK
R207 10M
R208 12M
PFL/AFL SERIES
PFL/AFL SHUNT

L PREMUTE
R PREMUTE
R176 36K
R675 36K
TR6 J111
TR7 J111
PFL+
R177 22K
AFL L
TR8 J111
TR9 J111
AFL L+
R178 22K
AFL R
TR10 J111
TR11 J111
AFL R+

NOTES	DRN	TITLE	DRG NO.
	DS	SERIES 5 STEREO INPUT LH PCB	ED 3701D

SHT 4 OF 7

DRG NO	INITIAL	ISSUE	DATE
ED 3701E	TW	7.01	18-9-98



INSERT POINT PRE/POST EQ SELECT (RIGHT CHAN)

PRE EQ - LINK JMP 501.502.503 ← DEFAULT

POST EQ - LINK JMP 504.505.506

NOTES

500 is added to component numbers in Right channel.

DRN

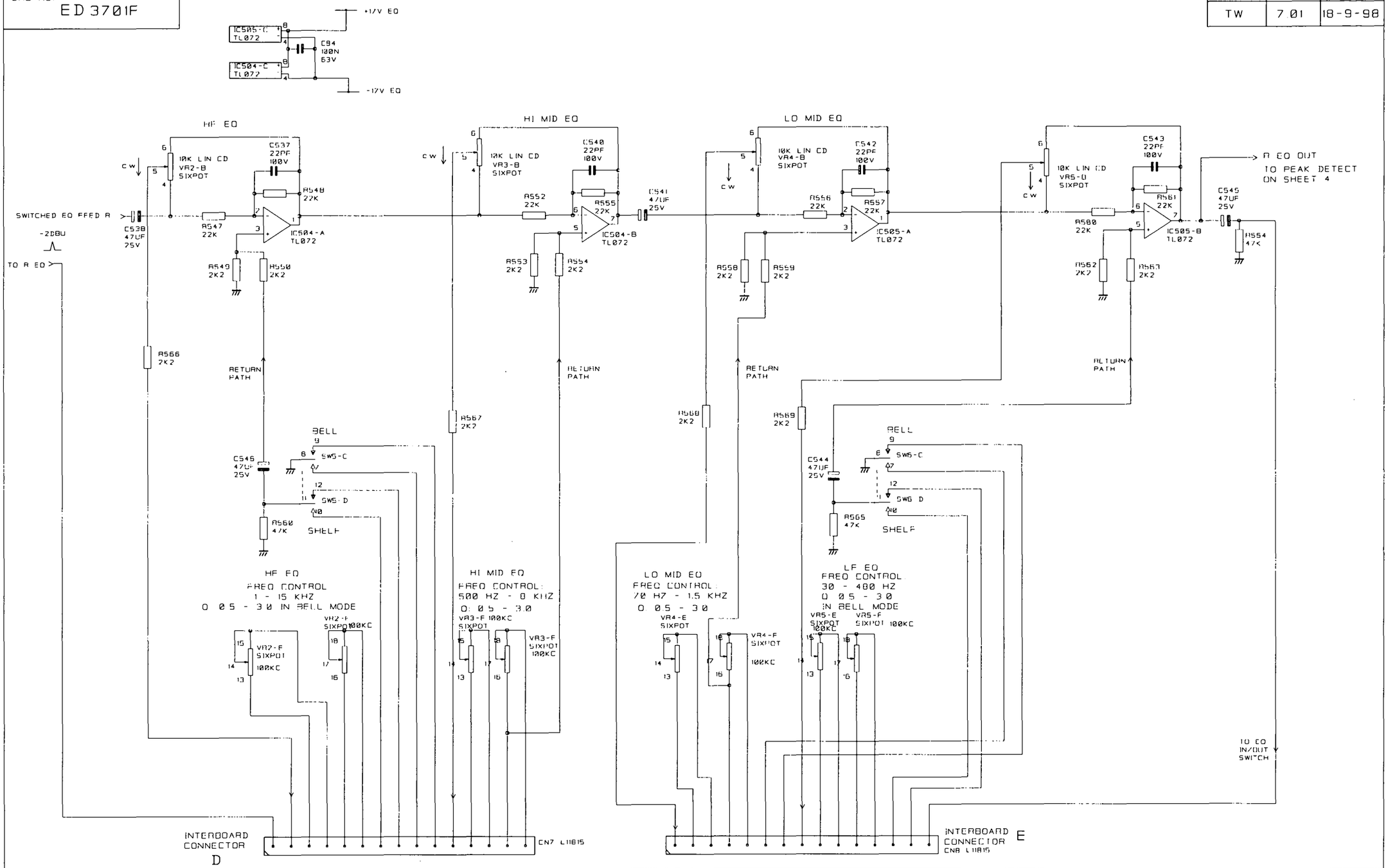
TITLE SERIES 5 STEREO INPUT LEFT PCB RIGHT CHAN

DRG NO ED 3701E

SHT 5 OF 7

DRG NO. ED 3701F

INITIAL	ISSUE	DATE
TW	7 01	18-9-98



NOTES

DRN

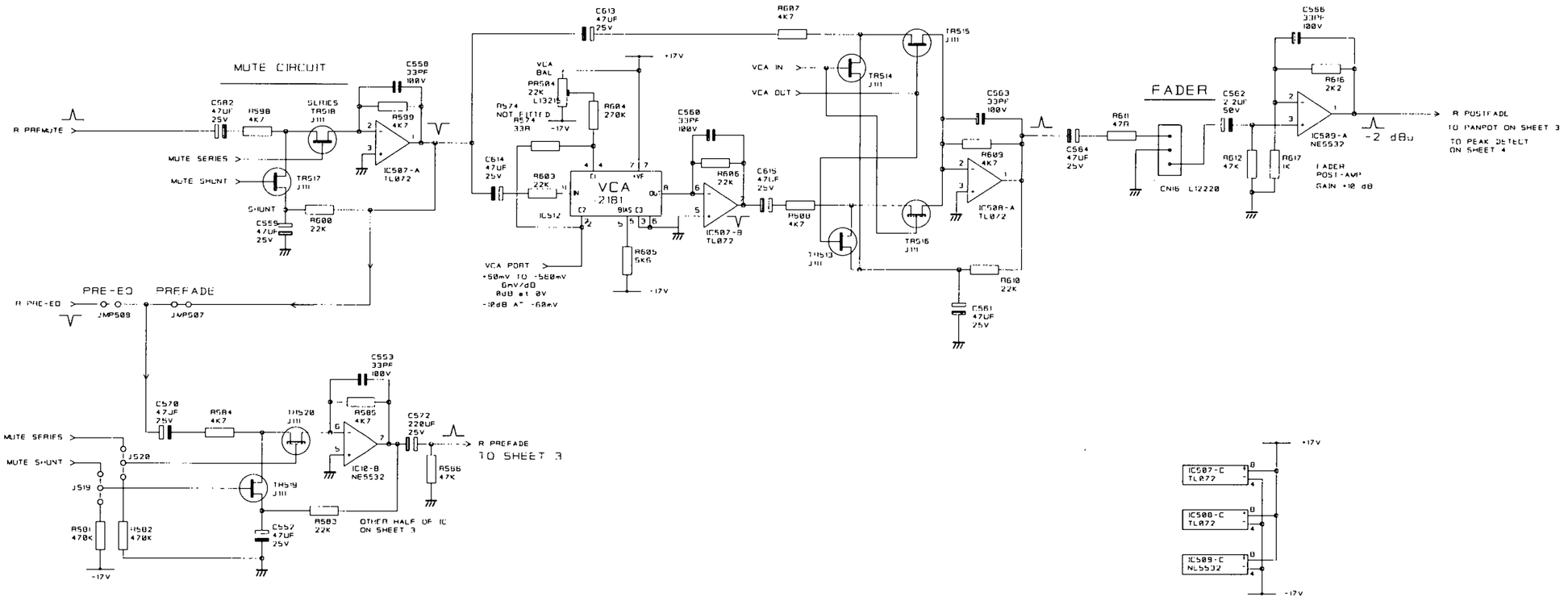
TITLE SERIES 5
STEREO INPUT
LH PCB EQ RIGHT

DRG NO. ED 3701F

SHT 5 OF 7

DRG NO.
ED 3701G

INITIAL	ISSUE	DATE
TW	7.01	18-9-98



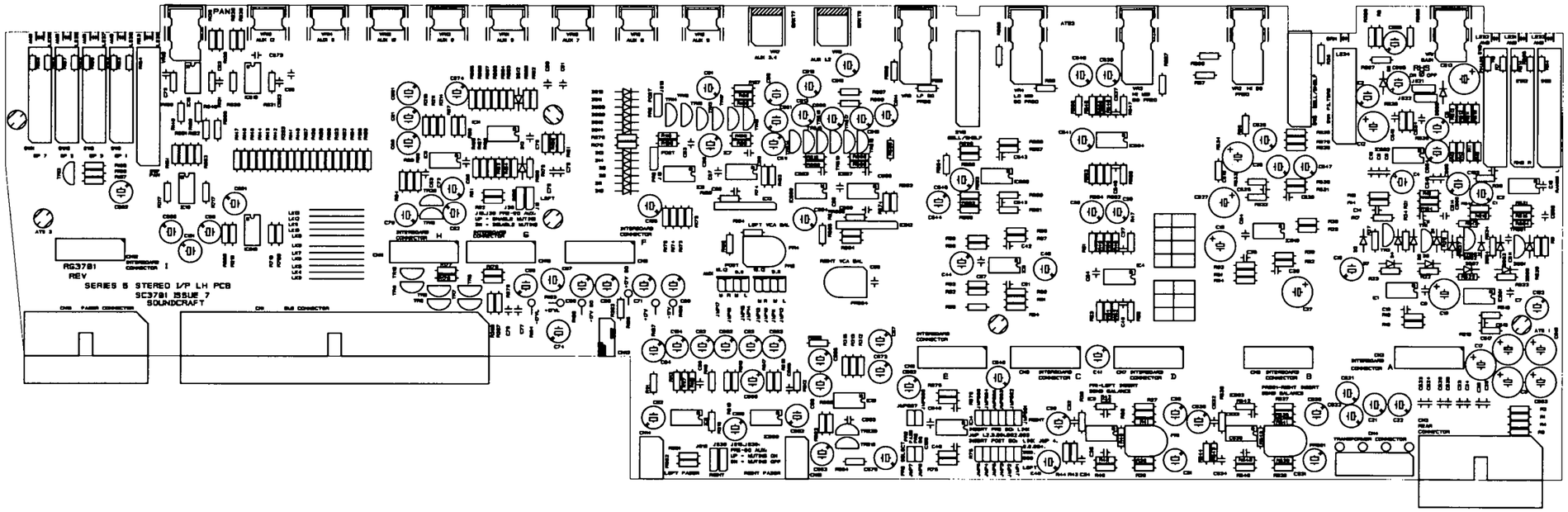
NOTES

DRN. DS

TITLE
SERIES 5
STEREO INPUT
LH PCB

DRG NO
ED 3701G

SHT 7 OF 7


RG3781
REV
SERIES 5 STEREO I/P LH PCB
SC3781 ISSUE 7
SOUNDCRAFT

DRG NO.
ED3702A

INITIAL	ISSUE	DATE
DCB	4.01	01/05/98

NOTES

DRN. CJH

TITLE
SERIES 5
OUTPUT RH PCB

DRG NO.
ED3702A

SHT 1 OF 3

DRG NO.
ED3702B

INITIAL	ISSUE	DATE
DCB	4.01	01/05/98

MATRIX

EVEN

MUTE

PREVIEW

SOLO

NOTES

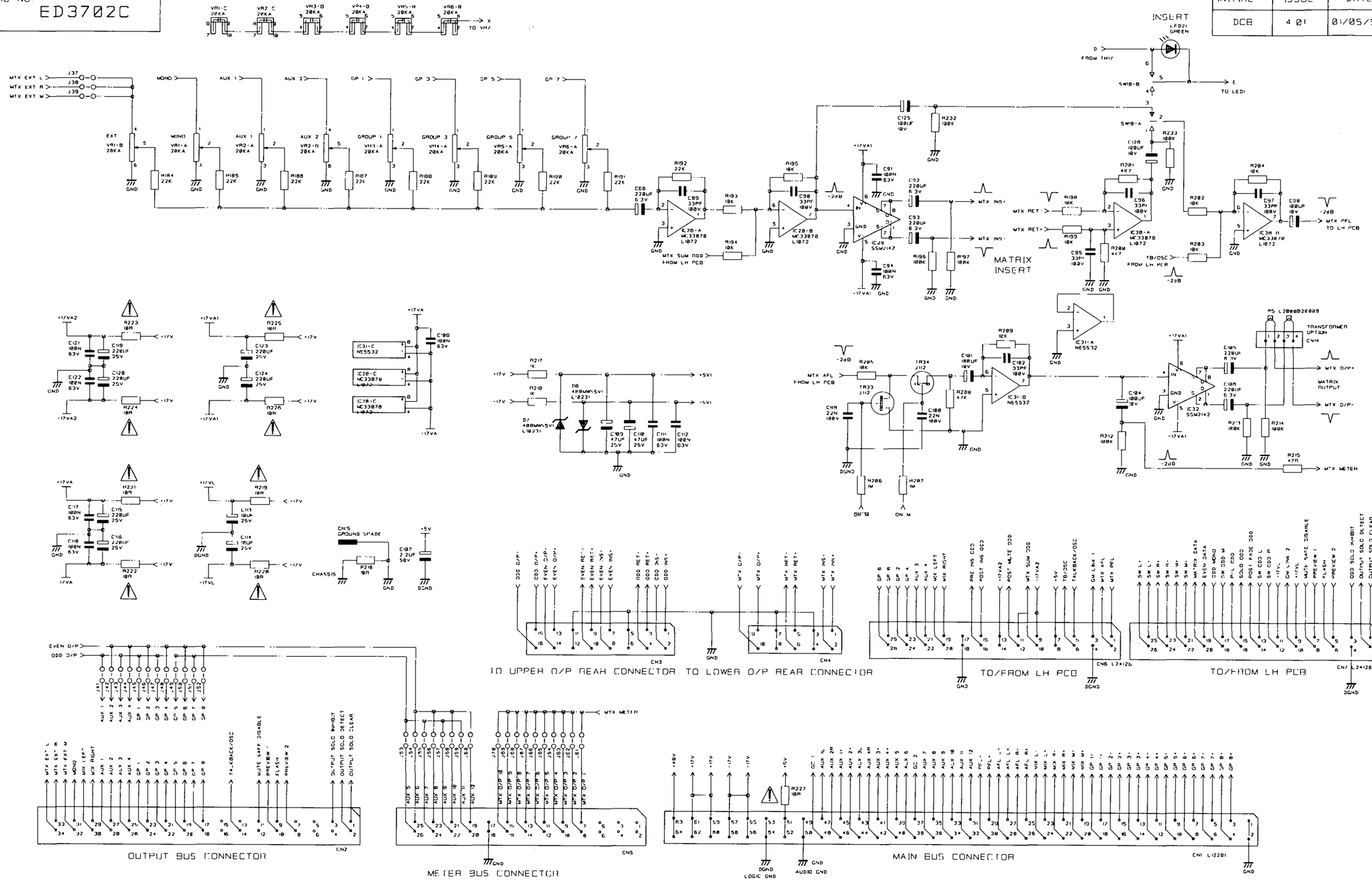
DRN CJH

TITLE
SERIES 5
OUTPUT RH PCB

DRG NO.
ED3702B

DRG NO.
ED3702C

INITIAL	ISSUE	DATE
DCB	4 01	01/05/98



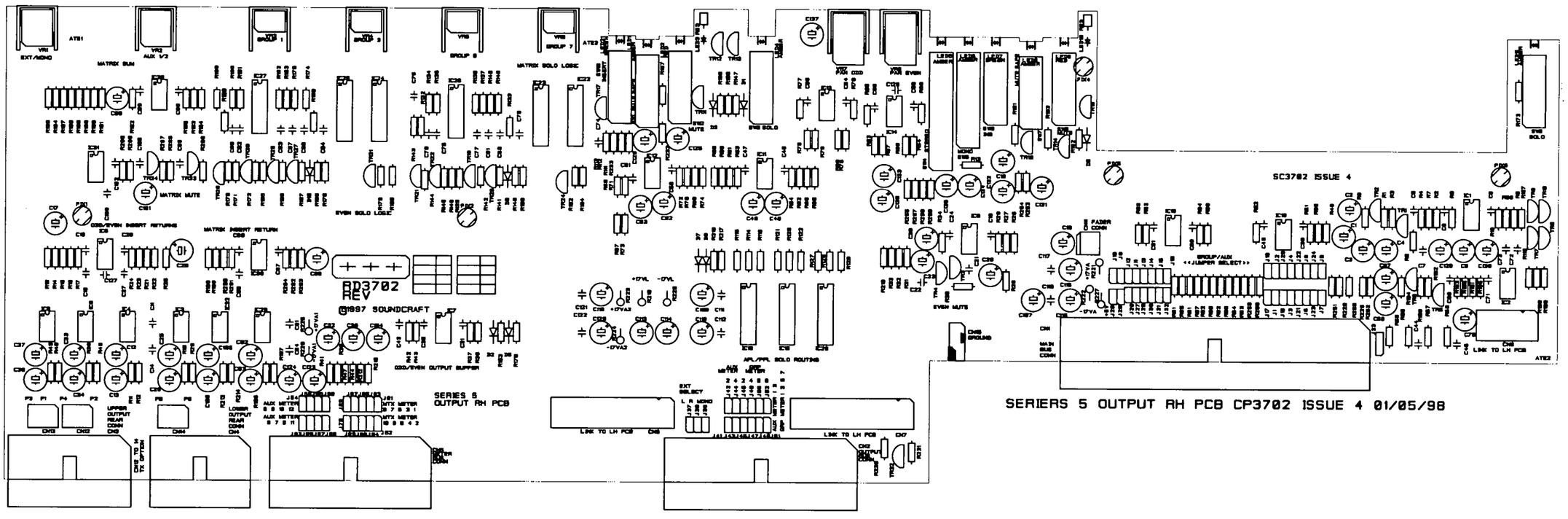
NOTES

DRN. CJH

TITLE
SERIES 5
OUTPUT RH PCB

DRG NO
ED3702C

SHT 3 OF 3



SERIERS 5 OUTPUT RH PCB CP3702 ISSUE 4 01/05/98

DRG NO	INITIAL	ISSUE	DATE
ED3703	RS	4.02	9/10/97

INSERT LED16 GREEN — FROM LED17 A — SW14-B

MONO LED5 AMBER — STEREO LED14 AMBER — LED 17

CN1 L24010 — TO/FROM RH PCB — STE AUX — STE AUX — SOLO CLEAR TO ODD — EVEN SOLO CLEAR

GLOBAL MODE LED13 RED — LK1 L5268 — LED 17

TALKBACK LED12 AMBER — TB/OSC — TALKBACK/OSC

FOR FUTURE USE NOT FITTED TO K5

PFL ODD — POST INS ODD FROM RH PCB — PRE INS ODD TO RH PCB — ODD FADER — POST FADE ODD — -3.7dB — GAIN +0.3dB

-2dB — STE AUX — STE AUX TO RH PCB — GM LINE 2 — GM LINE 1 TO RH PCB

-3.7dB — POST MUTE ODD TO RH PCB — ODD MONO — FROM RH PCB — SW ODD M — TO RH PCB

SW ODD L — FROM RH PCB — SW ODD R — TO RH PCB

PREVIEW 1 — PREVIEW 2 — PREVIEW FLIP-FLOP — MUTE DATA — ODD — EVEN — MATRIX — EVEN DATA — MATRIX DATA

MUTE SAFE LED17 AMBER — A TO LED16

MUTE SAFE DISABLE — MUTE FLIP FLOP — +5V=MUTE 0V=NORM — MUTE

FET DRIVERS — FLASH — ON — ON — OUTPUT SOLO CLEAR — EVEN SOLO CLEAR — SOLO CLEAR TO ODD

SOLO — +5V=SOLO 0V=NORM — SOLO ODD TO RH PCB — OUTPUT SOLO DETECT — ODD SOLO INHIBIT

SOLO LED20 AMBER — PREVIEW LED19 RED — MUTE LED18 RED

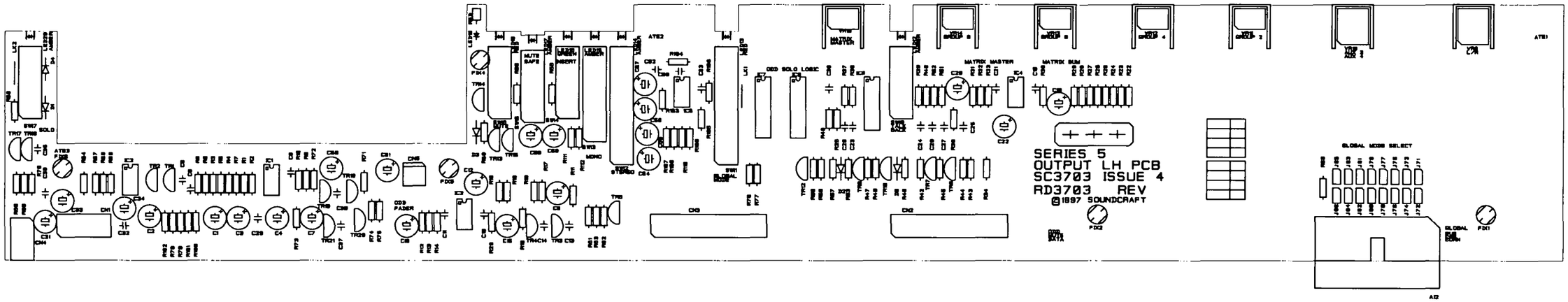
MIX LEFT — MIX RIGHT — AUX 3 — AUX 4 — GP 2 — GP 4 — GP 6 — GP 8

LEFT VR9-A 20KA — RIGHT VR9-B 20KA — AUX 3 VR10-A 20KA — AUX 4 VR10-B 20KA — GROUP 2 VR11-A 20KA — GROUP 4 VR12-A 20KA — GROUP 6 VR13-A 20KA — GROUP 8 VR14-A 20KA

MTX PFL — MATRIX MASTER VR15-A 20KA — GAIN 18dB — MTX AFL — MTX SUM ODD TO RH PCB

CN2 L24026 — TO/FROM LH PCB — CN3 L24026 — TO/FROM LH PCB

NOTES	DRN. CJH	TITLE: SERIES 5 OUTPUT LH PCB
		DRG NO ED3703 — SHT 1 OF 1


SERIES 5
OUTPUT LH PCB
SC3703 ISSUE 4
RD3703 REV
©1997 SOUNDCRAFT
MATRIX MASTER
MATRIX SUM
GLOBAL MODE SELECT

DRG NO.
ED3704A

INITIAL	ISSUE	DATE
IF	2:01	24/1/97

STEREO INSERTS

MONO INSERT

PRE

MONO

NOTES

COMPONENTS USED
R1 - R97, R236 - R249
C1 - C85, C160 - C162
IC1 - IC18, IC20
TR1 - TR12
CN0 - CN12, CN16 - CN20
LED22 - LED23
SW20 - SW21

DRN CJH

TITLE
SOUNDCRAFT K5
MASTER 1 RH PCB

DRG NO
ED3704A

SHT 1 OF 3

DRG NO.
ED3704B

INITIAL	ISSUE	DATE
IF	2:01	24/1/97

T/B MIC

+48V

-30dB

EXT

PINK

INT

OSC LEVEL

OSC ON BUSSES

OSC ON OUTPUT

X10

OSC ON BUSSES

OSC ON OUTPUT

X10

LINK FROM SUB-BOARD

MAIN BUS CONNECTOR

LOGIC GND

AUDIO GND

T/B TO MON
TO MASTER 2

DM
TO MASTER 2

TBOUT+

TBOUT-

T/B OSC+

T/B OSC-

OSC OUTPUT

OSC+

OSC-

NOTES

COMPONENTS USED
R88 - R184, R250 - R260
C86 - C155, C163 - C174
IC19 - IC30
TR13 - TR26
D1 - D20
J1
SW1 - SW4, SW6 - SW19
LED1 - LED4, LED16 - LED19, LED21
CN1, CN13, CN14, CN21

DRN. CJH

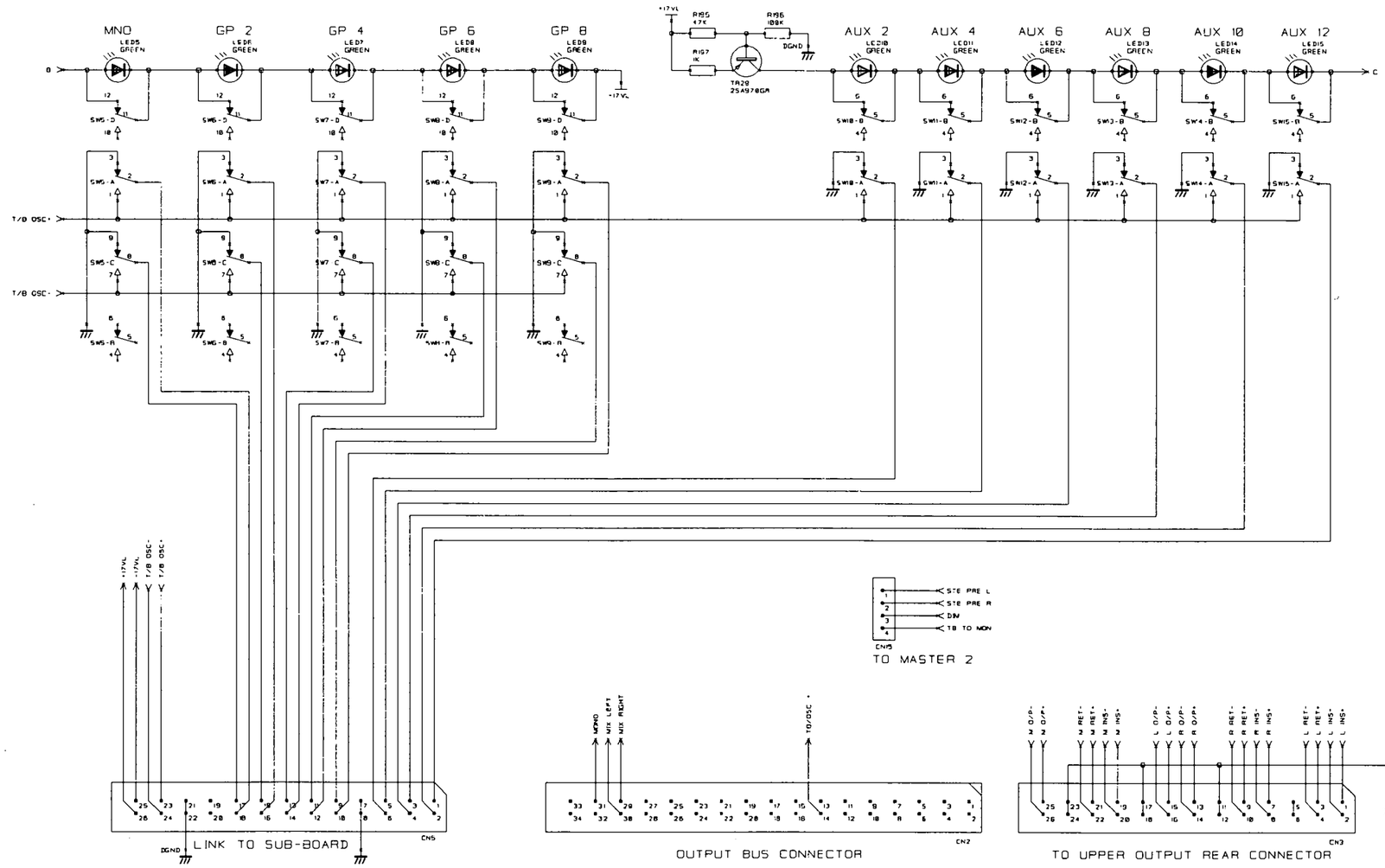
TITLE
SOUNDCRAFT K5
MASTER 1 RH PCB

DRG NO
ED3704B

SHT 2 OF 3

DRG NO.
ED3704C

INITIAL	ISSUE	DATE
IF	2:01	24/1/97

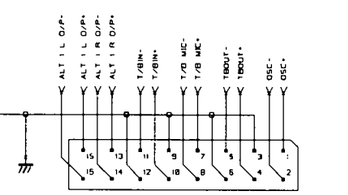


LINK TO SUB-BOARD

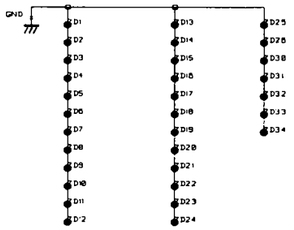
TO MASTER 2

OUTPUT BUS CONNECTOR

TO UPPER OUTPUT REAR CONNECTOR



TO LOWER OUTPUT REAR CONNECTOR



NOTES

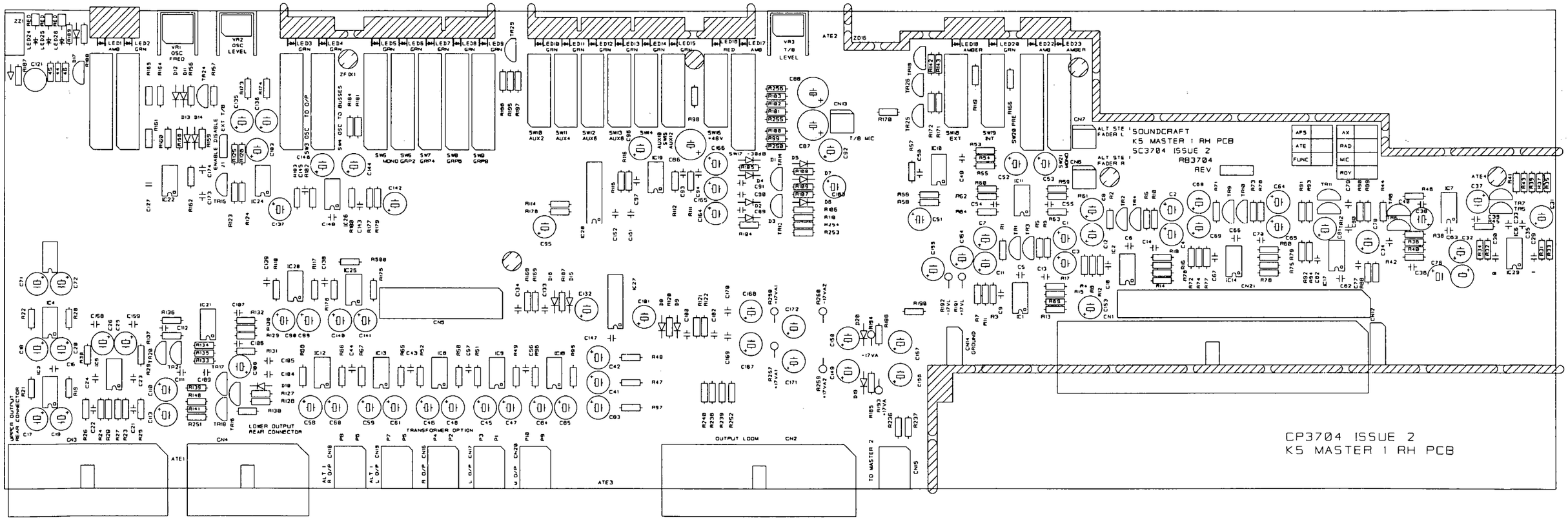
COMPONENTS USED
RV85 - RV87
LED5 - LED15
SW5 - SW15
CN2 - CN5, CN15

DRN	CJH

TITLE
SOUNDCRAFT K5
MASTER 1 RH PCB

DRG NO
ED3704C

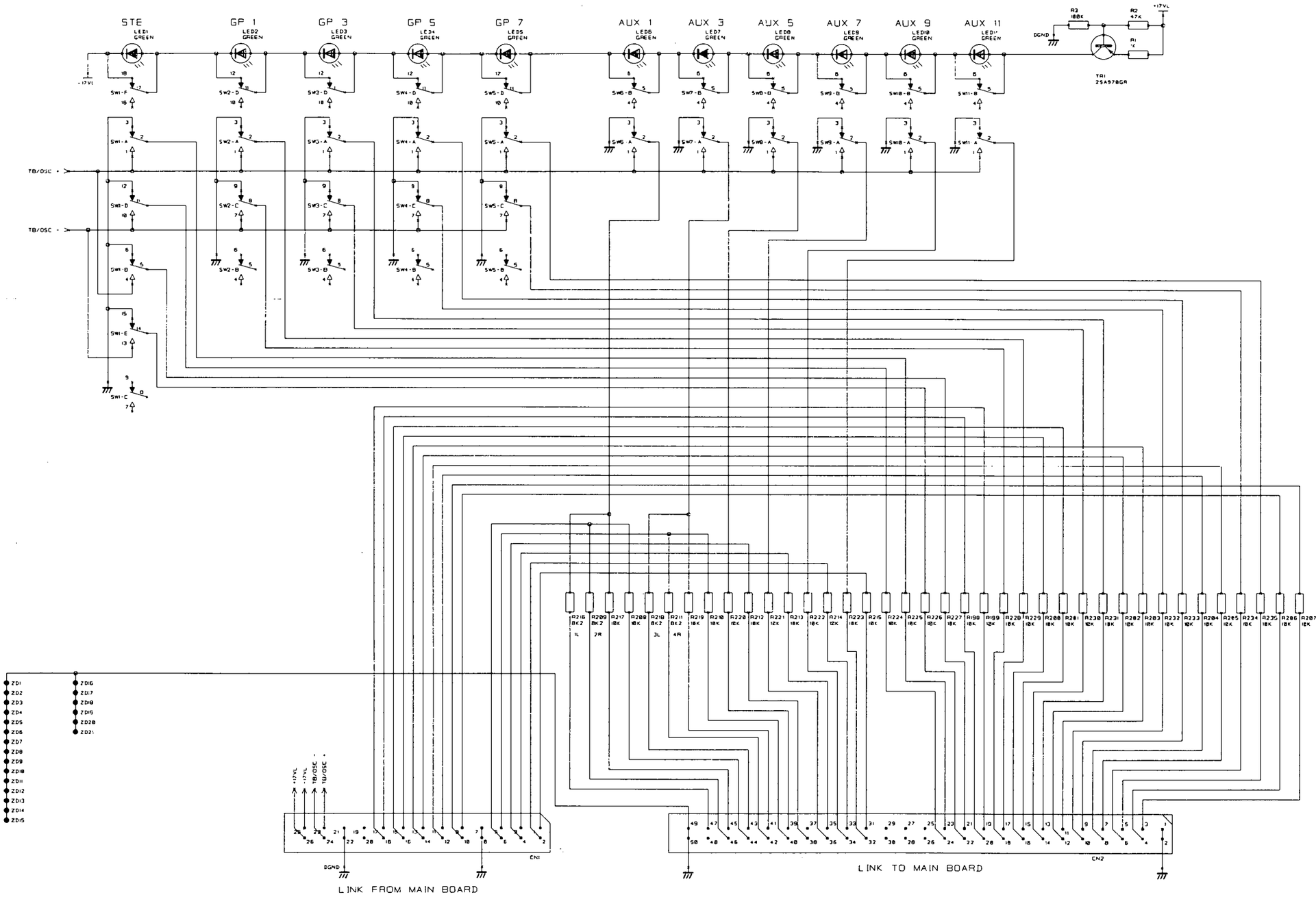
SHT 3 OF 3



SERIES 5 MASTER 1 RH PCB CP3704 ISSUE 2

DRG NO.
ED3705

INITIAL	ISSUE	DATE
IF	2.01	4/2/97



NOTES

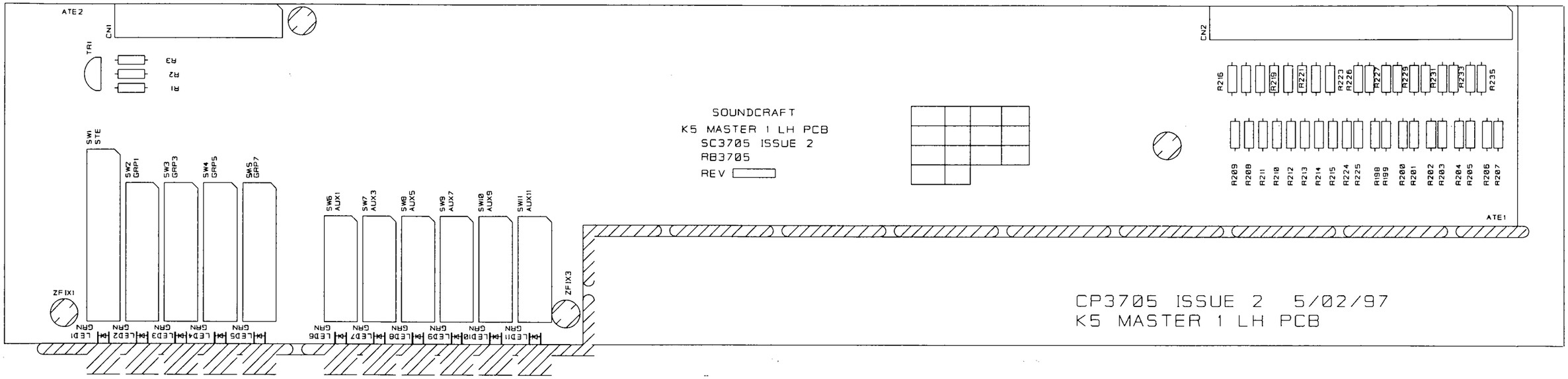
COMPONENTS USED
R1 - R3, R188 - R235
LED1 - LED11
SW1 - SW11
CN1, CN2
TR1

DRN CJH

TITLE
SOUNDCRAFT K5
MASTER 1 LH PCB

DRG NO.
ED3705

SHT 1 OF 1

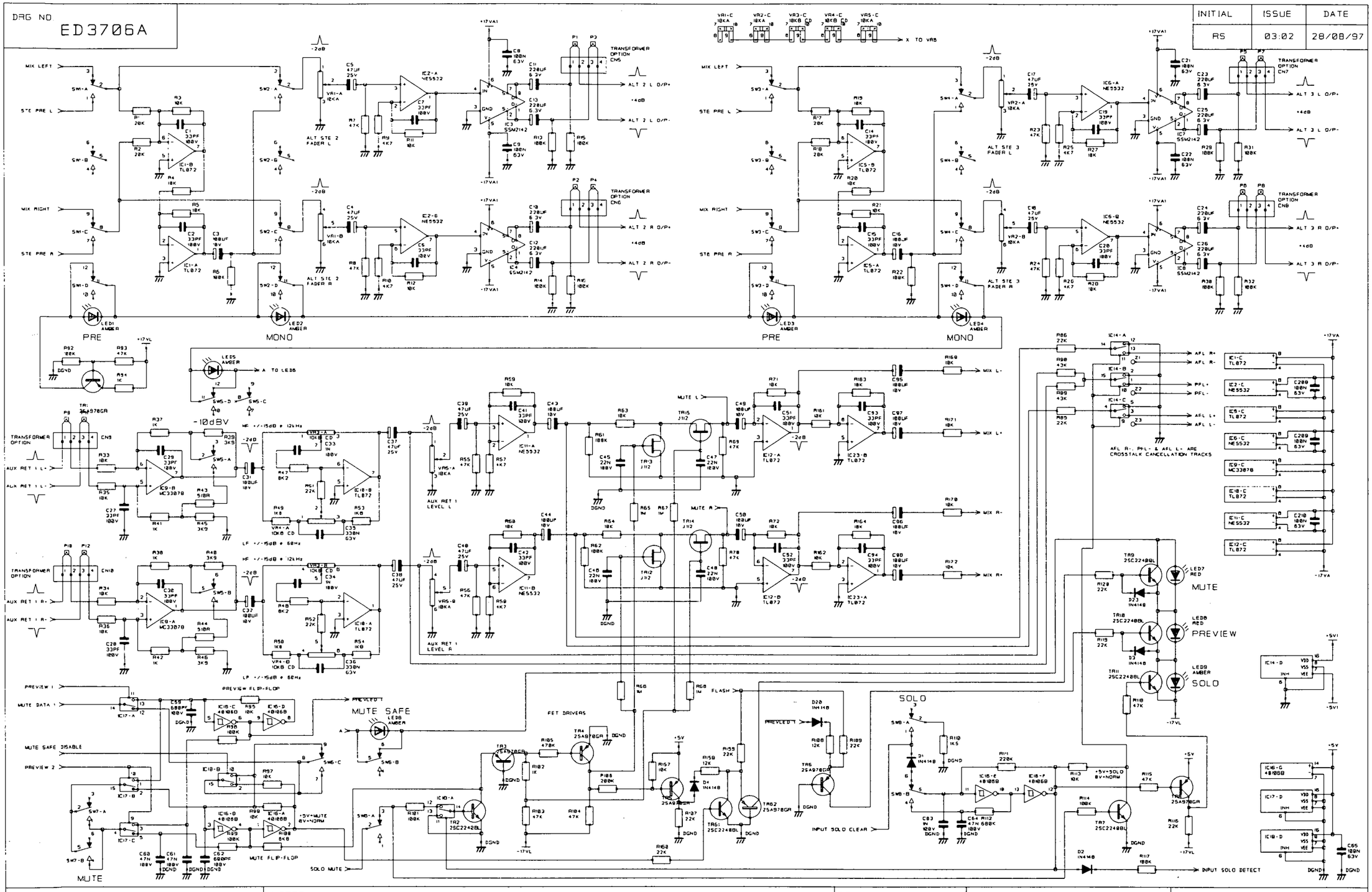


CP3705 ISSUE 2 5/02/97
K5 MASTER 1 LH PCB

CP3705 ISSUE 2 SERIES 5 MASTER 1 LH PCB

DRG NO
ED3706A

INITIAL	ISSUE	DATE
RS	03:02	28/08/97



NOTES

COMPONENTS USED
R1 - R72, R85, R86, R88, R90, R92 - R120, R157 - R164, R168 - R172
C1 - C52, C59 - C65, C93 - C98, C208 - C210
D1 - D4, D20, D23
TR1 - TR15, TR61 TR62
CN5 - CN18
LED1 - LED9
SW1 - SW8
IC1 - IC12, IC14, IC16 - IC19, IC23
VR1 - VR5

DRN CJH

TITLE
K5 MASTER 2 PCB

DRG NO
ED3706A

SHT 1 OF 4

DRG NO.
ED3706B

INITIAL	ISSUE	DATE
RS	03:02	28/08/97

AFL R- PFL- & AFL L- ARE CROSSTALK CANCELLATION TRACKS

SOLO IN PLACE

SOLO CLEAR

OUTPUT BUS CONNECTOR

NOTES

COMPONENTS USED

R121 - R156, R165 - R168, R173 - R177, R178, R188 - R243, R245 - R251
C67 - C88, C99 - C108, C211
D4 - D13, D24, D25
TR16 - TR38, TR63, TR64
IC19 - IC21, IC24 - IC28 - IC30
CN13, CN14, CN15, CN17
LED13 - LED14, LED16, LED17
SW9 - SW12, SW15, SW16
VR6 - VR8

DRN. CJH

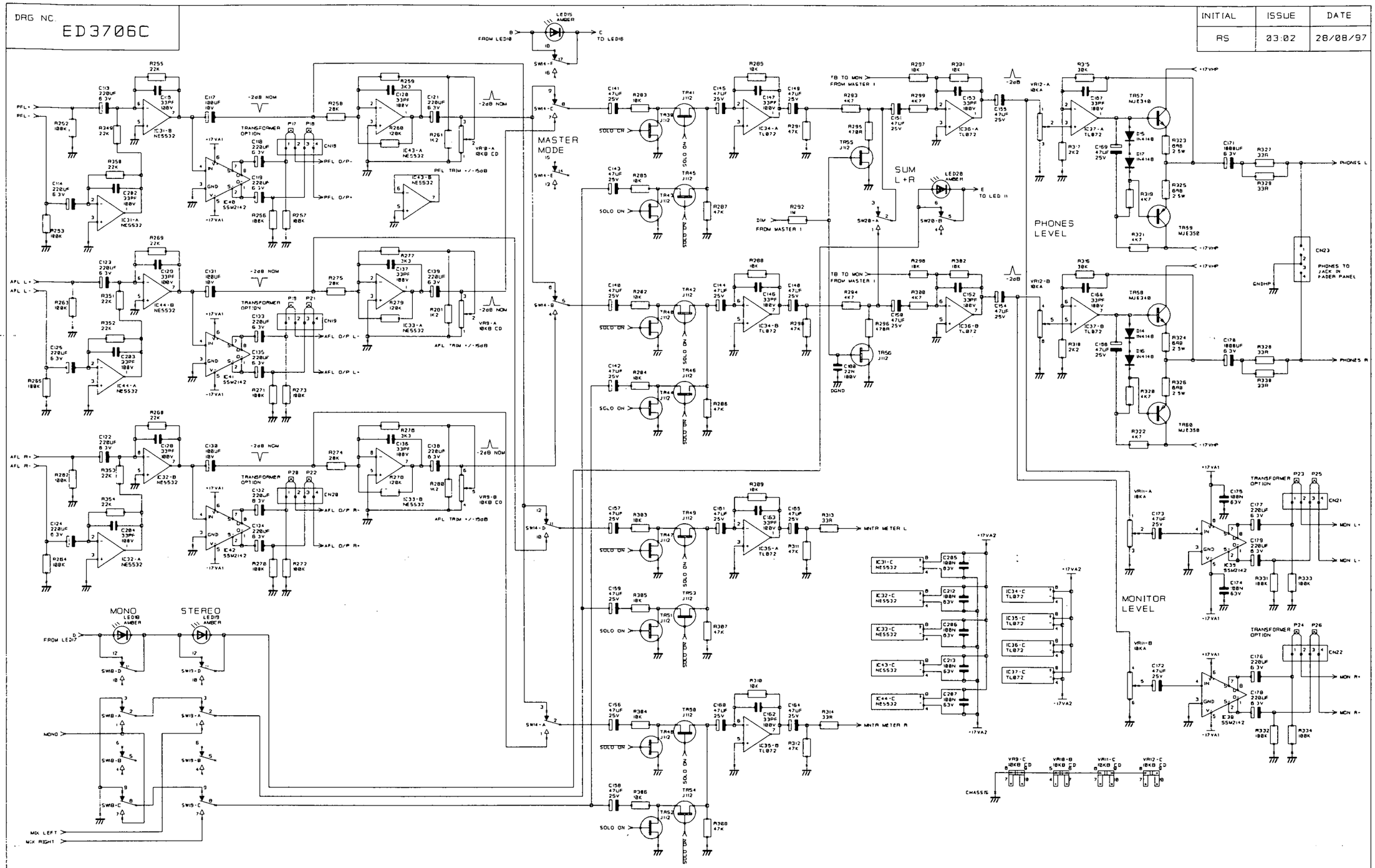
TITLE
K5 MASTER 2 PCB

DRG NO.
ED3706B

SHT 2 OF 4

DRG NO.
ED3706C

INITIAL	ISSUE	DATE
RS	03:02	28/08/97



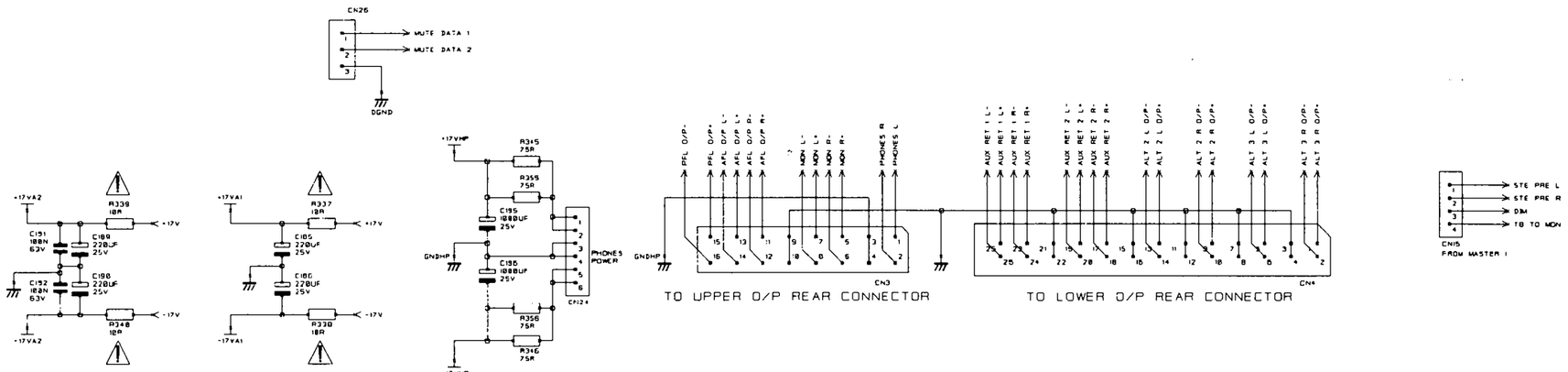
NOTES

COMPONENTS USED
R252, R253, R255 - R285, R288 - R334, R348 - R354
C111 - C114, C116 - C125, C128 - C188, C282 - C287, C212, C213
D14 - D17
TR39 - TR58
IC31 - IC44
CN18 - CN23
LED15, LED18 - LED28
SW14, SW18 - SW28
VR9 - VR12

DRN	TITLE
CJH	K5 MASTER 2 PCB
	DRG NO ED3706C
	SHT 3 OF 4

DRG NO.
ED3706D

INITIAL	ISSUE	DATE
RS	03:02	28/08/97



NOTES

COMPONENTS USED

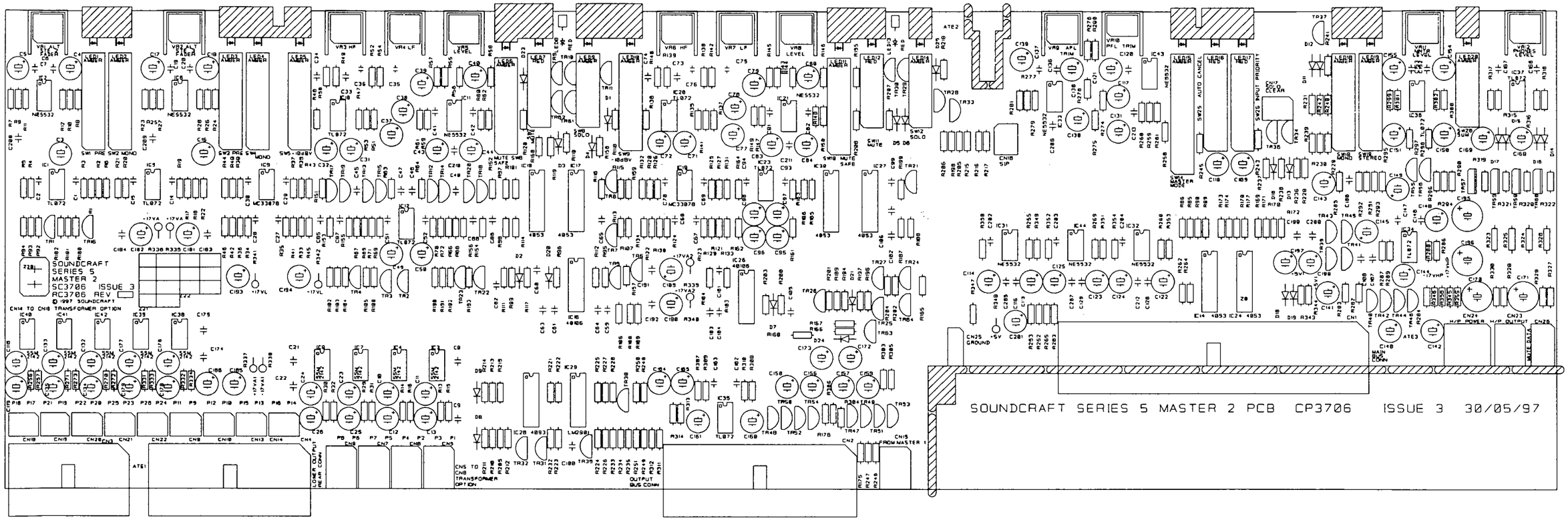
R335 - R348, R355, R356
C181 - C186, C193 - C201
D18 - D19
CN1, CN3, CN4, CN15, CN24 - CN26

DRN CJH

TITLE
K5 MASTER 2 PCB

DRG NO
ED3706D

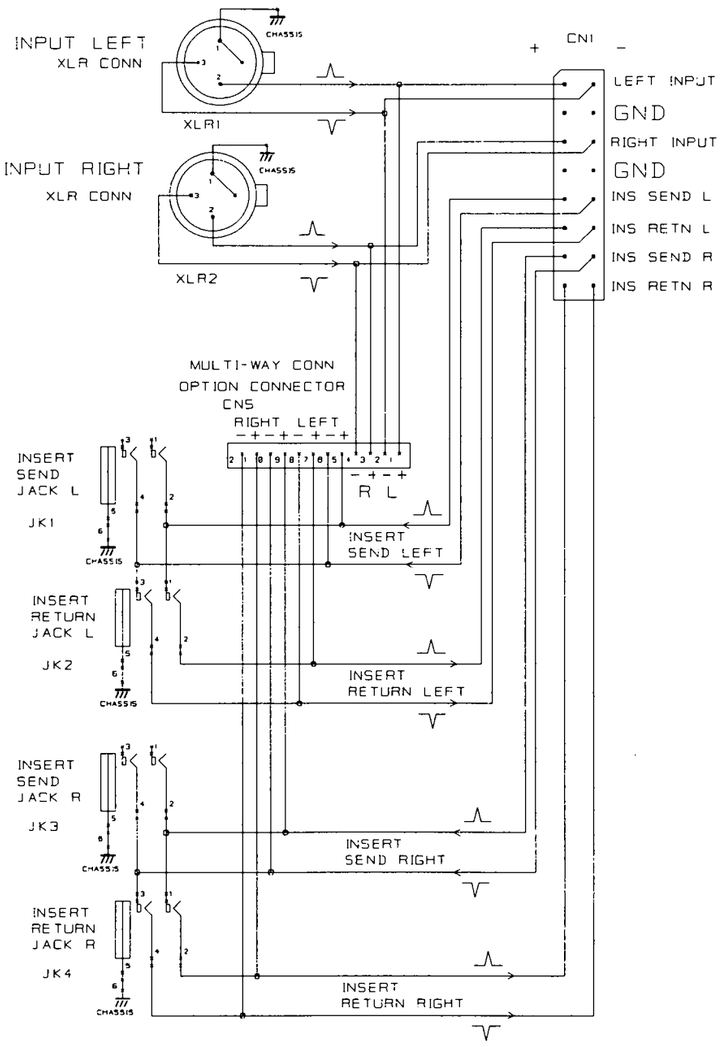
SHT 4 OF 4



SOUNDCRAFT SERIES 5 MASTER 2 PCB CP3706 ISSUE 3

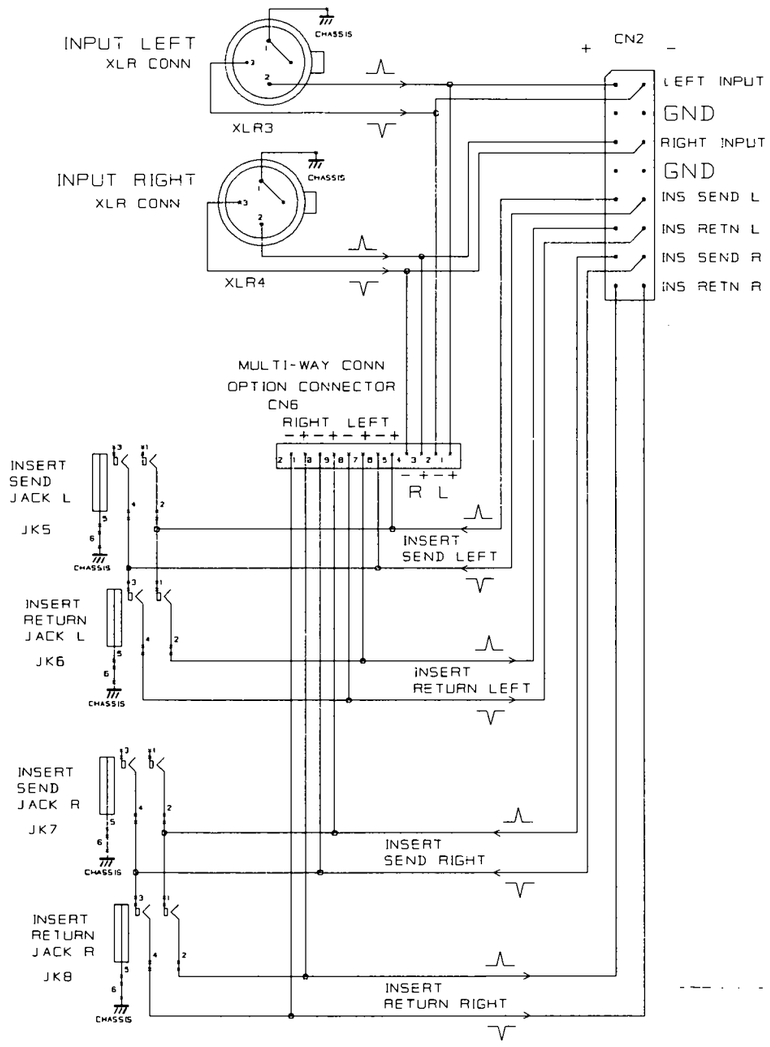
DRG NO	INITIAL	ISSUE	DATE
ED 3707A	C.R.B.	3:01	11/8/97

INPUT 1



LEVEL AT INSERTS
BALANCED +4 dBu

INPUT 2



LEVEL AT INSERTS
BALANCED +4 dBu

GROUND
SPADE

NOTES

CN1. CN2 (SOLDER TRANSITIONS) & CN9 ARE FITTED ON TRACK SIDE.

DRN DRGS

TITLE

K5 QUAD STEREO INPUT
REAR CONN PCB

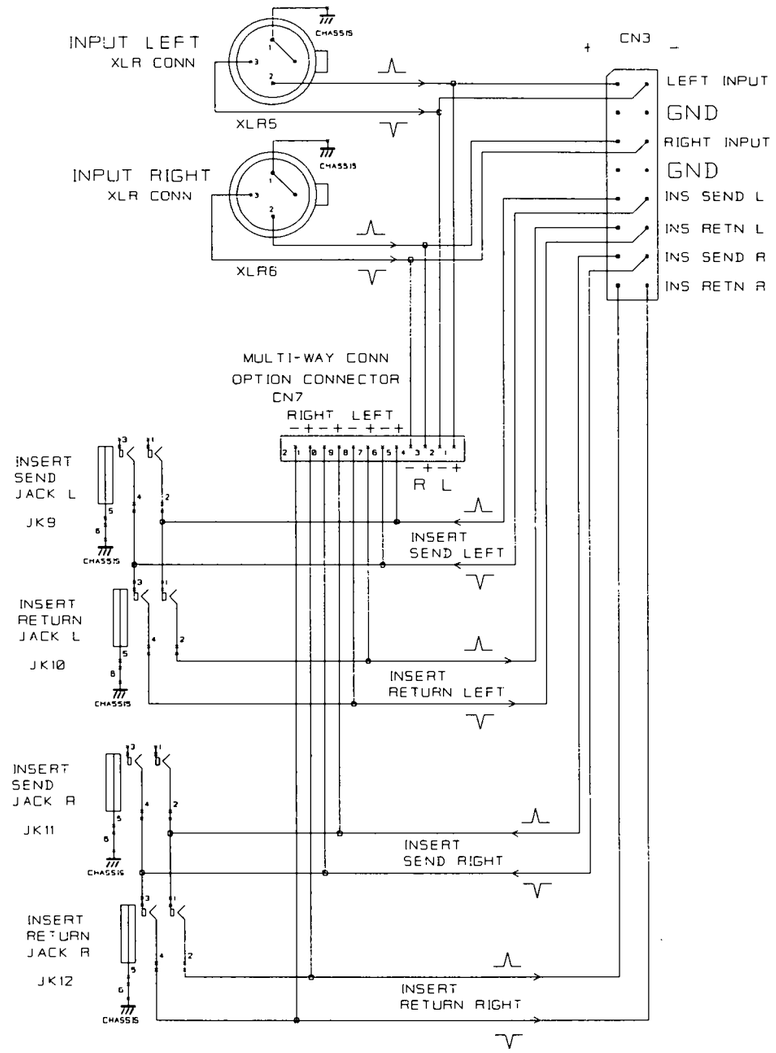
DRG NO ED 3707A

SHT. 1 OF 2

DRG NO.
ED 3707B

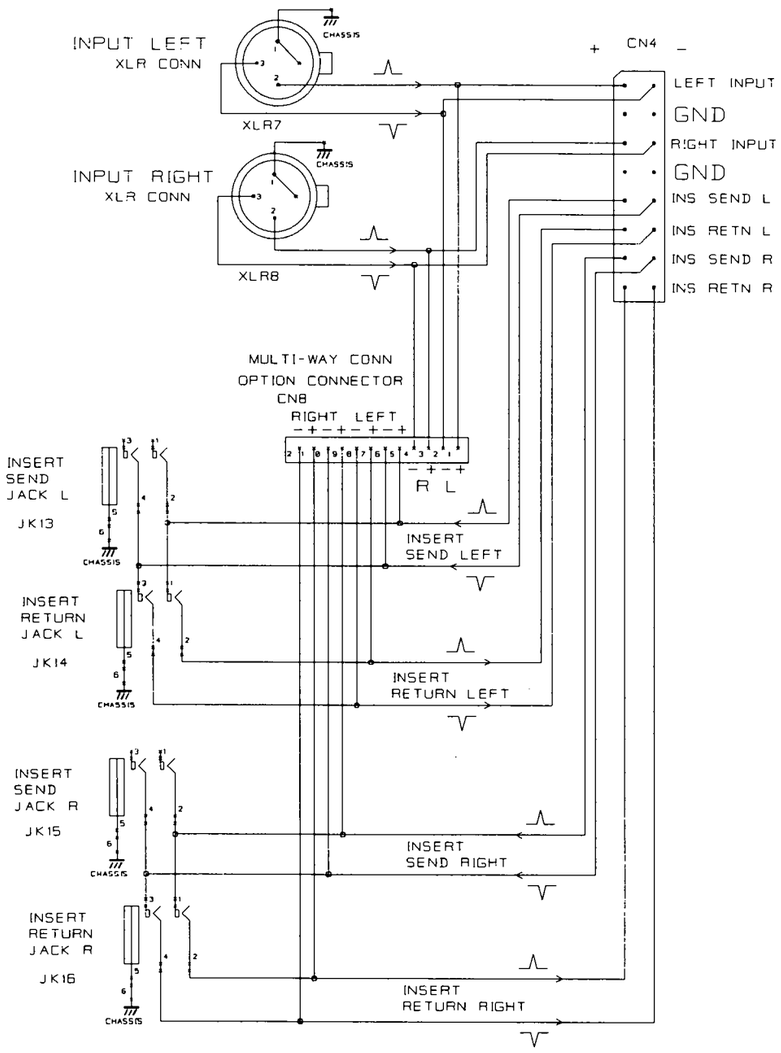
INITIAL	ISSUE	DATE
IF	2:01	31/1/97

INPUT 3



LEVEL AT INSERTS
BALANCED +4 dBu

INPUT 4



LEVEL AT INSERTS
BALANCED +4 dBu

NOTES

CN3 & CN4 (SOLDER TRANSITIONS) ARE FITTED ON TRACK SIDE

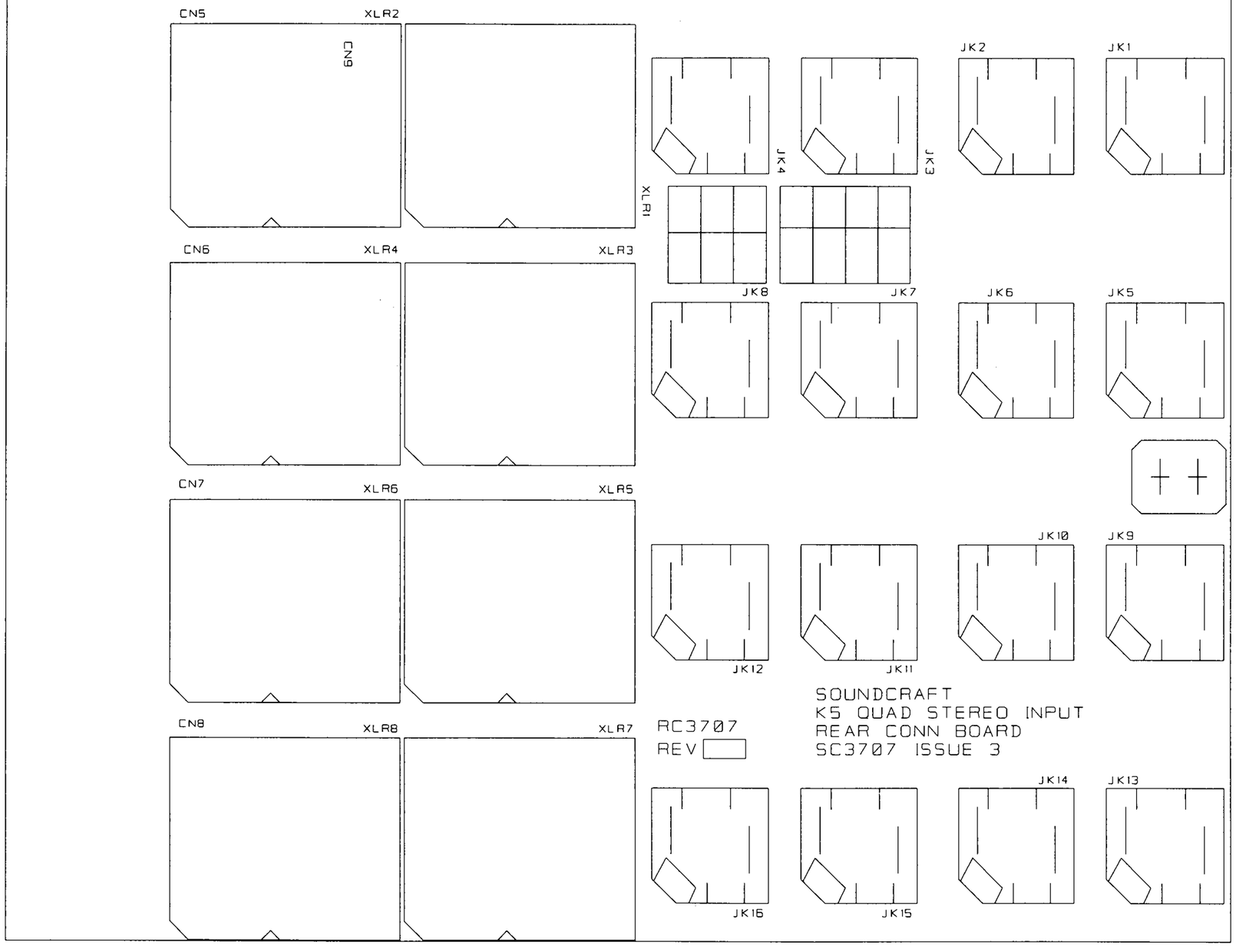
DRN DRGS

TITLE

K5 QUAD STEREO INPUT
REAR CONN PCB

DRG NO. ED 3707B

SHT 2 OF 2



SC3707 ISSUE 3 SERIES 5 QUAD STEREO INPUT REAR CONN BOARD

DRG NO	INITIAL	ISSUE	DATE
ED 3708A	ASR	03.01	04/04/97

MASTER PROCESSOR

MC68302

MIDI INTERFACE

POWER REGULATION

POWER IN

STATUS TABLE

NORMAL PRVW_LED = PRVW_CUT

RESET PRVW_LED = HIGH, PRVW_CUT = LOW

PREVIEW LINE SELECT

BATTERY BACKUP AND RESET

MAX691

MANUAL RESET

FLASH EPROM

SRAM

SRAM 128K*8

SRAM-CHIP SELECT

SPARE GATES
(FOR USE ONLY WITH VBACKUP)

NOTES

1) DO NOT FIT R32 AND R33 WHEN USING HM62128 SRAM.
2) FIT J1 FOR DEBUGGING MODE.
3) DO NOT FIT R25

DRN HS

TITLE
SERIES 5 MIDI
PROCESSOR BOARD

DRG NO ED 3708A

SHT 1 OF 5

DRG NO. ED37088B

DO NOT FIT. OPTIONAL

INITIAL	ISSUE	DATE
ASR	03 01	04/04/97

SPARE GATE

FLOPPY DISK POWER SUPPLY

FLOPPY DISK

RS232 POWER SUPPLY

RS232A/RS232B

RS232 DEBUG

C3 LOOP TRANCEIVER

NOTES

DRN.	TITLE
DMR	SERIES 5 MIDI PROCESSOR BOARD
	DRG NO. ED37088B

SHT 2 OF 5

DRG NO
ED 3708C

INITIAL	ISSUE	DATE
ASR	03 01	04/04/97

CLOCK SCRAMBLER

+5V
C9 100N 50V SM
DGND
R4 1K
IC1 16V8
VCC
SYSCLK
CLK_SCR
ZTP47
ZTP48
ZTP49
ZTP50
ZTP51
GND
R2 1K
R1 1K
IC2-A 4557 SO
A
B
C
CE
A/B SEL
L1
L2
L4
L8
L16
L32
Q
ZTP52
R3 1K

DATA SCRAMBLER

+5V
R53 10K
C3_TXD_RND
TP16
ZTP1 ZTP2 ZTP3 ZTP4 ZTP5 ZTP6 ZTP7
ZTP8 ZTP9 ZTP10 ZTP11 ZTP12 ZTP13 ZTP14 ZTP15
ZTP16 ZTP17 ZTP18 ZTP19 ZTP20 ZTP21 ZTP22
IC3-A 74HC164 SM
IC4-A 74HC164 SM
IC5-A 74HC164 SM
CLR
CK
C3_TXD
TP2
IC13-A 74HC86 SM
IC14-A 74HC08 SM
IC13-B 74HC86 SM
DATA_SCR

C3_TCK_RND
TP17

+5V
IC2-B 4557 SO
IC3-B 74HC164 SM
IC4-B 74HC164 SM
IC5-B 74HC164 SM
IC6-B 74HC164 SM
IC7-B 74HC164 SM
IC8-B 74HC164 SM
IC13-E 74HC86 SM
IC14-E 74HC08 SM
C1 100N 50V SM
C2 100N 50V SM
C3 100N 50V SM
C4 100N 50V SM
C5 100N 50V SM
C6 100N 50V SM
C7 100N 50V SM
C8 100N 50V SM
C10 100N 50V SM
DGND

LOCAL DECOUPLE

DATA DESCRAMBLER

+5V
R54 10K
ZTP44 ZTP43 ZTP42 ZTP41 ZTP40 ZTP39 ZTP38
ZTP37 ZTP36 ZTP35 ZTP34 ZTP33 ZTP32 ZTP31 ZTP30
ZTP29 ZTP28 ZTP27 ZTP26 ZTP25 ZTP24 ZTP23
IC8-A 74HC164 SM
IC7-A 74HC164 SM
IC6-A 74HC164 SM
C3_RXD_RND
LP_RCK
IC13-D 74HC86 SM
IC14-D 74HC08 SM
IC13-C 74HC86 SM
DATA_SCR
C3_RXD
TP1

TEST POINTS

RESET
TEST8
TEST1
DGND

SPARE GATES

+5V
ZTP45
IC14-B 74HC08 SM
+5V
ZTP46
IC14-C 74HC08 SM

NOTES

NOTES 1. Place test points together in sesible groups

DRN. HS

TITLE
SERIES 5 MIDI PROCESSOR BOARD

DRG NO
ED 3708C

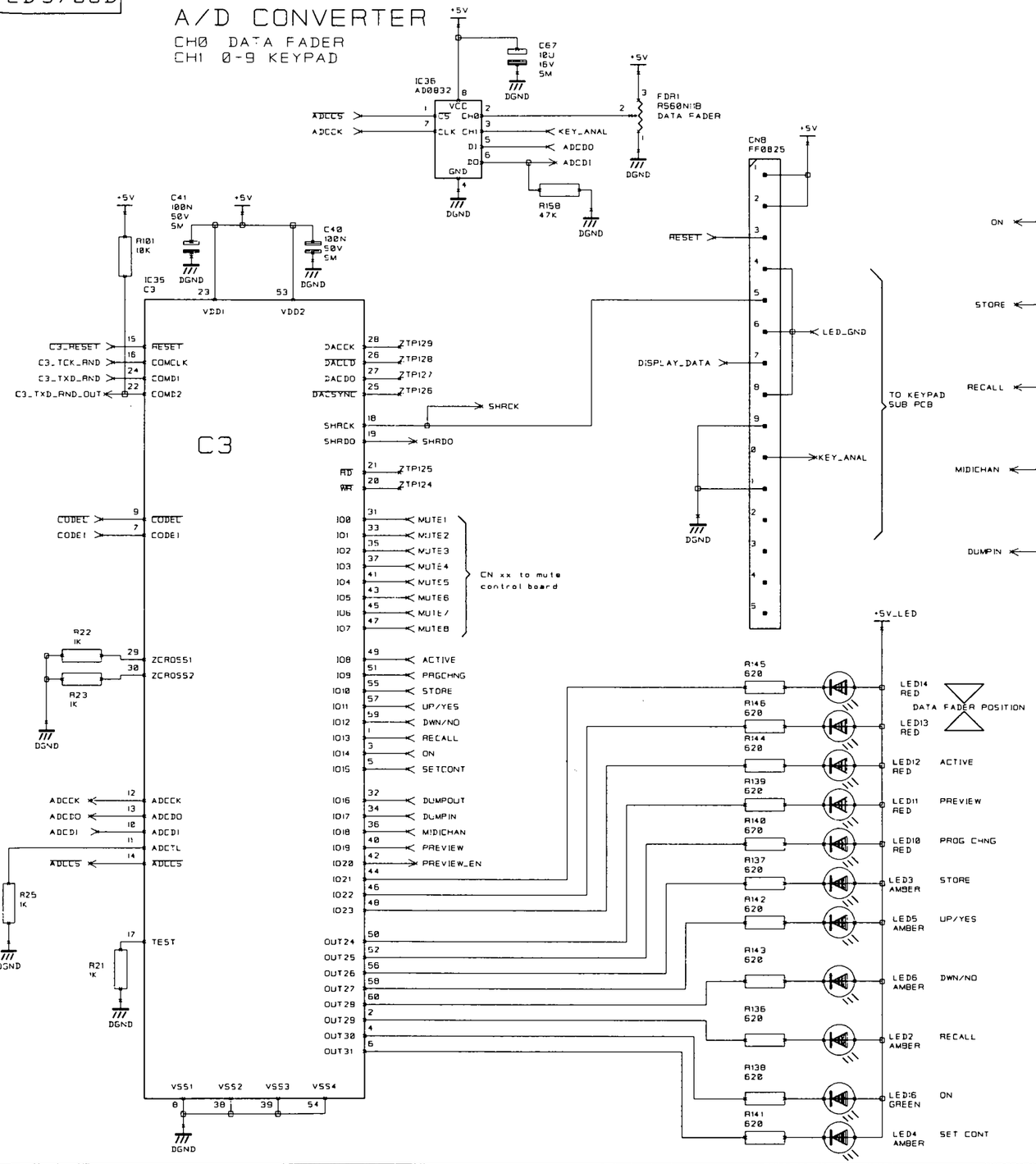
SHT 3 OF 5

DRG NO. ED3708D

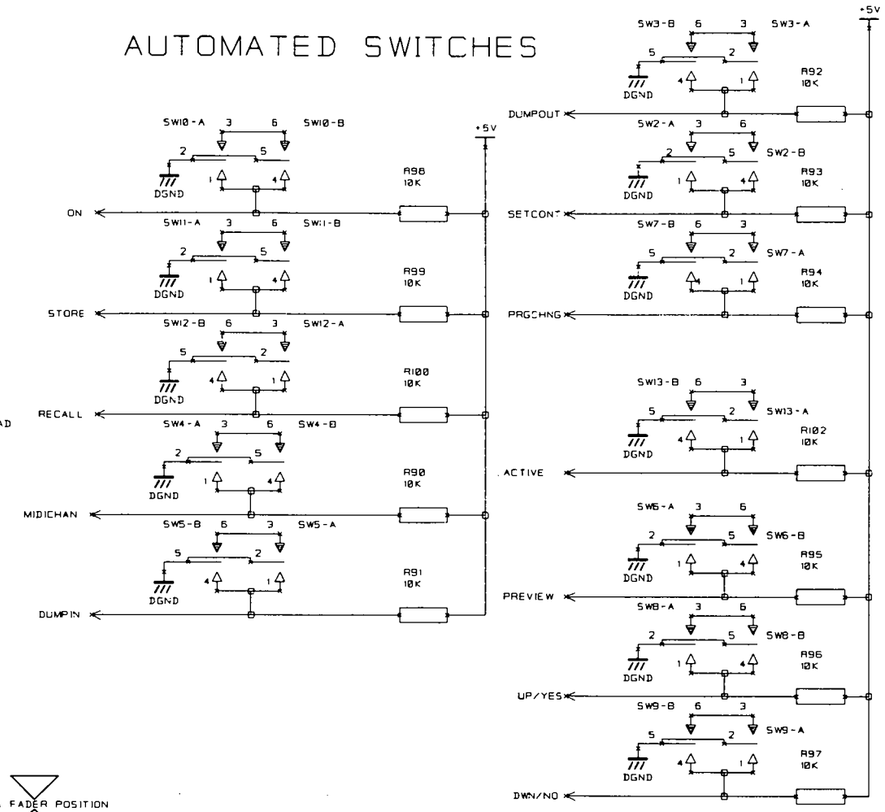
INITIAL	ISSUE	DATE
ASR	03 01	04/04/97

A/D CONVERTER

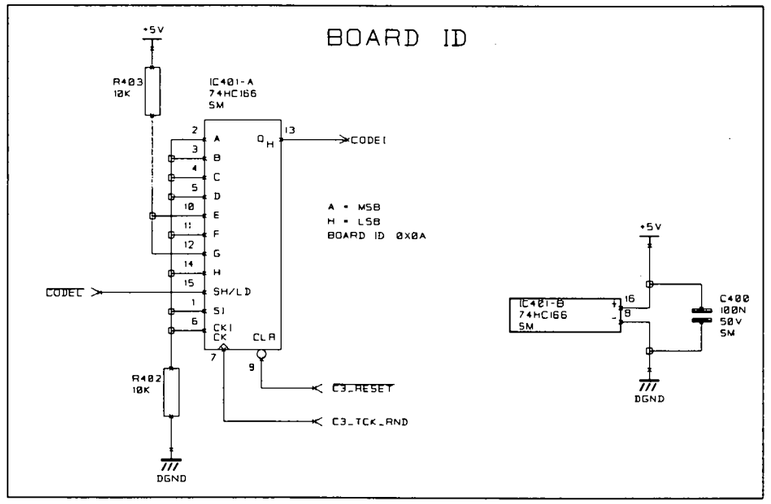
CH0 DATA FADER
CH1 0-9 KEYPAD



AUTOMATED SWITCHES



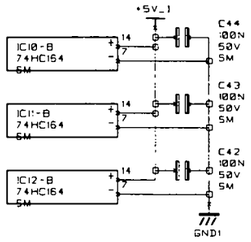
BOARD ID

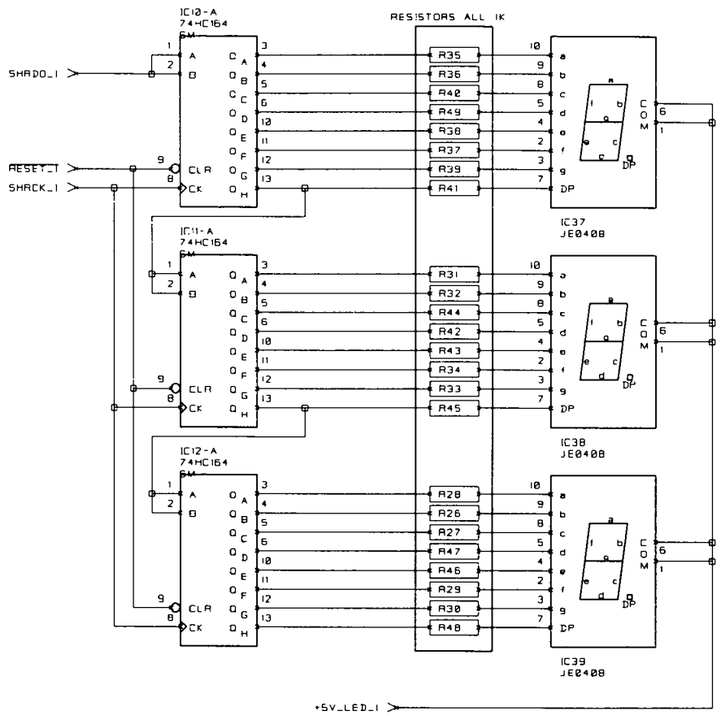


NOTES	NOTES		DRN HS	TITLE SERIES 5 MIDI PROCESSOR BOARD
	1) ALL SWITCHES ARE MOMENTARY. 2) DO NOT FIT R141 - R143			DRG NO ED3708D
				SHT 1 OF 5

DRG NO. ED3708E

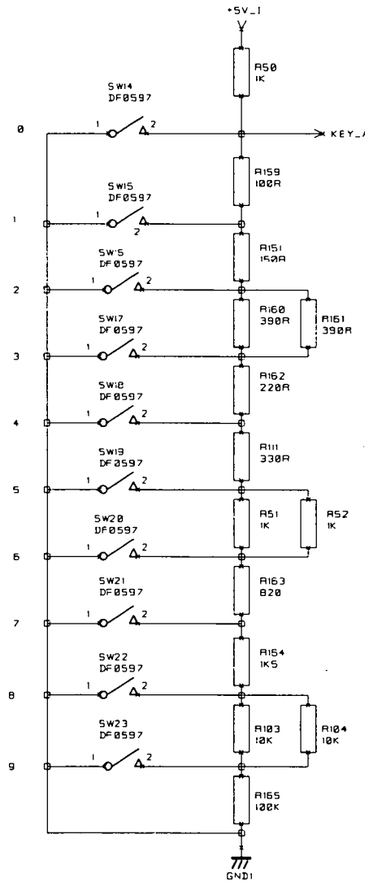
INITIAL	ISSUE	DATE
ASR	03.01	04/04/97

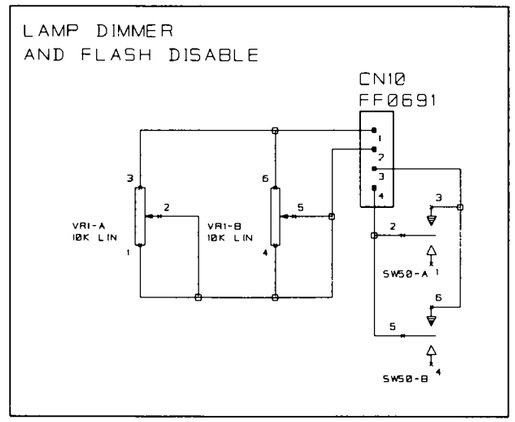




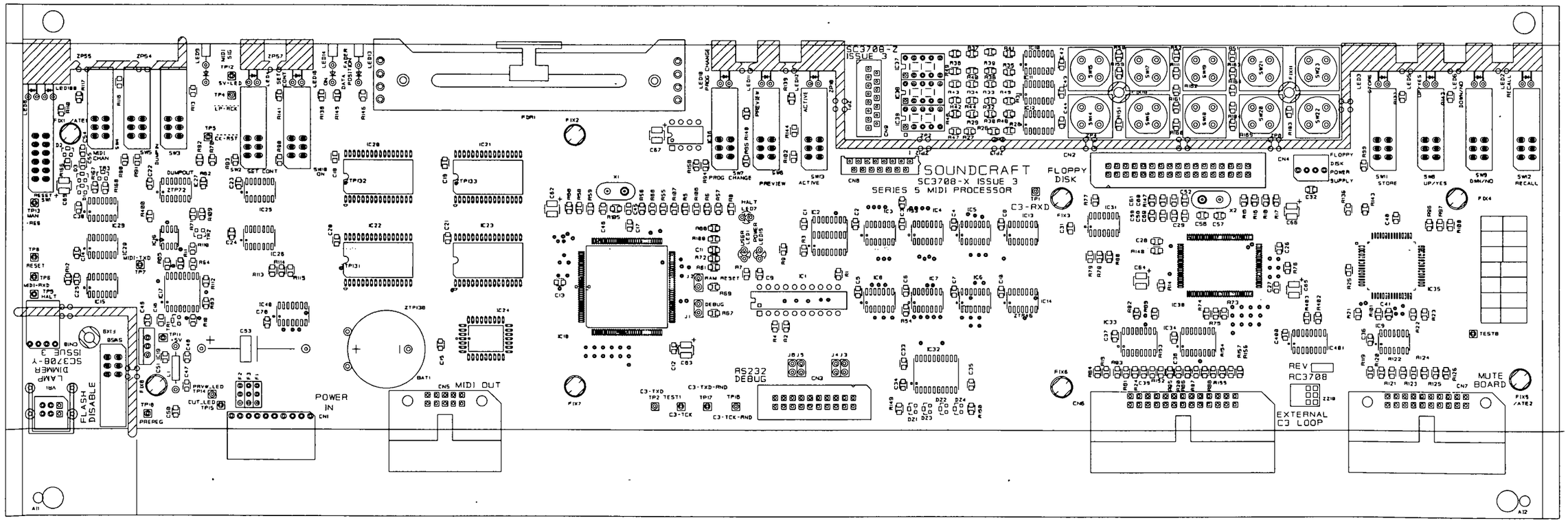
KEYPAD LEVEL MAPPING TABLE

KEY NUMBER	ANALOG VOLTAGE	BINARY VALUE
0	0	0
1	0.46	23
2	1	51
3	1.52	77
4	1.98	101
5	2.49	126
6	2.99	152
7	3.49	177
8	3.95	201
9	4.49	229
NONE	4.95	252





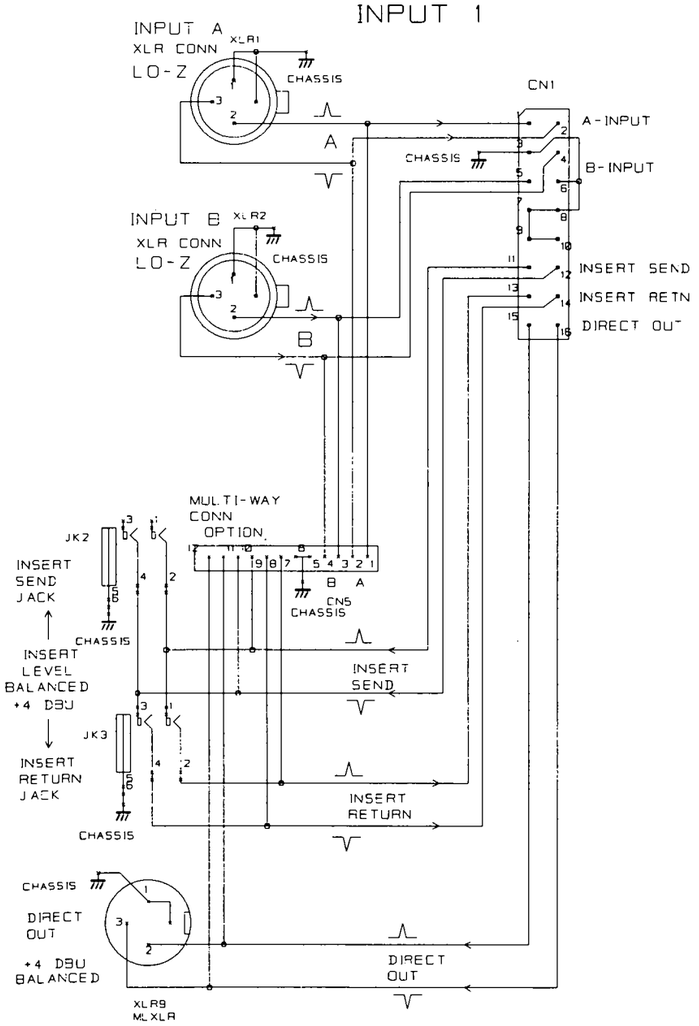
	NOTES	NOTES		DRN.	TITLE
					SERIES 5 MIDI PROCESSOR BOARD
					DRG NO. ED3708E
					SHT 5 OF 5


SC3708-Z
ISSUE 3
SOUNDCRAFT
SC3708-X ISSUE 3
SERIES 5 MIDI PROCESSOR
FLOPPY DISK
C3-RXD
C3-TXD
C3-TXD-RND
C3-TCK
C3-TCK-RND
RS232 DEBUG
POWER IN
MIDI OUT
FLASH DISABLE
LAMP DIMMER
SC3708-Y ISSUE 3
EXTERNAL C3 LOOP
REV RC3708
MUTE BOARD
FLOPPY DISK POWER SUPPLY
PROG CHANGE
PREVIEW
ACTIVE
STORE
UP/YES
DWN/NO
RECALL
RESET
MIDI-RXD
MIDI-TXD
PREREG
BAT1
PDR1

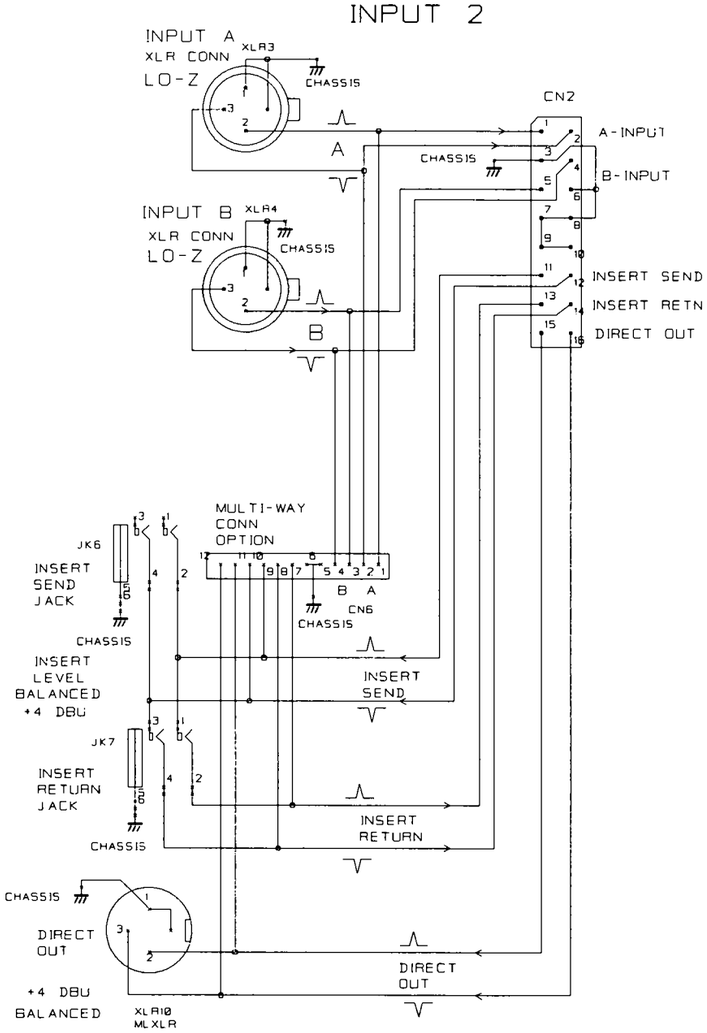
DRG NO
ED 3709A

INITIAL	ISSUE	DATE
C R B.	04 01	11/8/97

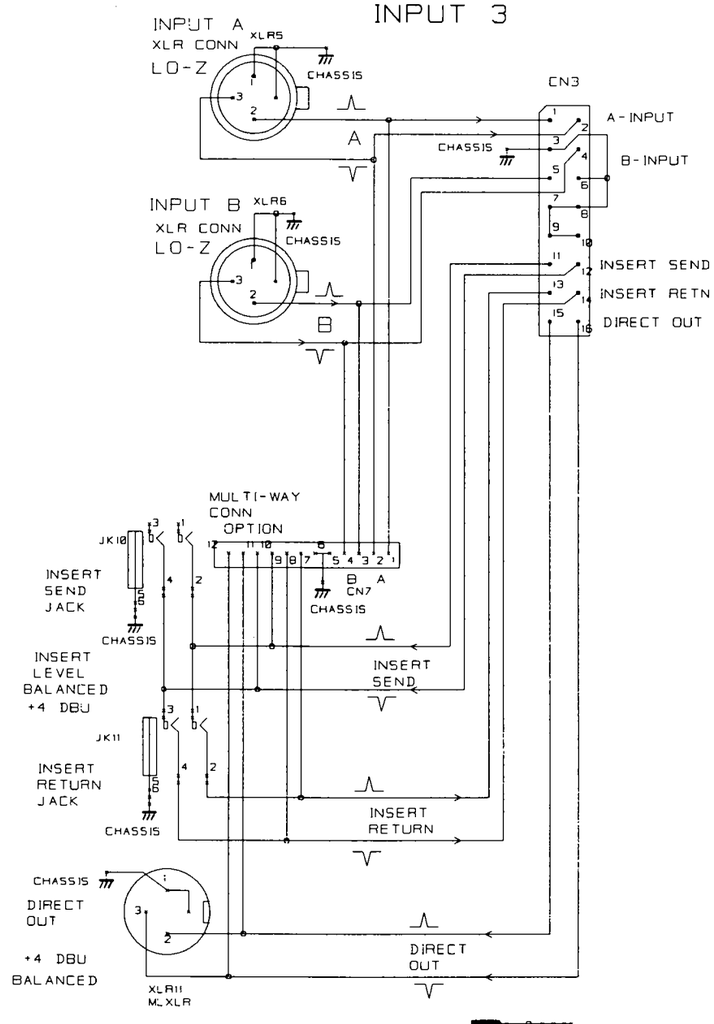
INPUT 1



INPUT 2



INPUT 3



NOTES NOTE. THIS PCB ISSUE COMPATIBLE WITH MONO I/P LH PCB SC3699 ISS 5 AND ABOVE ONLY

CN8 SPADE TERMINAL FITTED TO SOLDER SIDE

CN1 - 3 SOLDER TRANSITION FITTED TO SOLDER SIDE

XLR1 - 6
XLR9-11
CN5-7
Z1-6

JK1.4.5.8.9.12
DELETED

DRN

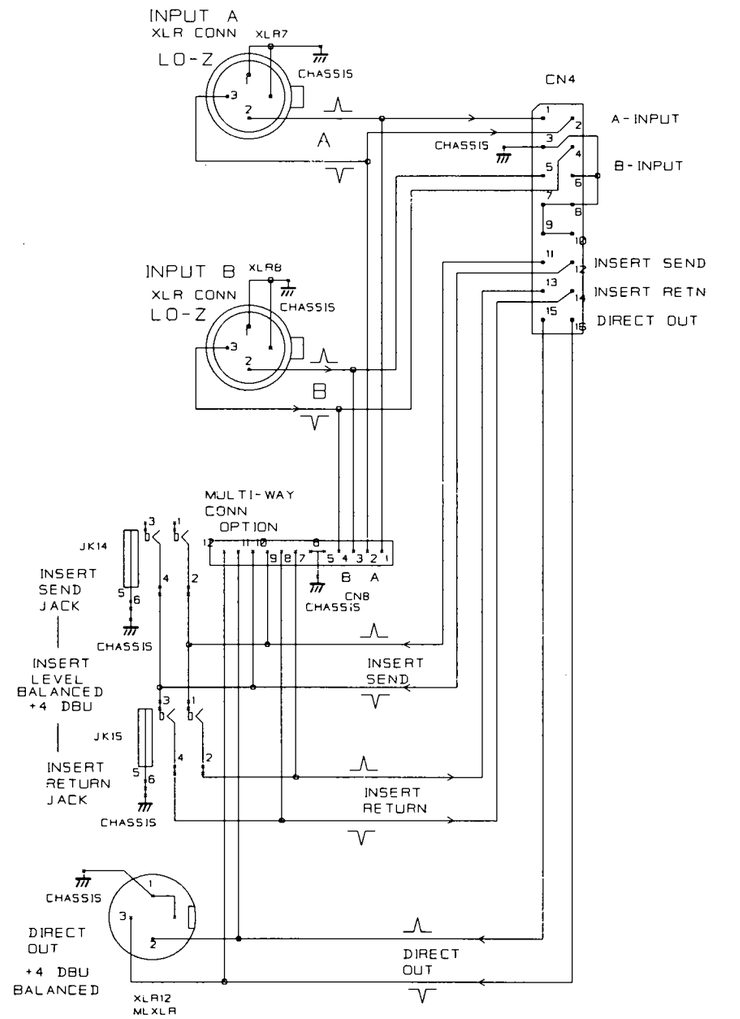
TITLE
SERIES 5
QUAD MONO INPUT
REAR CONN PCB

DRG NO.
ED3709A

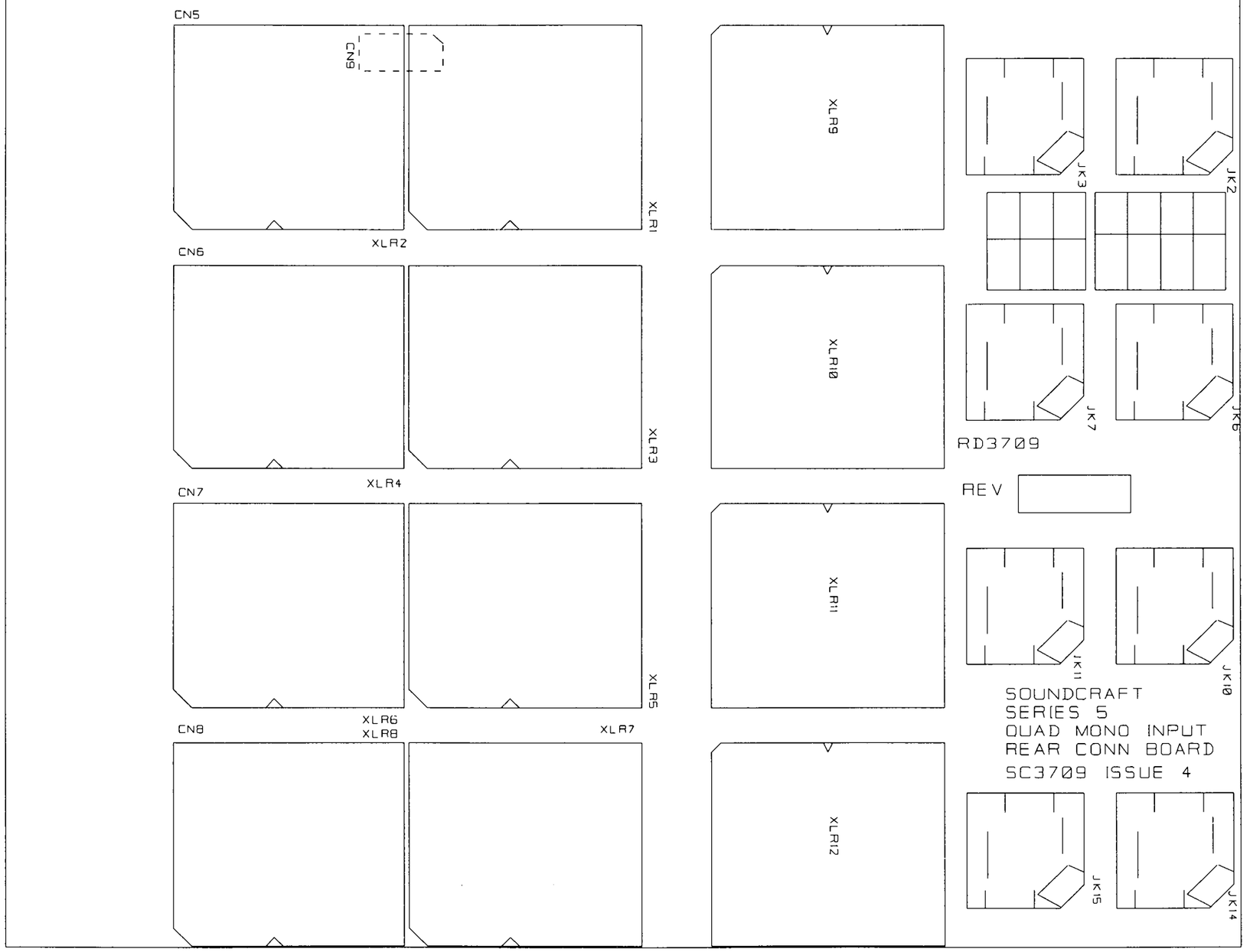
DRG NO.
ED 3709B

INITIAL	ISSUE	DATE
C.R.B.	04 01	11/8/97

INPUT 4



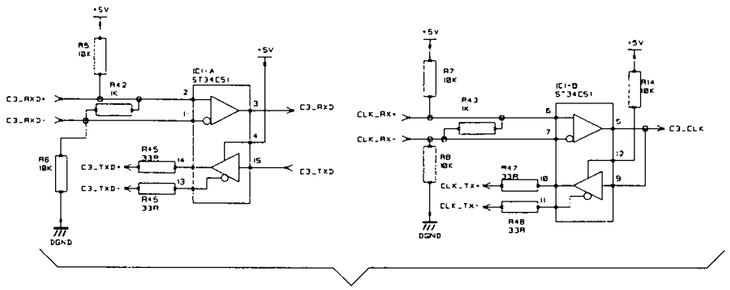
NOTES NOTE: THIS ISSUE & ABOVE ONLY COMPATIBLE WITH MONO INPUT SC3699 ISS 5 AND ABOVE CN4 SOLDER TRANSITION FITTED TO TRACK SIDE	XLR7-8,12 Z7-8 CN4 CN8 JK 14,15 JK 13,16 DELETED	DRN.		TITLE SERIES 5 QUAD MONO INPUT REAR CONN PCB DRG NO ED 3709B SHT2 OF 2



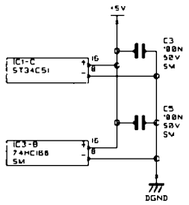
SERIES 5 QUAD MONO INPUT REAR CONN BOARD SC3709 ISSUE 4

DRG NO.
ED 3710

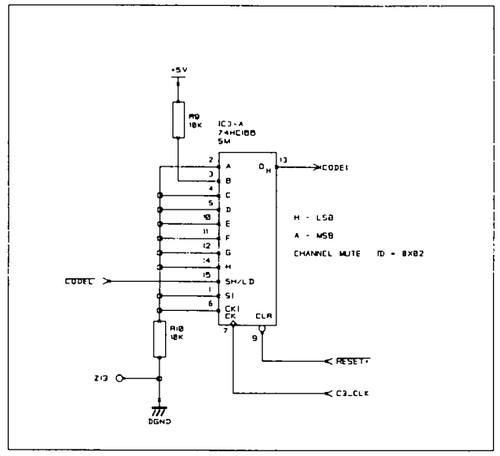
INITIAL	ISSUE	DATE
ALT	03 01	04/04/97

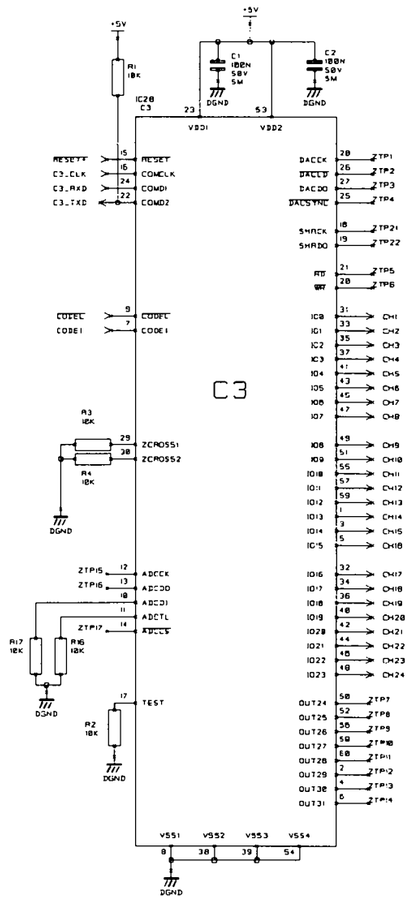


RS-422 C3-LOOP TRANCEIVER

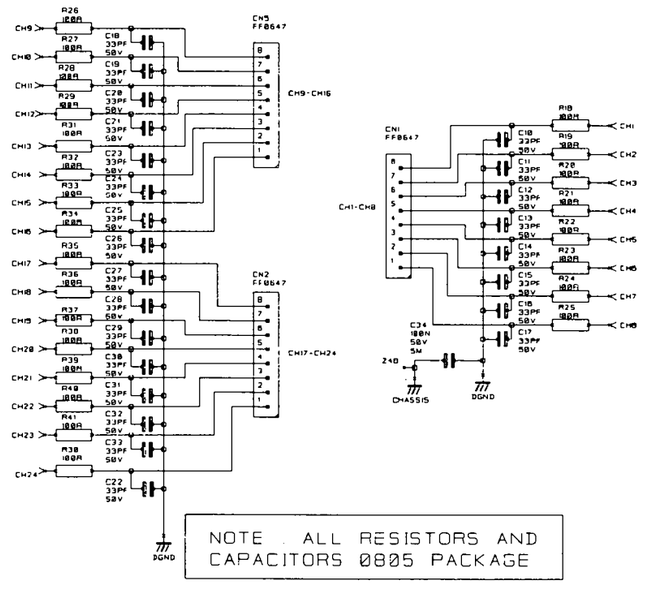


BOARD ID

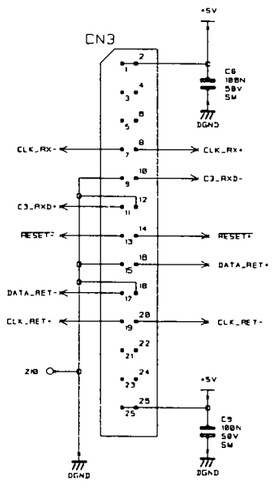




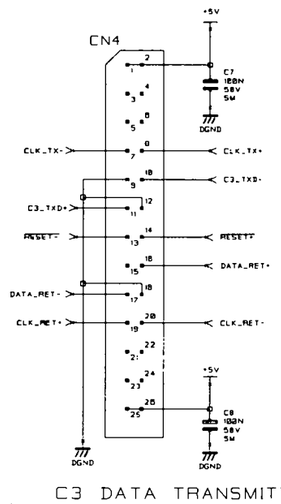
TO INPUT MODULES
OR
MASTER SECTION



NOTE ALL RESISTORS AND CAPACITORS 0805 PACKAGE

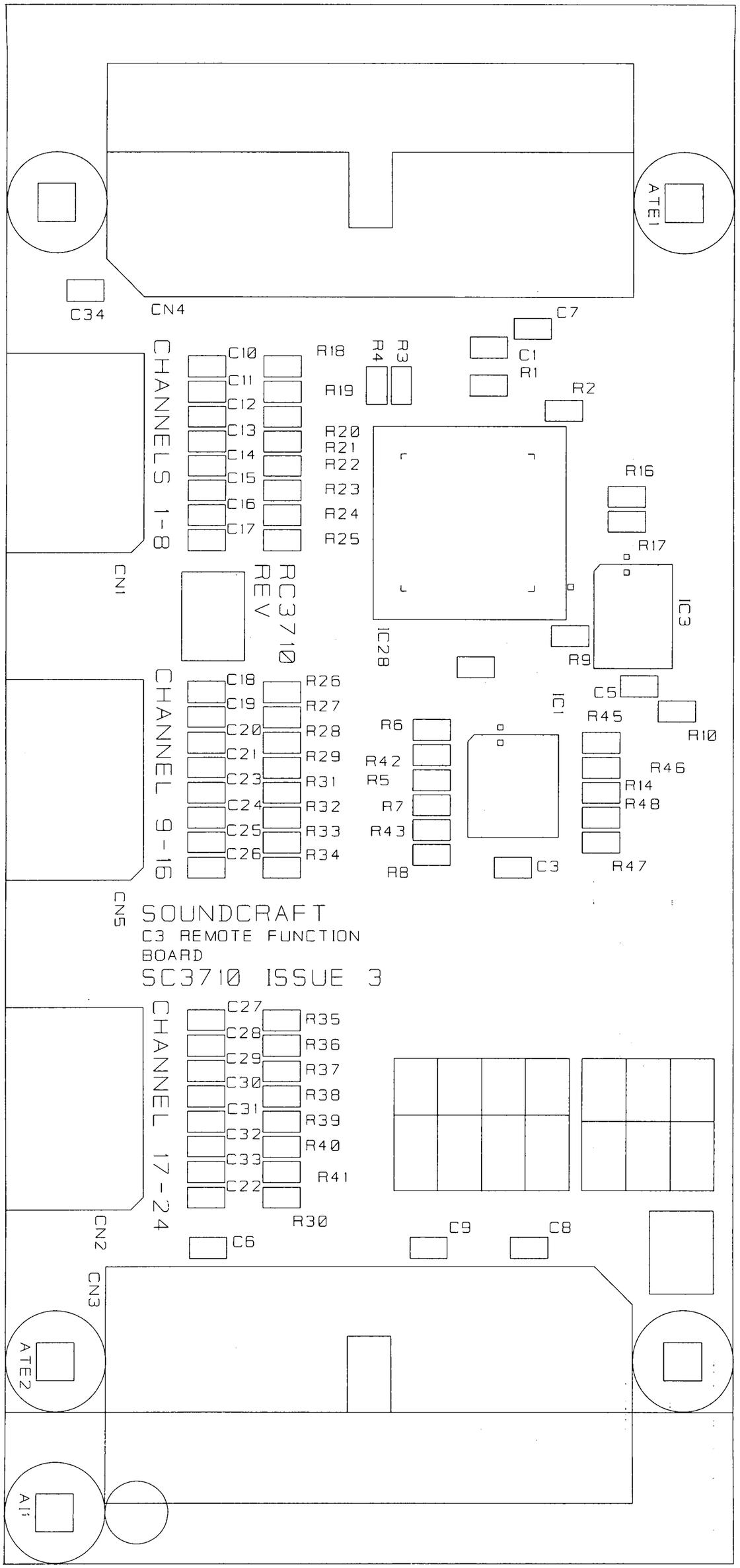


C3 DATA RECEIVE



C3 DATA TRANSMITT

NOTES	DRN. HS	TITLE: SERIES 5 C3 DISTRIBUTION PCB
		DRG NO. ED 3710 SHT 1 OF 1



SERIES 5 SC3710 ISSUE 3

DRG NO. ED 3711A

INITIAL	ISSUE	DATE
RS	5 01	07/10/97

RESISTOR VALUES ARE ALLOCATED FOR MONO. RESISTOR VALUES IN BRACKETS FOR STEREO. LED COLOURS ARE ALLOCATED FOR MONO

CURRENT SOURCE TR1 2SA970BGR R1 47R D1 1N4148 D2 1N4148 R2 47K +17VL DGND

MAX +12V

VCA ASSIGN
1 LED5 AMBER SW3-B
2 LED6 AMBER SW4-B
3 LED7 AMBER SW5-B
4 LED8 AMBER SW6-B

INPUT SOLO DETECT R5 10R C7 47UF 25V C8 47UF 25V R6 10R C9 2.2UF 50V +17V -17V +5V -8.6V +5.4V DGND

INPUT SOLO CLEAR
OUTPUT SOLO CLEAR
MUTE SAFE DISABLE
FLASH BUS
OUTPUT SOLO INHIBIT
PREVIEW 1
SOLO MUTE
PREVIEW 2
VCA REF
VCA1
VCA SOLO 1 > VCA2
VCA SOLO 2 > VCA3
VCA SOLO 3 > VCA4
VCA SOLO 4 > VCA5
VCA SOLO 5 > VCA6
VCA SOLO 6 > VCA7
VCA SOLO 7 > VCA8
VCA SOLO 8 > VCA9
VCA SOLO 9 > VCA10
VCA SOLO 10 > CN2

BUS CONNECTOR

OUTPUT SOLO DETECT

METER RECTIFIERS

METER R: STEREO VERSION ONLY. R7 22K, D5 1N4148, C3 2.2UF 50V, D6 1N4148, R8 1K, C4 1UF 100V, IC1-B TL072

METER L: C1 2.2UF 50V, D3 1N4148, R4 1K, D4 1N4148, C2 1UF 100V, IC1-A TL072

TRIP VOLTAGES IN BRACKETS FOR STEREO

28mV (89mV)	R9 91R (300R)	IC2-A LM2901	LED26 GREEN	-30
89mV (275mV)	R10 200R (620R)	IC2-B LM2901	LED25 GREEN	-20
275mV (859mV)	R11 620R (2K0)	IC2-C LM2901	LED24 GREEN	-10
431mV (2.76V)	R12 510R (1K62)	IC2-D LM2901	LED23 GREEN	-6
859mV	R13 1K3 MONO ONLY	IC3-A LM2901	LED22 GREEN	0dB REF -2dBu
1.26V (809mV)	R16 1K6 (620R)	IC3-B LM2901	LED21 AMBER	+3
1.75V (1.275mV)	R17 3K3 (2K0)	IC3-C LM2901	LED20 AMBER	+6
2.76V (1.859mV)	R18 5K6 (1K62)	IC4-A LM2901	LED19 AMBER	+10
4.47V (2.76V)	R19 39K R20 2K2 (18K2)		LED18 RED	+14

R86 47K STEREO ONLY +17VL

R87 300R STEREO ONLY

C5 100N 63V C6 100N 63V

MONO LED FIT: GREEN -30, -20, -10; AMBER 0dB, +10; RED PEAK +18

STEREO LED FIT: GREEN -20, -10; AMBER 0dB, +10; RED PEAK +18

R PK

STEREO ONLY: R90 220K, D39 1N4148, R91 470K, TR16 2SC2240BL, R PEAK

L PEAK: R21 220K, D36 1N4148, R22 470K, TR7 2SC2240BL, +16V= NORMAL, -15V= PEAK

PEAK +18 LED17 RED

10 LED MONO METER
OR 2 x 5 LED STEREO METER

STEREO METER CURRENT SOURCES: R109 47R, TR2 2SA970BGR, R23 47R, R24 1K, R88 1K, STEREO ONLY

CURRENT SOURCE TR3 2SA970BGR R25 47R D7 1N4148 D8 1N4148 R26 47K +17VL DGND

MAX +10.3V

MUTE SAFE
1 LED1 AMBER SW1-B
5 LED9 AMBER SW7-B
6 LED10 AMBER SW8-B
7 LED11 AMBER SW9-B
8 LED12 AMBER SW10-B
9 LED13 AMBER SW11-B
10 LED14 AMBER SW12-B

VCA ASSIGN

+5V R27 150K R28 680K R29 47K TR6 2SA970BGR TR4 2SC2240BL TR5 2SC2240BL D9 1N4148 D10 1N4148

SOLO > LED15 AMBER SOLO AMBER
FROM SHT 2
CUTLED > LED2 RED CUT RED

+6V +4V
FROM SHT 2 PREVFLASH > PREVLED > IC9-B LM2901
+5V= PREVIEW
0V= NORMAL
PREVIEW LED4 RED -17VL

IC1-C TL072 IC2-E LM2901 IC3-E LM2901 C10 100N 63V +17VL -17VL

NOTES	Last used:		REMOVED:	DRN
Different component fits for mono and stereo.	R32 LK7 C10 IC4-B D10		LED3 LED16	

TITLE SERIES 5 MONO/STEREO INPUT FADER PCB

DRG NO. ED 3711A

SHT 1 OF 2

DRG NO.	INITIAL	ISSUE	DATE
ED3711B	RS	5.01	07/10/97

GAIN / VCA BUS VOLTAGE

+10 dB — +0.6v
0 dB — 0V
-90 dB — -5.4V
MUTE THRESHOLD — -10V
17V

VCA REF
VCA1
VCA SOLO 1
VCA2
VCA SOLO 2
VCA3
VCA SOLO 3
VCA4
VCA SOLO 4
VCA5
VCA SOLO 5
VCA6
VCA SOLO 6
VCA7
VCA SOLO 7
VCA8
VCA SOLO 8
VCA9
VCA SOLO 9
VCA10
VCA SOLO 10

SW3-D, SW3-C, SW3-A, SW4-D, SW4-C, SW4-A, SW5-D, SW5-C, SW5-A, SW6-D, SW6-C, SW6-A, SW7-D, SW7-C, SW7-A
SW8-D, SW8-C, SW8-A, SW9-D, SW9-C, SW9-A, SW10-D, SW10-C, SW10-A, SW11-D, SW11-C, SW11-A, SW12-D, SW12-C, SW12-A

D11 D12 D13 D14 D15 D16 D17 D18 D19 D20 D21 D22 D23 D24 D25 D26 D27 D28 D29 D30 1N4148

R33 R34 R35 R36 R37 22K
R38 R39 R40 R41 R42 22K

R44 47K
R45 220K
R46 47K
R47 220K
R48 220K
TR15 2SC2240BL
DGND
-17VL
VCA OUT
VCA IN

+17VL
R49 100K
R50 27K
D32 1N4148
IC8-B TL072
EXCESS ATTEN CLAMP

D31 1N4148
EXCESS GAIN CLAMP

C11 47N 100V
R43 22K
IC8-A TL072
R45 4K7
VCA REF
-0.5V = +10 dB
+5.4V = -90 dB

R52 220K
R53 220K
IC9-C LM2901
VCA MUTE LO-MUTE
-10V
R54 150K
-17VL

R PEAK
L PEAK
METER R
METER L
16-WAY FITTED ON STEREO VERSION
10-WAY FITTED ON MONO VERSION
VCA CV
CN1

MUTE SAFE DISABLE
+5V= ACTIVE
0V= OFF

PREVIEW FLIPFLOP
HI=PREVIEW
IC5-A 4069, IC5-B 4069
R83 10K
R84 102K
C15 680PF 100V
C13 47N 100V
DGND
PREVLED TO SHT 1

READ/WRITE MUTE DATA
HI= CUT
CON8
IC7-A 4053
MUTE SAFE
SW1-A

HI=CUT
R82 10K
IC7-B 4053
FLASH BUS LO-LED ON
R65 330K
R66 10K
IC4-C LM2901
R67 100K
R68 10K
+17VL
+5V
R60 47K
R69 150K
R31 680K
R32 47K
TH14 25A970GR
Q OFF= CUT
PREVFLASH TO SHT 1
D34 1N4148
D35 1N4148
HI-UNCUT
-10V
IC4-D LM2901
R70 680K
R30 47K
HI-FLASH
IC9-A LM2901
->CUTLED TO SHT 1

IC5-E 4069, IC5-F 4069
R81 10K
R80 6K8
R79 120K
C17 680PF 100V
C14 47N 100V
DGND
LO=CUT
MUTE FLIPFLOP

IC6-A 4053
SW2-B
SW2-A
IC6-B 4053
PREVIEW 1
CUT
PREVIEW 2
+5V= PREVIEW
0V= NORM

TR12 25A970GR
TR13 25A970GR
R74 470K
R71 1K
R73 47K
R75 560K
SHUNT FET 0V=CUT
R76 470K
SERIES FET -15V= CUT
R72 47K
FET DRIVERS

D33 1N4148
R77 6K8
VCA MUTE
IC6-C 4053
TR11 2SC2240BL
SOLO MUTE
+1V= SOLO
0V= NORM

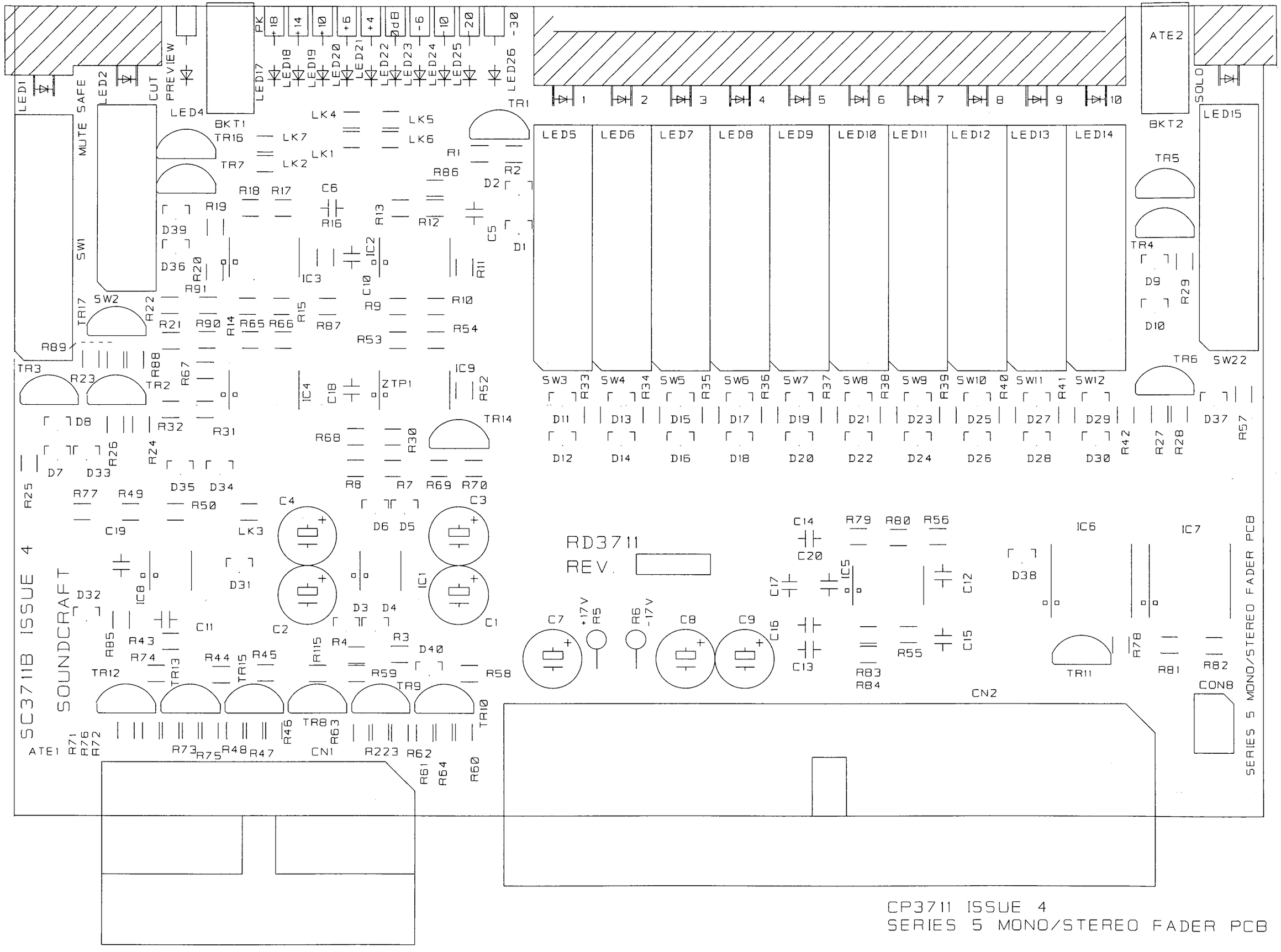
HI PREVENTS LOCAL SIP MUTE
SOLO MUTE KILLS PFL/AFL SEND

HI=PFL/SOLO
SOLO
SW22 A
R55 220K
C15 1N 100V
IC5-C 4069
IC5-D 4069
D37 1N4148
C12 47N 100V
R56 680K
DGND
INPUT SOLO CLEAR
+5V= DISABLED
0V= CLEAR
SOLO
SW22-D
H57 2K2
SOLO
+5V= SOLO
0V= NORM
TO SHEET 1 LED CONTROL
PFL/SOLO ELECTRONIC LATCH

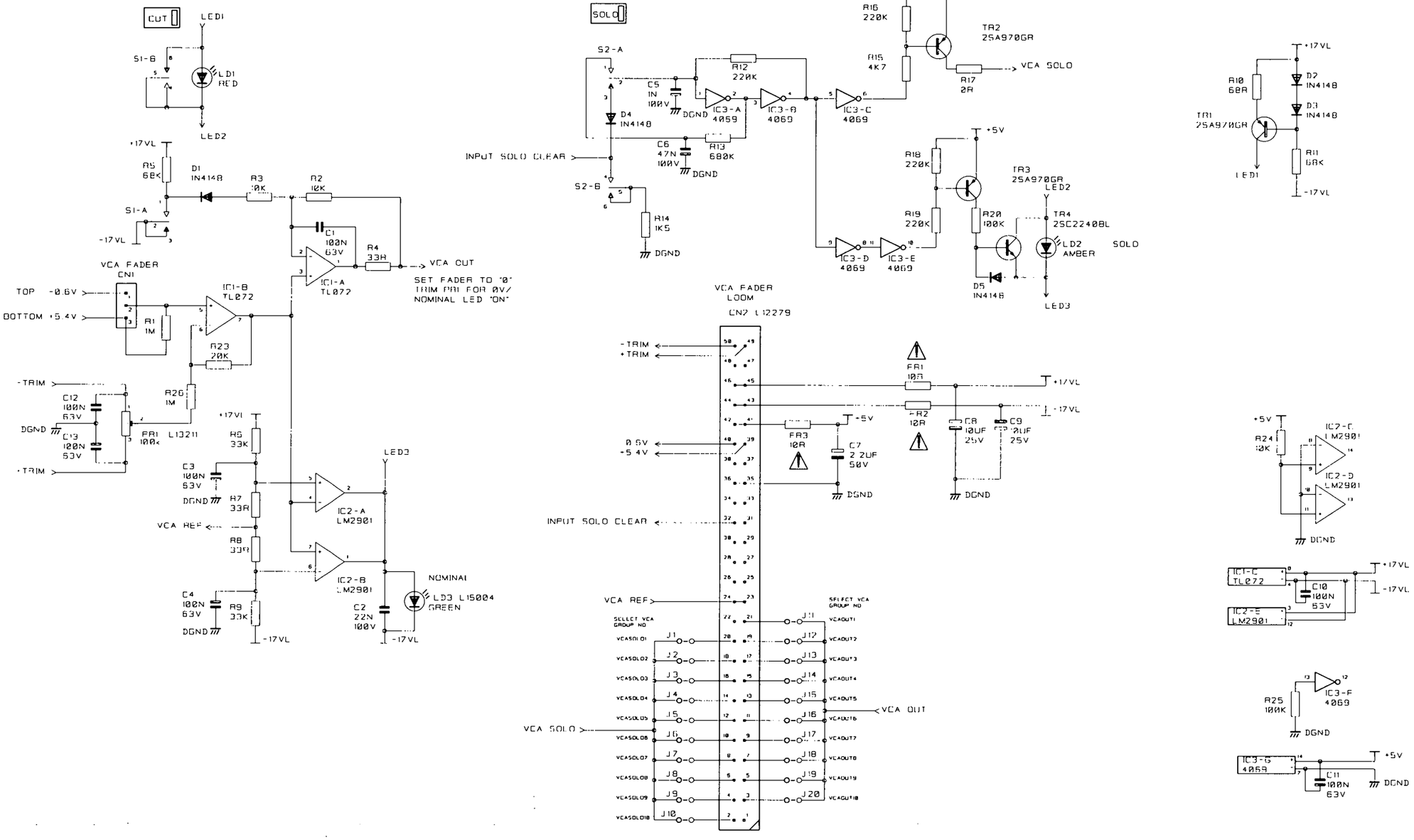
D40 1N4148
INPUT SOLO DETECT
R58 82K
D38 1N4148
R59 10K
TH10 25A970GR
TR9 25A970GR
R60 470K
R61 220K
SHUNT
R62 220K
SERIES
R63 47K
R64 47K
R23 1K
PFL & AFL FET CONTROL

+5V
NOT USED
IC9-D LM2901
IC4-A LM2901
ZTP1
ZTP2
PFL FET DRIVERS
NOT USED IC7 C 4053
IC7-D 4053
IC6-D 4053
IC5-G 4069
VCC VEE GND INH
C20 100N 63V
R15 100K
TR8 2SC2240BL
IC4-E LM2901
IC10-C TL072
IC9-E LM2901
C19 100N 63V
C18 100N 63V
+17VL
-17VL

NOTES	REMOVED:	DRN. DS	TITLE SERIES 5 MONO/STEREO INPUT FADER PCB
Last used: D40 C20 IC9 LK7 R91 TR17	R51 10M		DRG NO. ED3711B SHT 2 OF 2


SC3711B ISSUE 4
SOUNDCRAFT
RD3711
REV.
CP3711 ISSUE 4
SERIES 5 MONO/STEREO FADER PCB
SERIES 5 MONO/STEREO FADER PCB
LED1
MUTE
SAFE
LED2
CUT
PREVIEW
LED4
BKT1
PK
+18
+14
+10
+6
+4
0dB
-6
-10
-20
-30
LED17
LED18
LED19
LED20
LED21
LED22
LED23
LED24
LED25
LED26
TR1
LK4
LK5
LK6
TR16
LK7
LK1
TR7
LK2
R1
R2
R86
D2
R18
R17
C6
R19
R16
R13
R12
C5
D1
D39
SW1
IC2
D36
R20
IC3
C10
R11
R91
SW2
TR17
R22
R9
R10
R21
R90
R14
R65
R66
R15
R87
R54
R53
R89
TR3
R88
R67
IC9
R23
TR2
IC4
C18
ZTP1
R52
D8
R32
R31
TR14
R68
R30
R24
R26
D7
D33
R8
R7
R69
R70
R25
R77
R49
D35
D34
R50
C4
C3
C19
LK3
D6
D5
IC8
D31
IC1
D32
C11
C2
C1
D3
D4
R85
R43
R74
R4
R3
D40
TR12
TR13
R44
TR15
R45
R115
R59
TR9
R58
TR8
R46
R63
TR10
ATE1
R71
R76
R72
R73
R75
R48
R47
CN1
R223
R62
R61
R64
R60
ATE2
SOLO
LED15
BKT2
LED5
LED6
LED7
LED8
LED9
LED10
LED11
LED12
LED13
LED14
1
2
3
4
5
6
7
8
9
10
TR5
TR4
D9
R29
D10
TR6
SW22
SW3
R33
SW4
R34
SW5
R35
SW6
R36
SW7
R37
SW8
R38
SW9
R39
SW10
R40
SW11
R41
SW12
D11
D13
D15
D17
D19
D21
D23
D25
D27
D29
D37
R57
D12
D14
D16
D18
D20
D22
D24
D26
D28
D30
R42
R27
R28
C14
C20
R79
R80
R56
IC6
IC7
IC5
C17
C12
D38
C7
+17V
R5
R6
-17V
C8
C9
C16
C13
C15
R83
R84
R55
R78
R81
R82
TR11
CON8
CN2

DRG NO.	INITIAL	ISSUE	DATE
ED3712	TW	4 02	10-2-98



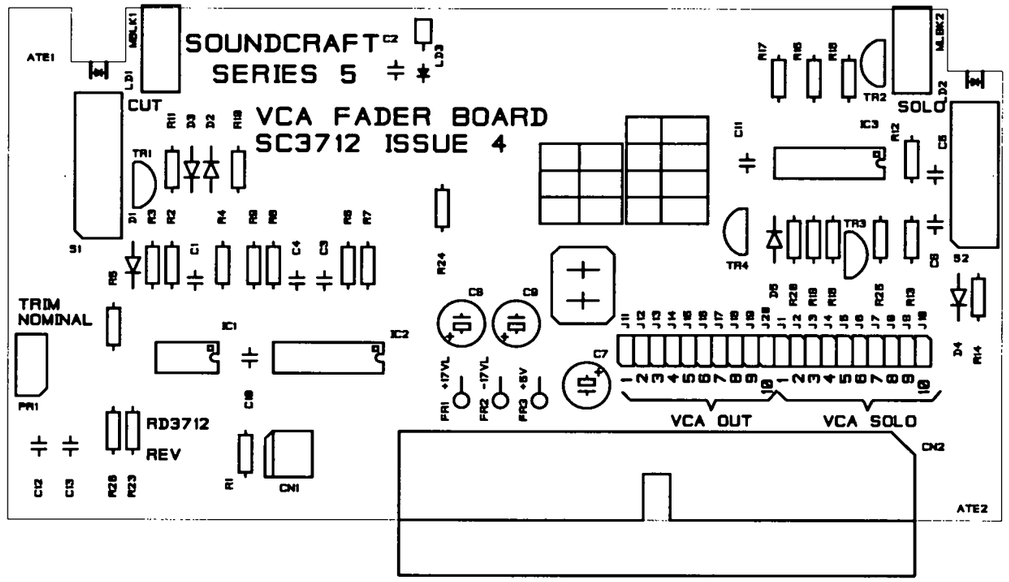
NOTES

DRN. IF

TITLE
SERIES 5
VCA FADER

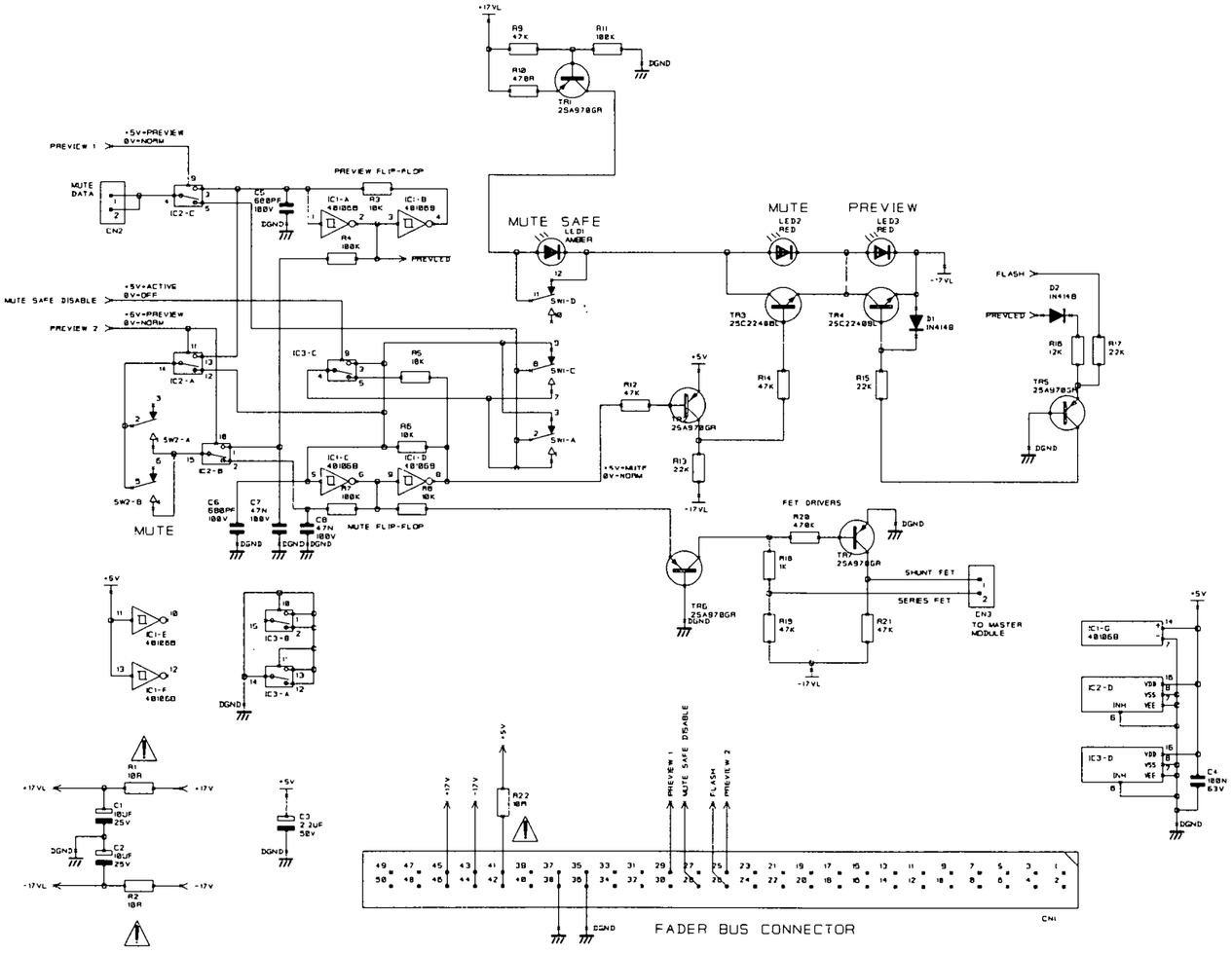
DRG NO ED3712

SHT 1 OF 1


SOUNDCRAFT
SERIES 5
VCA FADER BOARD
SC3712 ISSUE 4
CUT
SOLO
TRIM
NOMINAL
RD3712
REV
VCA OUT
VCA SOLO
ATE1
ATE2

DRG NO.
ED3713

INITIAL	ISSUE	DATE
ALT	3:01	1/04/97



NOTES

COMPONENTS USED
R1 - R22
C1 - C8
TR1 - TR7
IC1 - IC3
CN1 - CN3
LED1 - LED3
SW1 - SW2
D1

DRN. CJH

TITLE
SERIES 5
MSTR FADER PCB

DRG NO
ED3713

SHT 1 OF 1

CP3713 ISSUE 3

SERIES 5
MASTER FADER
SC3713 ISSUE 3
© 1997 SOUNDCRAFT

RC3713
REV

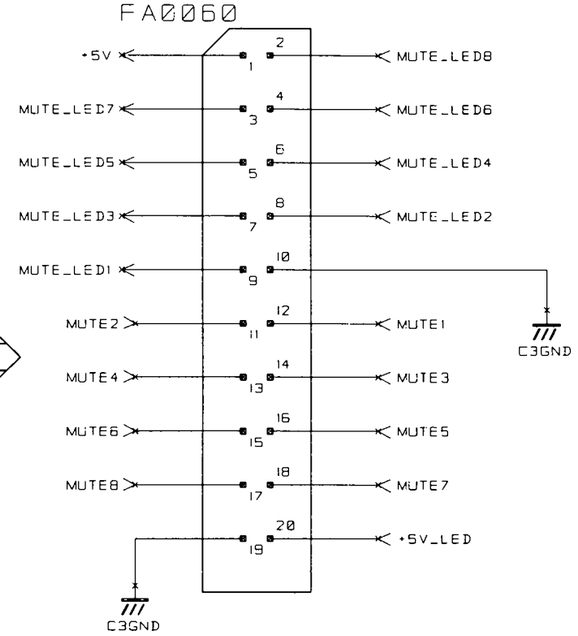
LED1 AMBER
LED2 RED
LED3 RED
FIX1
SW1 MUTE SAFE
SW2 MUTE
D1
TR1 TR3 TR4
FIX2
R14
R19
R9 R10 R11 R8 R21 R15
TR6 TR5
R13
IC3
R17 R16 R5 D2 TR7
R20 R18
MSTR MUTE
ATE1
CN3
IC1
R6
TR2
R12
R3
Z2 Z1
FIX3
ATE2
+17V -17V +5V
C4
C5 IC2
R4 R7
C6 C2 C1
R1 R2 R22 C3
FADER BUS CONNECTOR CN1
MUTE DATA
C7 C8
CN2

DRG NO. ED3714

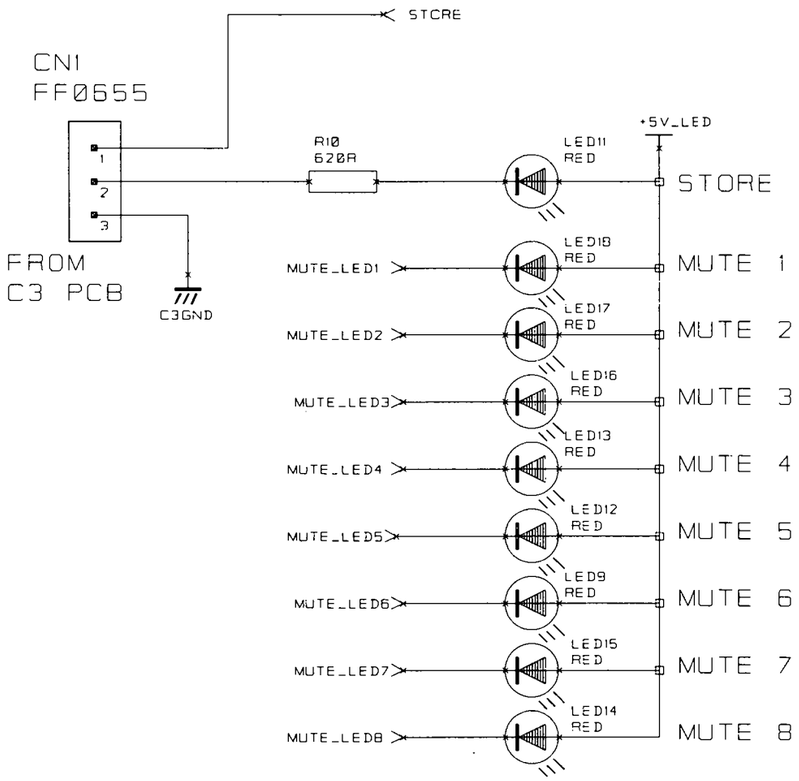
INITIAL	ISSUE	DATE
ALT	2.01	27/1/97

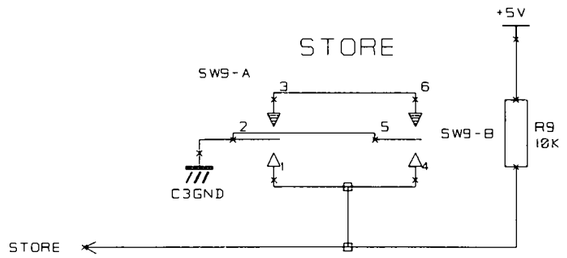
FROM MIDI CONTROL MODULE

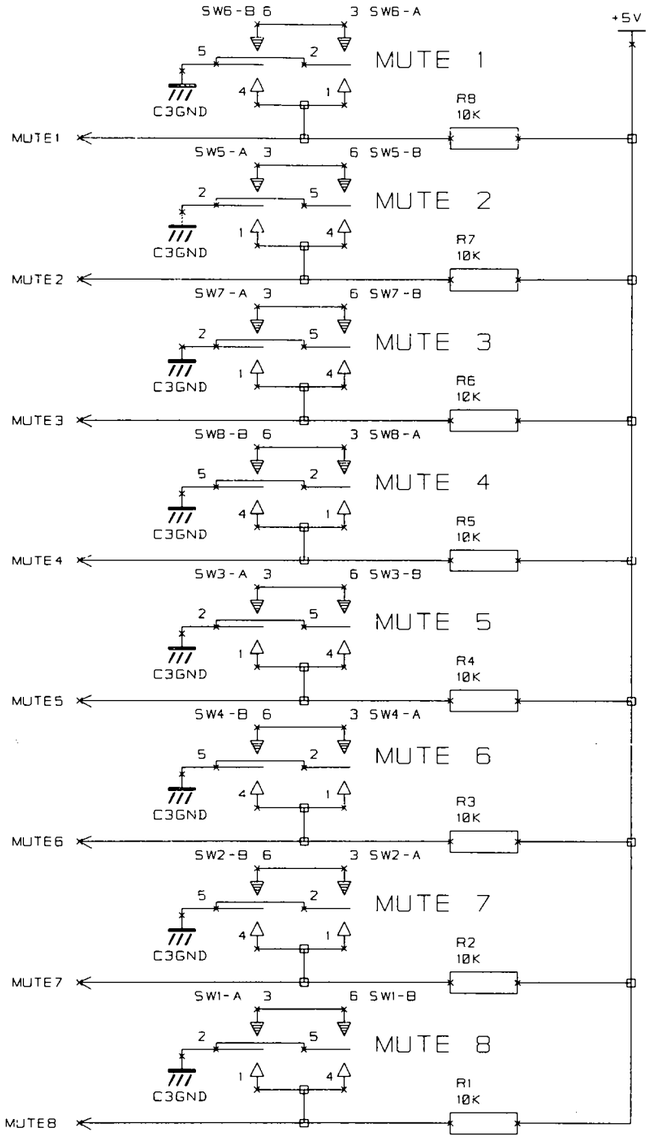
CN2
FA0060



CN1
FF0655







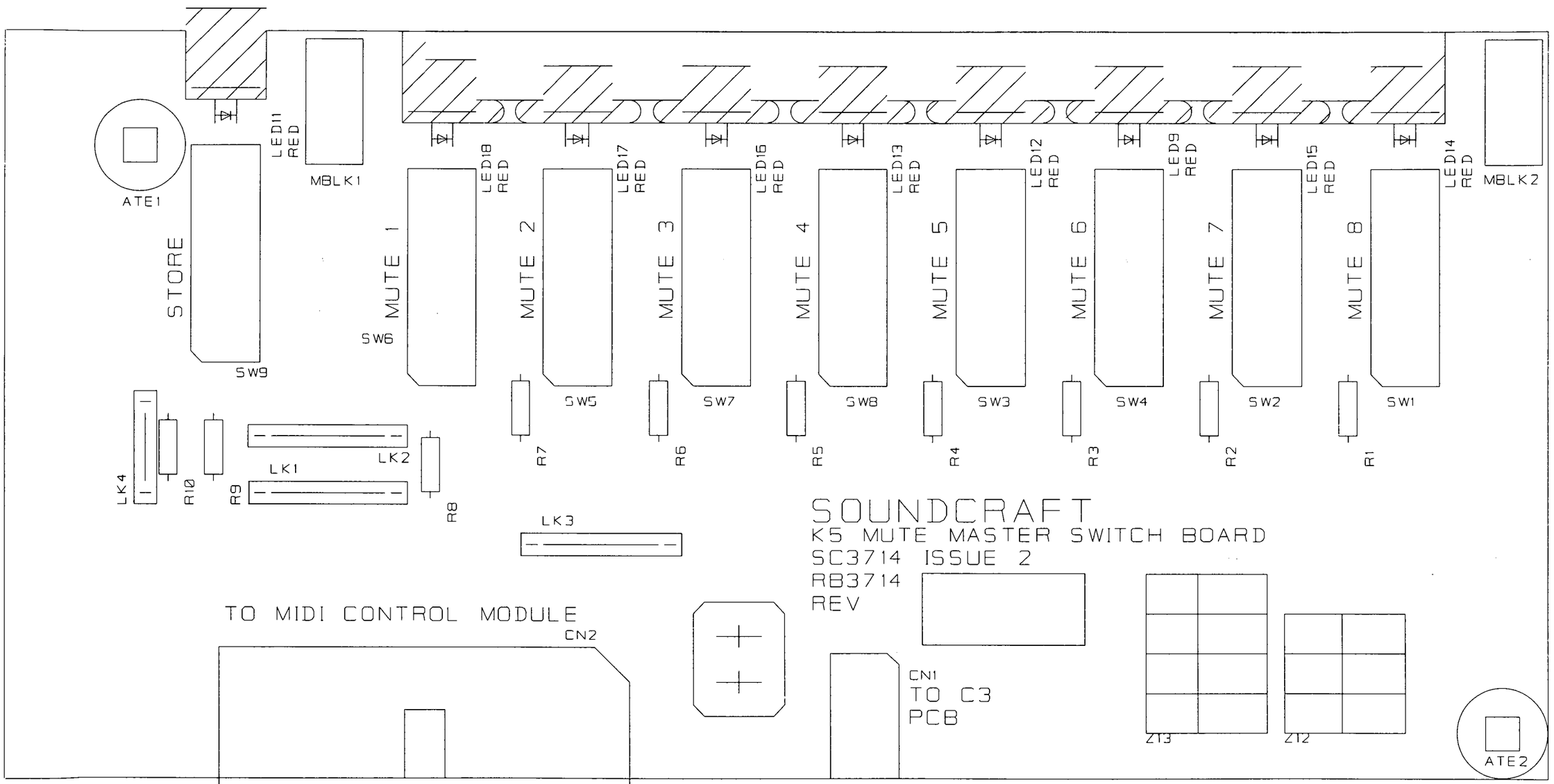
NOTES
1) ALL SWITCHES ARE MOMENTARY.

DRN HS

TITLE
K5 MUTE MASTER SWITCH MODULE

DRG NO. ED3714

SHT 1 OF 1

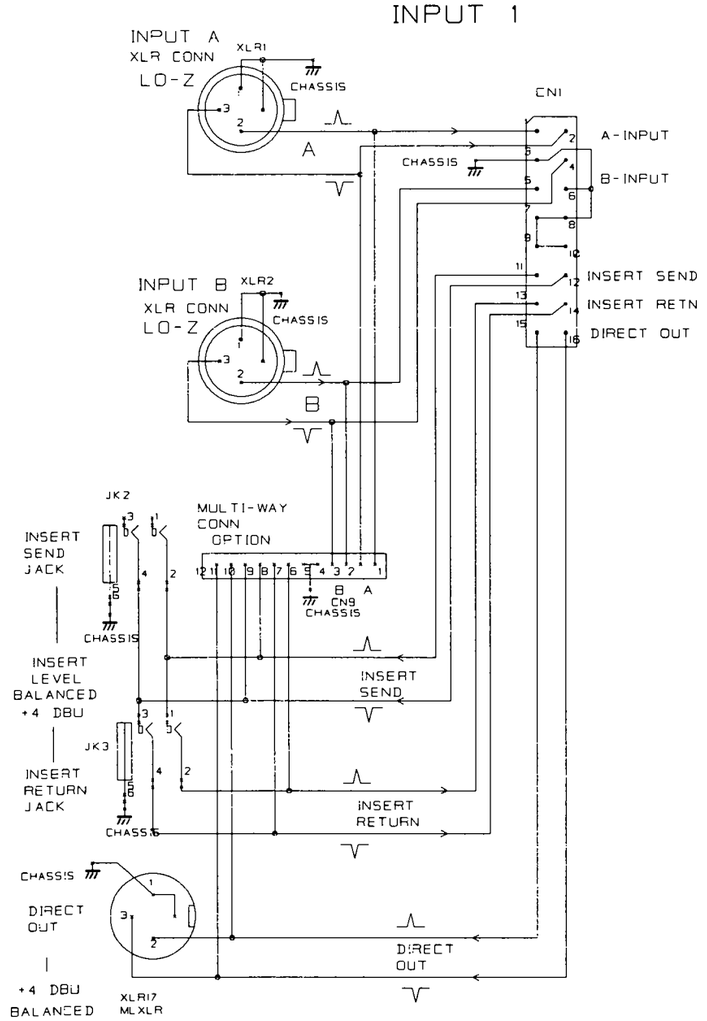


SC3714 ISSUE 2 SERIES 5 MUTE MASTER SWITCH BOARD

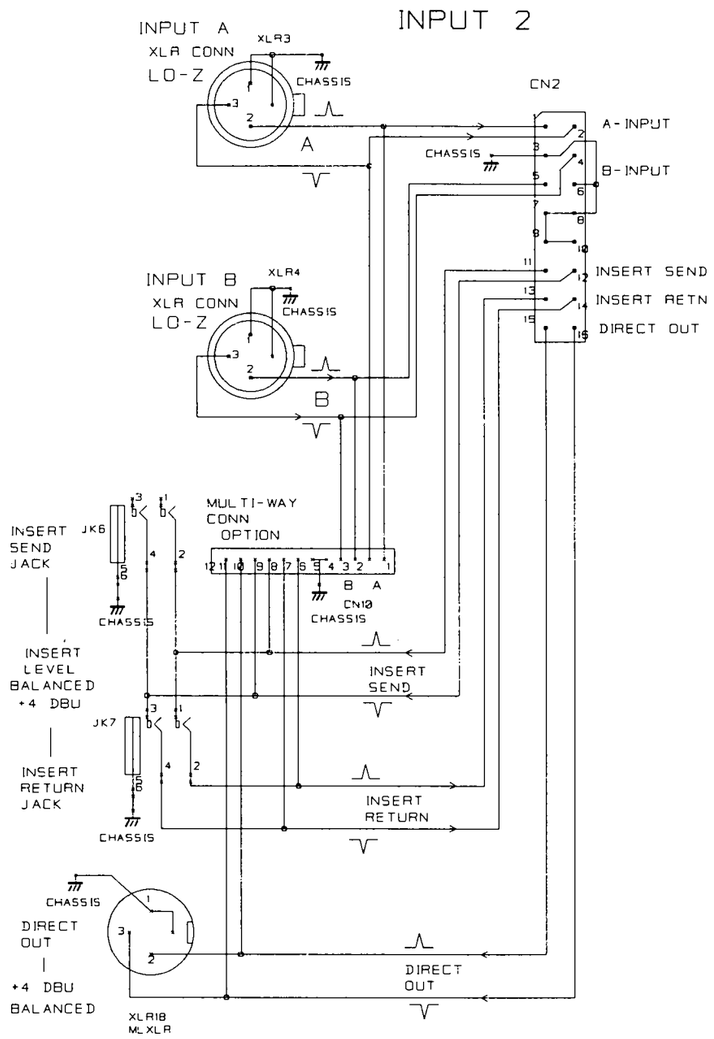
DRG NO
ED 3715A

INITIAL	ISSUE	DATE
C.R.B.	04 01	8/8/97

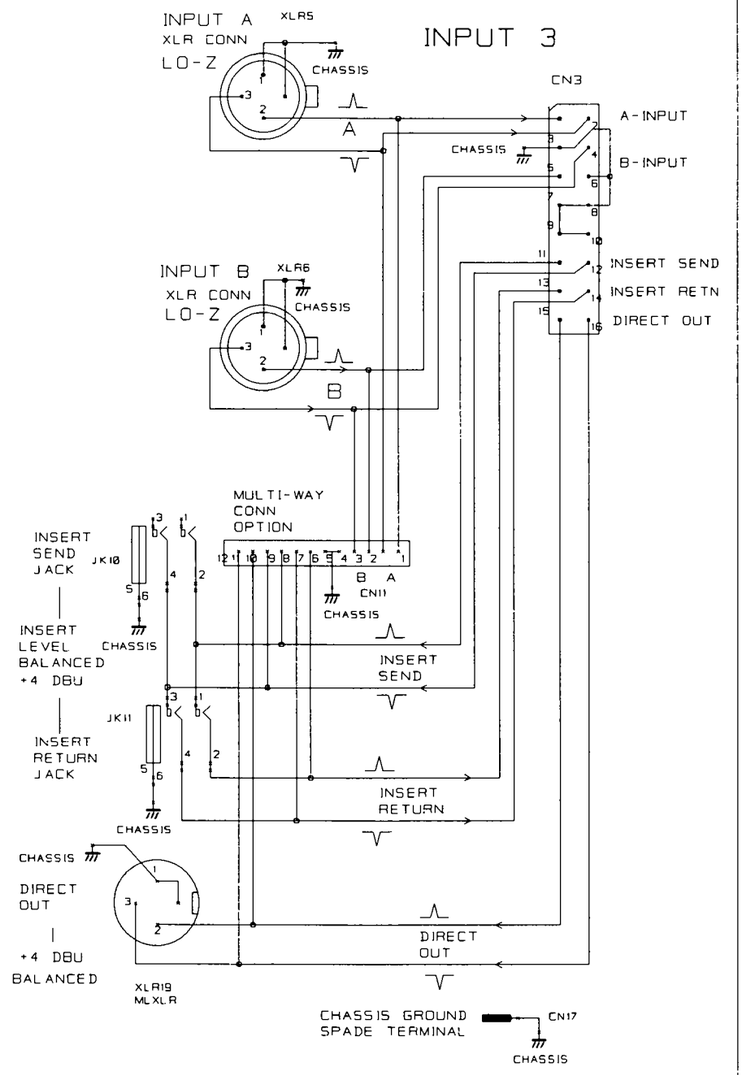
INPUT 1



INPUT 2



INPUT 3



NOTES

NOTE: THIS ISS 3 PCB & ABOVE ONLY COMPATIBLE WITH MONO I/P SC3699 ISS 5 & ABOVE.

CN17 SPADE TERMINAL FIT TO SOLDER SIDE

CN1 - 3 SOLDER TRANSITIONS FIT TO SOLDER SIDE

JK2,3,6,7,10,11
XLR1-6,17-19
Z1-6 CN9-11

JK1,4,5,8,9,12
DELETED

DRN.

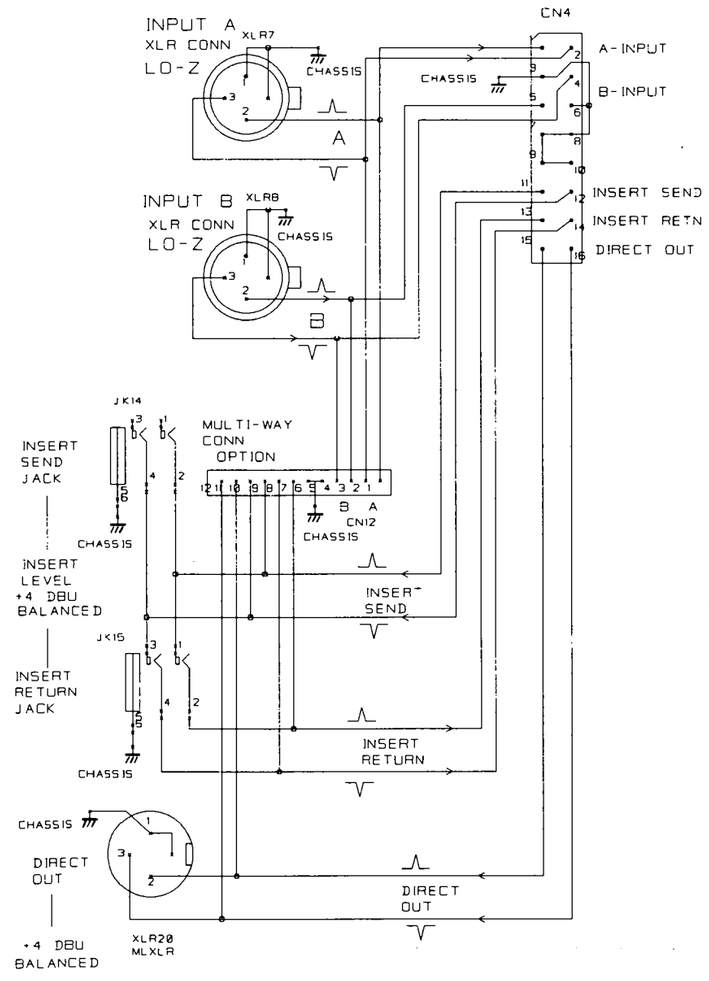
TITLE SERIES 5
MONO INPUT
REAR CONN PCB

DRG NO ED 3715A

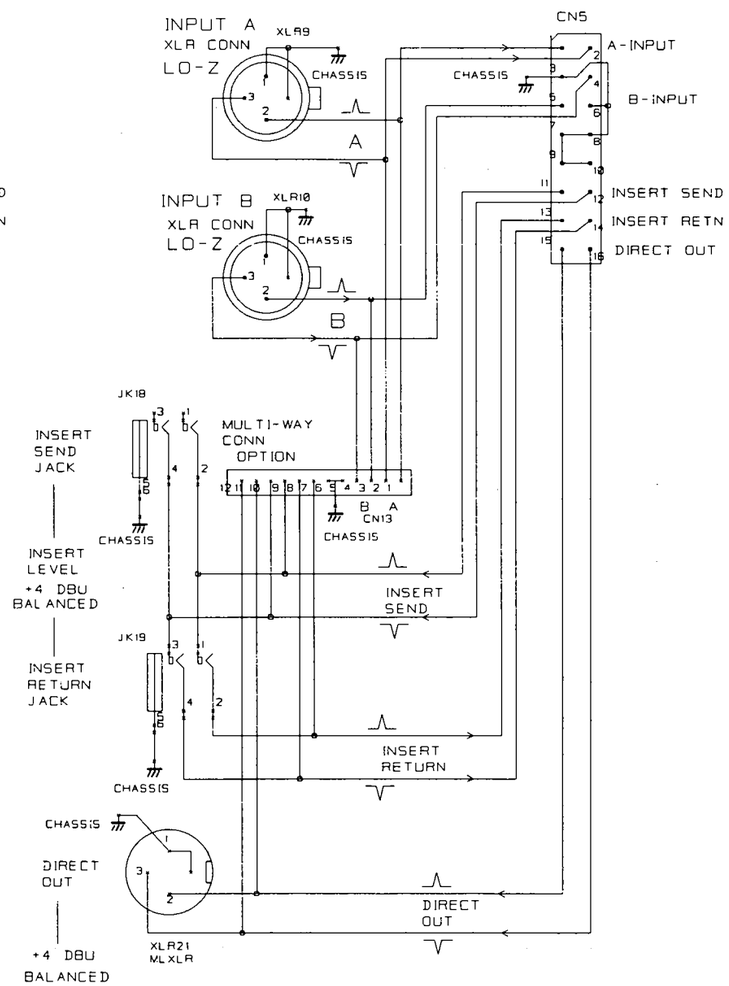
DRG NO
ED 3715B

INITIAL	ISSUE	DATE
C R B	04 01	8/8/97

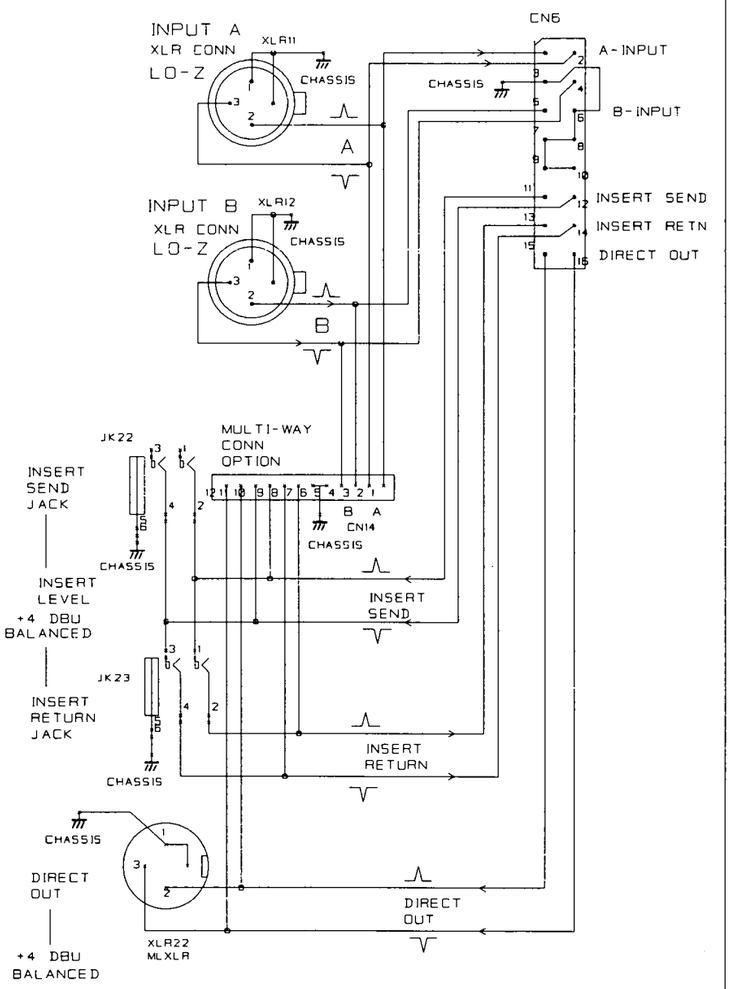
INPUT 4



INPUT 5



INPUT 6



NOTES

NOTE THIS ISS 3 PCB ONLY COMPATIBLE WITH MONO I/P LH SC3699 ISS 5 & ABOVE

CN4-6
SOLDER TRANSITIONS FITTED TO SOLDER SIDE

XLR7-12,20-22
Z7-12 CN12-14

JK 13,16,17,20,21,24
DELETED

DRN.

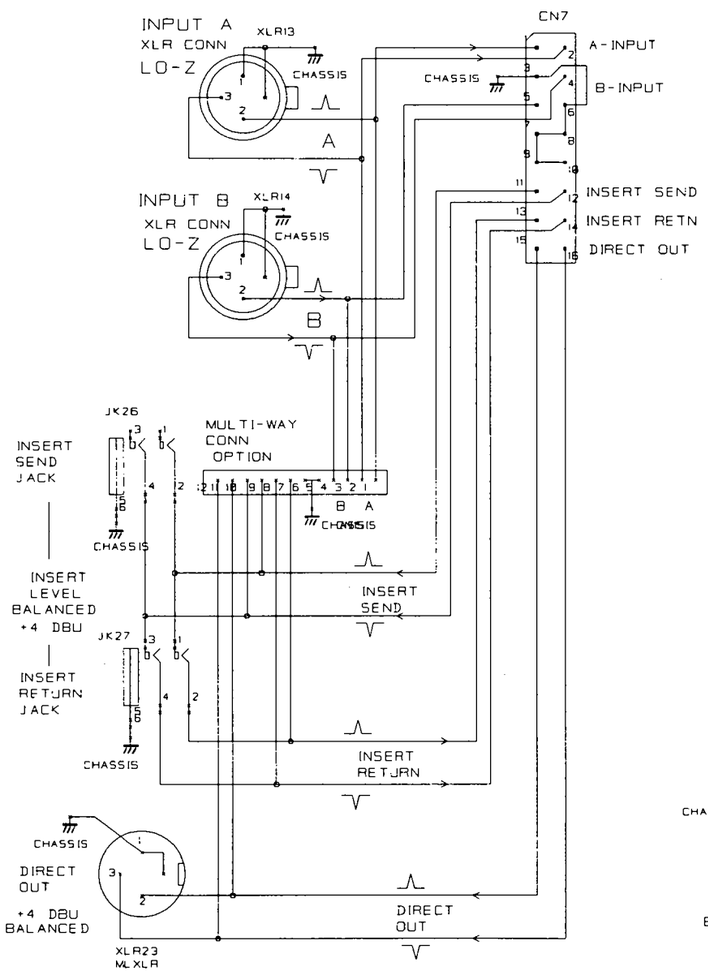
TITLE SERIES 5
MONO INPUT
REAR CONN PCB

DRG NO ED 3715B

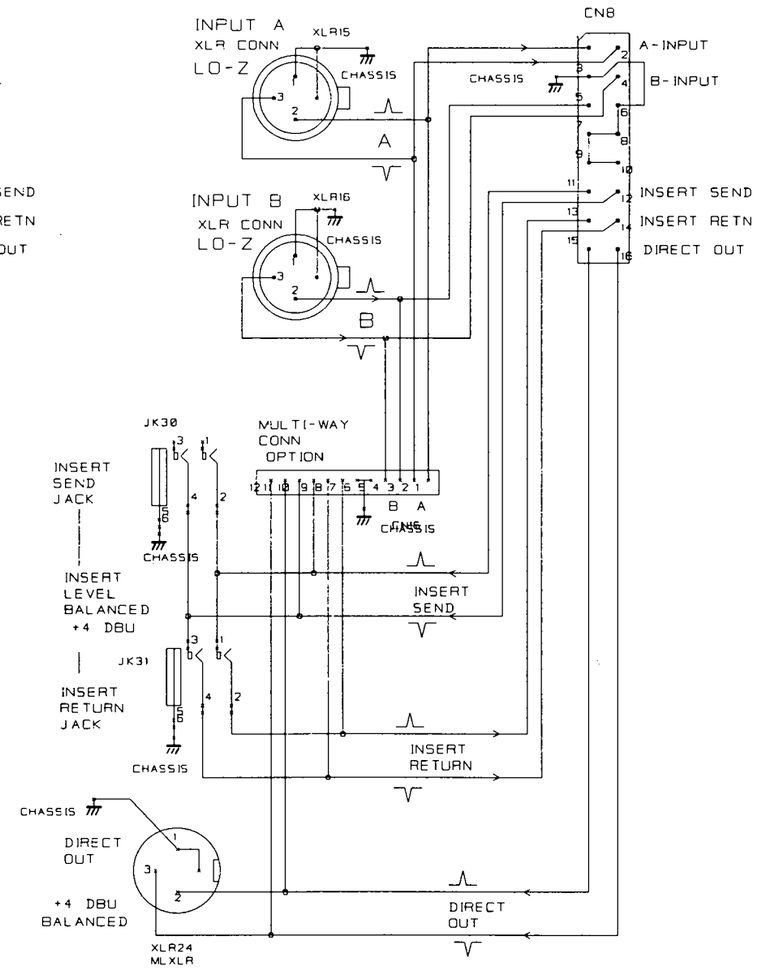
DRG NO
ED 3715C

INITIAL	ISSUE	DATE
C.R.B.	04-01	8/8/97

INPUT 7



INPUT 8



NOTES

NOTE: THIS ISS 3 PCB ONLY COMPATIBLE WITH MONO I/P LH SC3699 ISS 5 & ABOVE

CN7,8 SOLDER TRANSITIONS FITTED TO SOLDER SIDE

XLR13-16.23.24
Z13-16
CN15-16

JK25,28.29.32 DELETED

DRN.

TITLE SERIES 5 MONO INPUT REAR CONN PCB

DRG NO. ED 3715C

SHT 3 OF 3

JK2 JK6 JK10 JK14 JK18 JK22 JK26 JK30

JK3 JK7 JK11 JK15 JK19 JK23 JK27 JK31

SERIES 5
MONO 8WAY
REAR CONN BOARD

XLR17 XLR18 XLR19 XLR20 XLR21 XLR22 XLR23 XLR24

SOUNDCRAFT SC3715 ISSUE 4

RD3715
REV

XLR1 XLR3 XLR5 XLR7 XLR9 XLR11 XLR13

XLR2 XLR4 XLR6 XLR8 XLR10 XLR12 XLR14 XLR15 XLR16

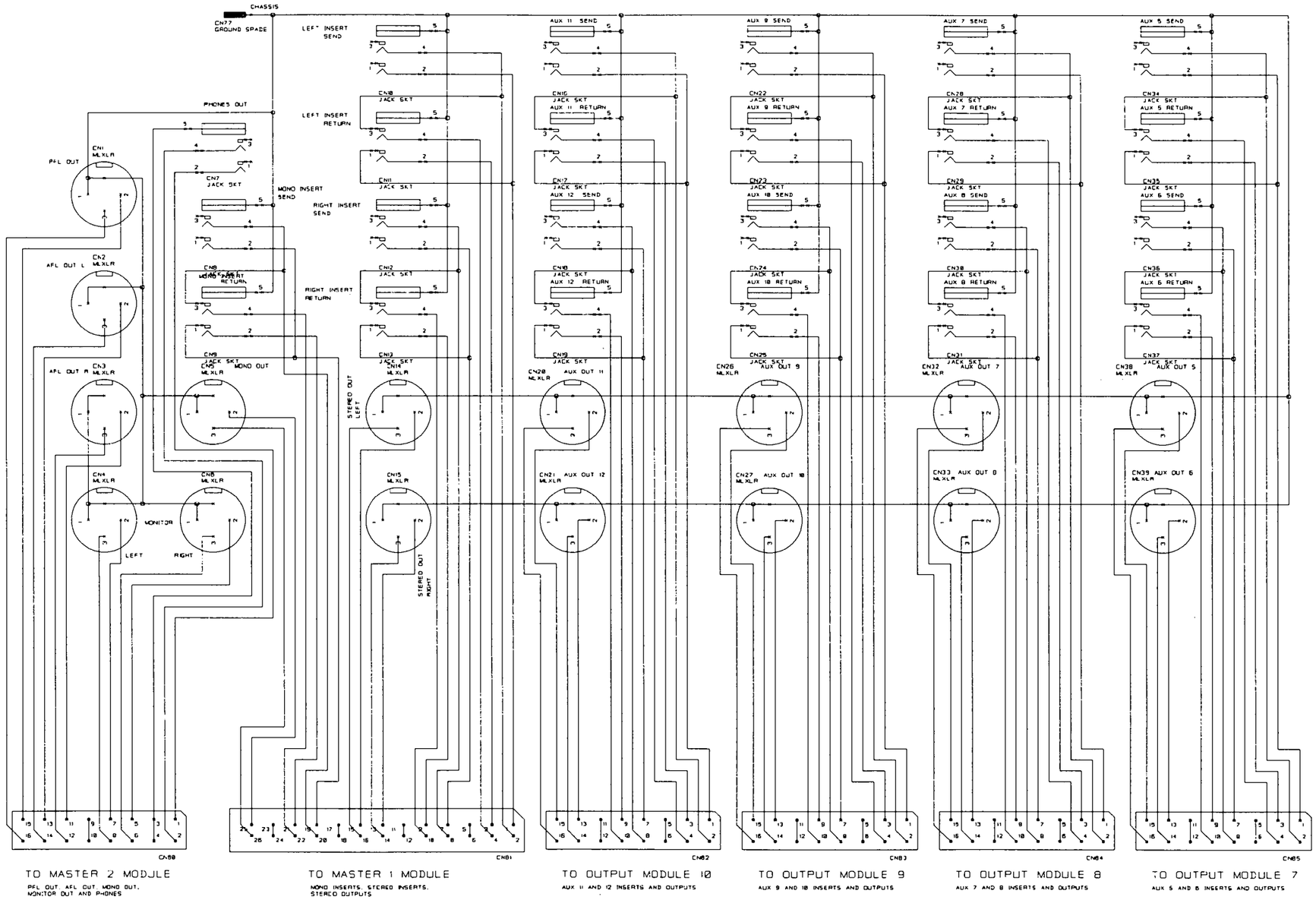
CN17 CN10 CN11 CN12 CN13 CN14 CN15 CN16 CN9

ZP1 ZP2 ZP8 ZP9 ZP15 ZP16 ZP22 ZP23

SERIES 5 SC3715 ISSUE 4 RD3715

DRG NO
ED3716A

INITIAL	ISSUE	DATE
CJH	2 01	19/02/97



TO MASTER 2 MODULE

PFL OUT, AFL OUT, MONO OUT, MONITOR OUT AND PHONES

TO MASTER 1 MODULE

MONO INSERTS, STEREO INSERTS, STEREO OUTPUTS

TO OUTPUT MODULE 10

AUX 11 AND 12 INSERTS AND OUTPUTS

TO OUTPUT MODULE 9

AUX 9 AND 10 INSERTS AND OUTPUTS

TO OUTPUT MODULE 8

AUX 7 AND 8 INSERTS AND OUTPUTS

TO OUTPUT MODULE 7

AUX 5 AND 6 INSERTS AND OUTPUTS

NOTES

COMPONENTS USED

CN1 - CN39, CN77
CN80 - CN85

DRN CJH

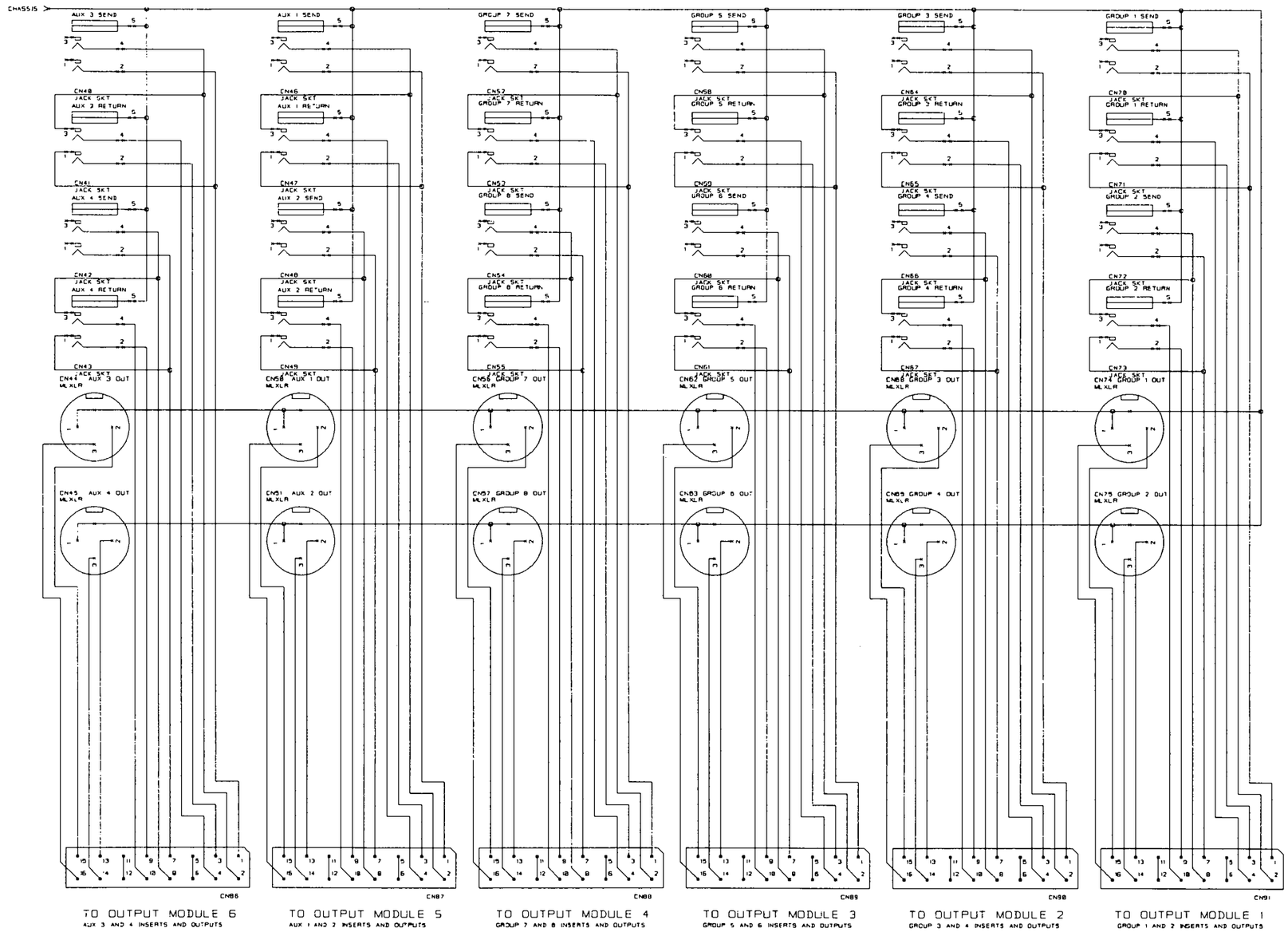
TITLE
SOUNDCRAFT K5
MASTER RC PCB

DRG NO ED3716A

SHT 1 OF 2

DRG NO.
ED3716B

INITIAL	ISSUE	DATE
CJH	2.01	19/02/97



NOTES

COMPONENTS USED

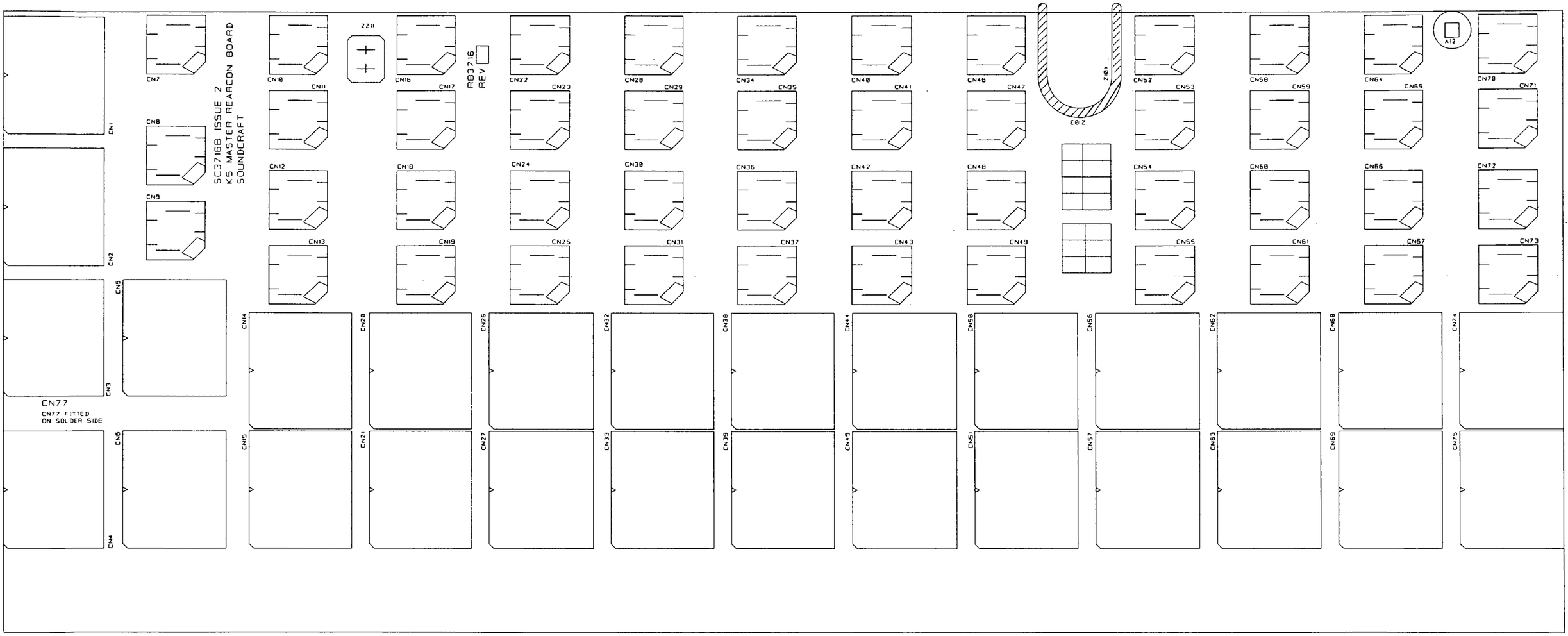
CN48 - CN75
CN86 - CN91

DRN. CJH

TITLE
SOUNDCRAFT K5
MASTER RC PCB

DRG NO.
ED3716B

SHT 2 OF 2



SERIES 5 CP3716 ISSUE 2 MASTER REARCON BOARD

DRG NO.
ED3717

INITIAL	ISSUE	DATE
DCB	3 01	14/04/97

AUX RET 1L
AUX RET 2L
AUX RET 1R
AUX RET 2R
ALT STE OUT 1L
ALT STE OUT 2L
ALT STE OUT 3L
ALT STE OUT 1R
ALT STE OUT 2R
ALT STE OUT 3R
TB MIC IN
EXT TB IN
OSC OUT
EXT TB OUT
MTX OUT10
MTX OUT9
MTX OUT8
MTX OUT7
MTX OUT6
MTX OUT5
MTX OUT4
MTX OUT3
MTX OUT2
MTX OUT1

TO MASTER 2 MODULE
AUX RETURNS ALT STEREO 2 AND 3 OUTPUTS

TO MASTER 1 MODULE
ALT STEREO 1 OUTPUT
TALKBACKS AND OSC OUTPUT

TO OUTPUT MODULE 10
MATRIX INSERTS AND OUTPUT

TO OUTPUT MODULE 9
MATRIX INSERTS AND OUTPUT

TO OUTPUT MODULE 8
MATRIX INSERTS AND OUTPUT

TO OUTPUT MODULE 7
MATRIX INSERTS AND OUTPUT

TO OUTPUT MODULE 6
MATRIX INSERTS AND OUTPUT

TO OUTPUT MODULE 5
MATRIX INSERTS AND OUTPUT

TO OUTPUT MODULE 4
MATRIX INSERTS AND OUTPUT

TO OUTPUT MODULE 3
MATRIX INSERTS AND OUTPUT

TO OUTPUT MODULE 2
MATRIX INSERTS AND OUTPUT

TO OUTPUT MODULE 1
MATRIX INSERTS AND OUTPUT

MIDI IN
MIDI OUT
MIDI THRU

CN62
IDC10R
TO MIDI BOARD

NOTES

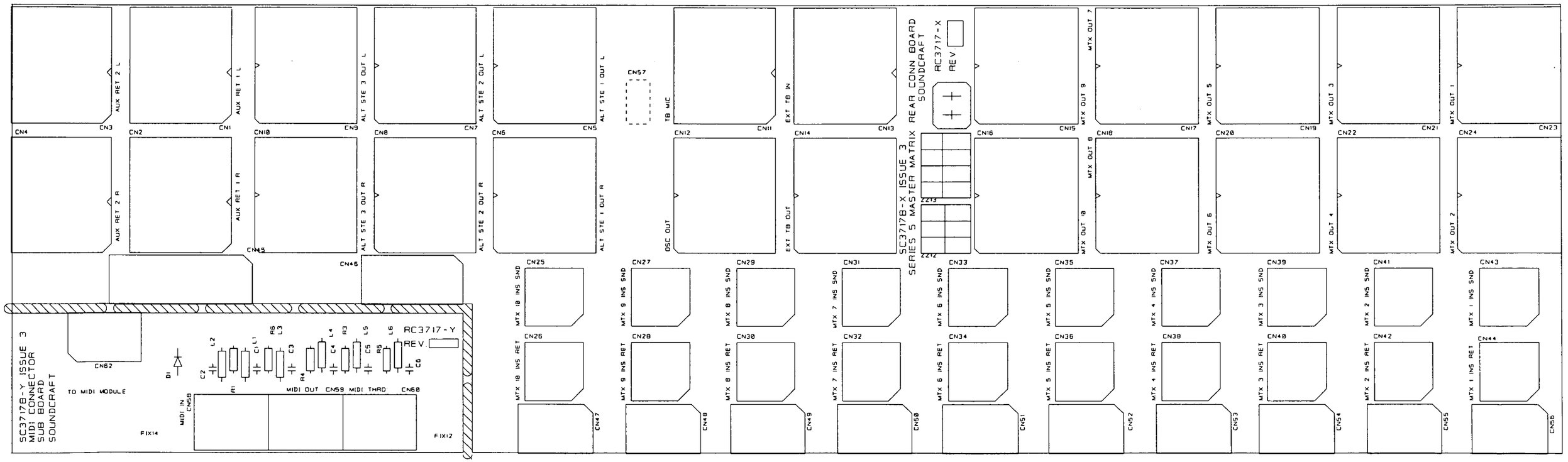
DRN. PLH

TITLE
SERIES 5
MSTR/MTX/MIDI
REARCON PCB

DRG NO.
ED3717

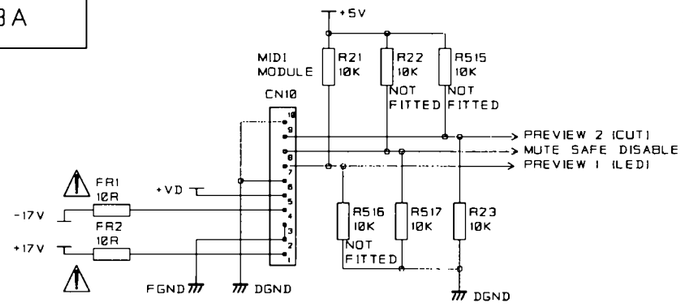
SHT 1 OF 1

CN57 TO BE FITTED FROM OTHER SIDE

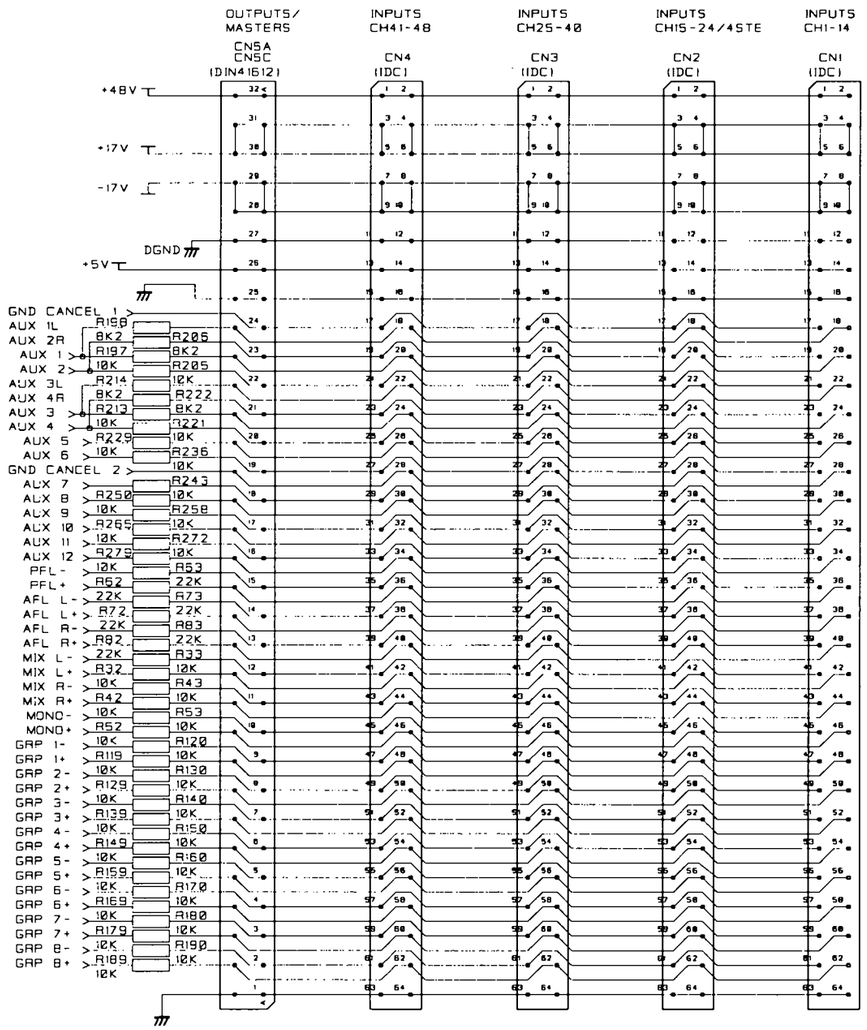


CP3717 ISSUE 3
SERIES 5 MASTER MATRIX REAR CONN BOARD

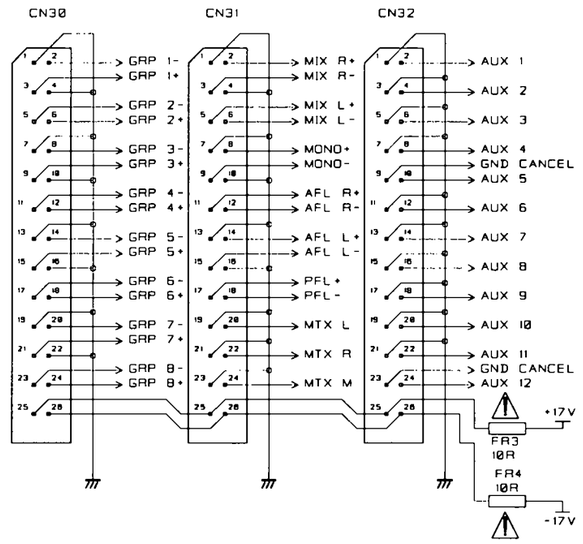
DRG NO	INITIAL	ISSUE	DATE
ED3718A	IF	5.01	13/8/97

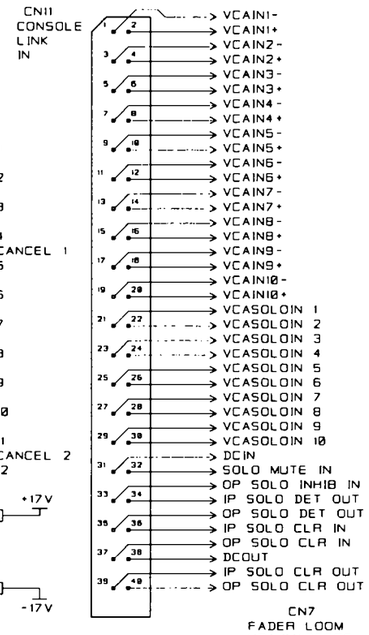


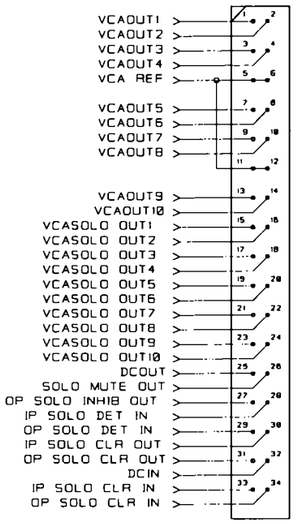
MAIN LOOM CONNECTORS

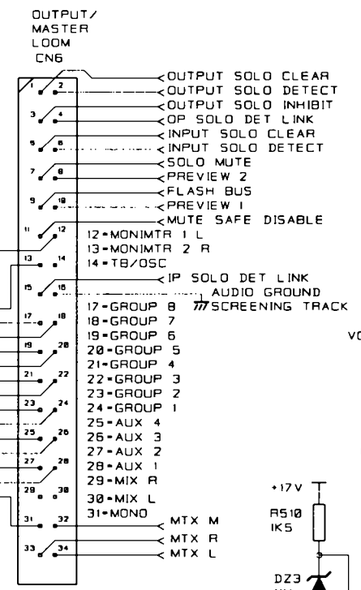


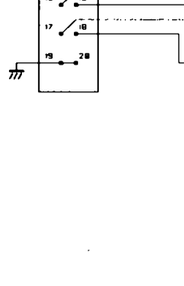
AUDIO LINK INPUTS

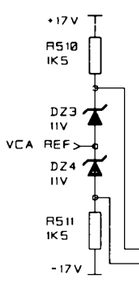


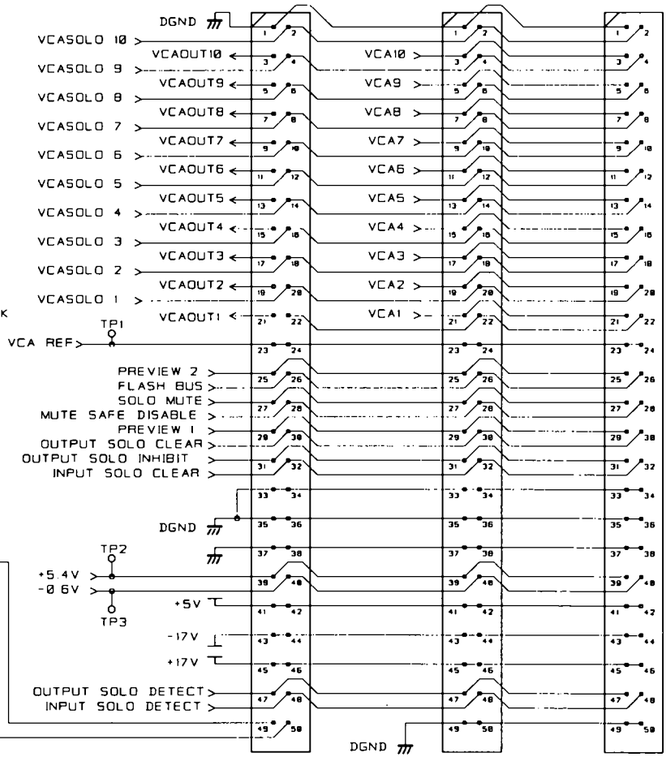








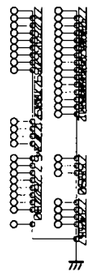


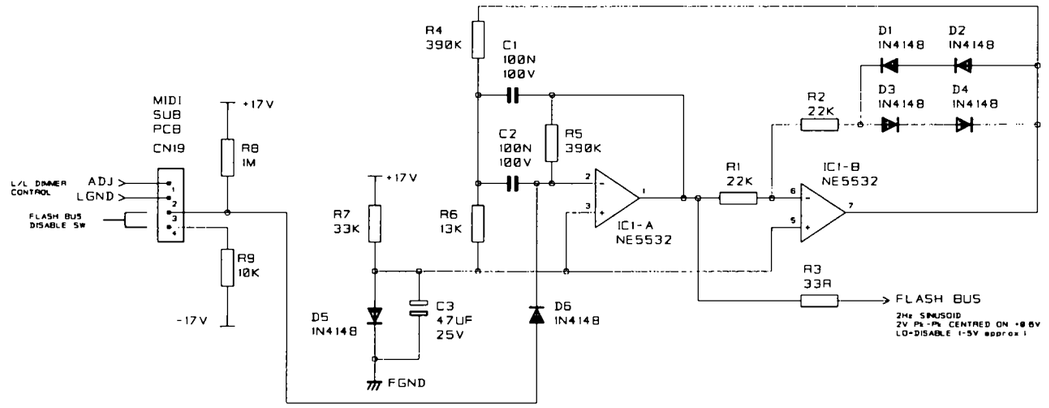


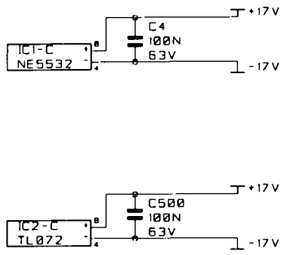
	NOTES	DRN IF		TITLE SERIES 5 POWER DISTRIBUTION AND LINK.
				DRG NO ED3718A SHT 1 OF 4

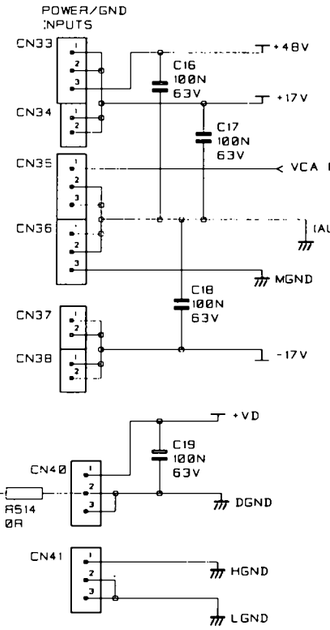
DRG NO
ED3718B

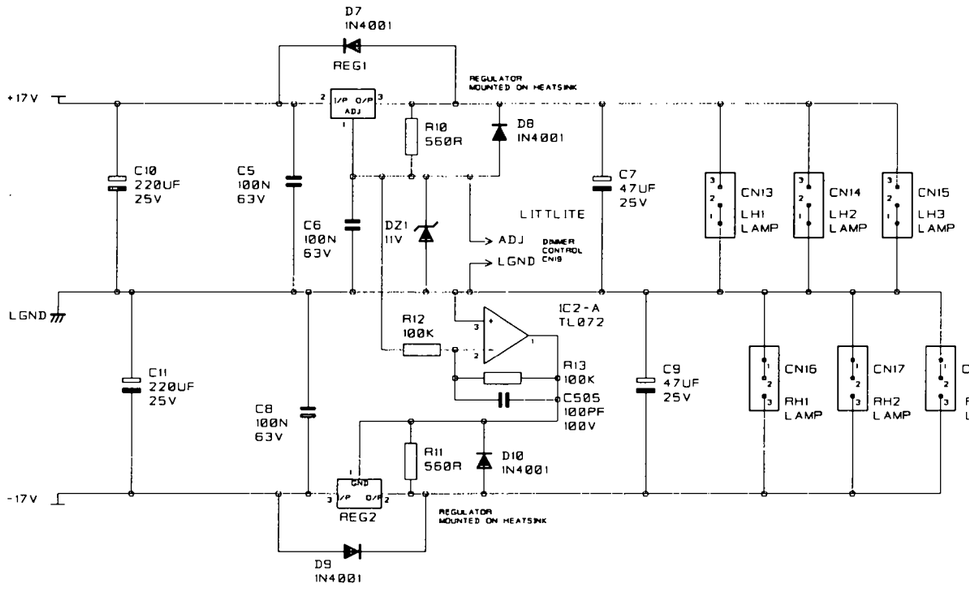
INITIAL	ISSUE	DATE
IF	5.01	16/8/97



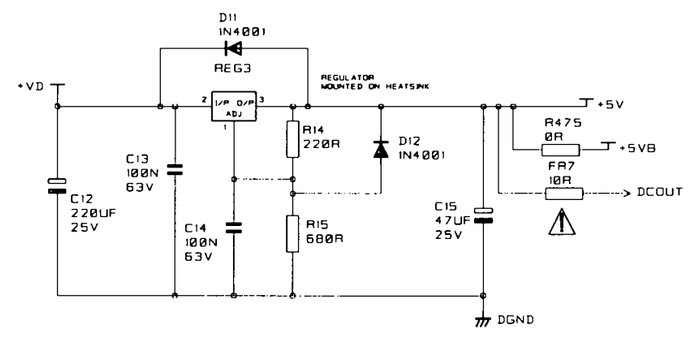


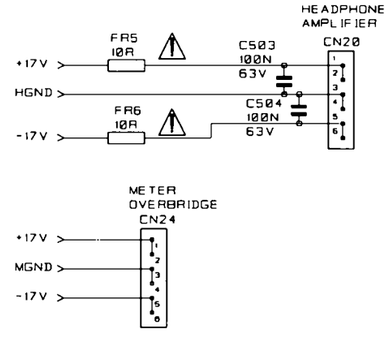






CONSOLE SIZE	NO. OF L/LITES	USAGE CN...
24CH	4	13/14/16/17
32	5	13/14/15/16/17
40	6	13-18
48	6	13-18

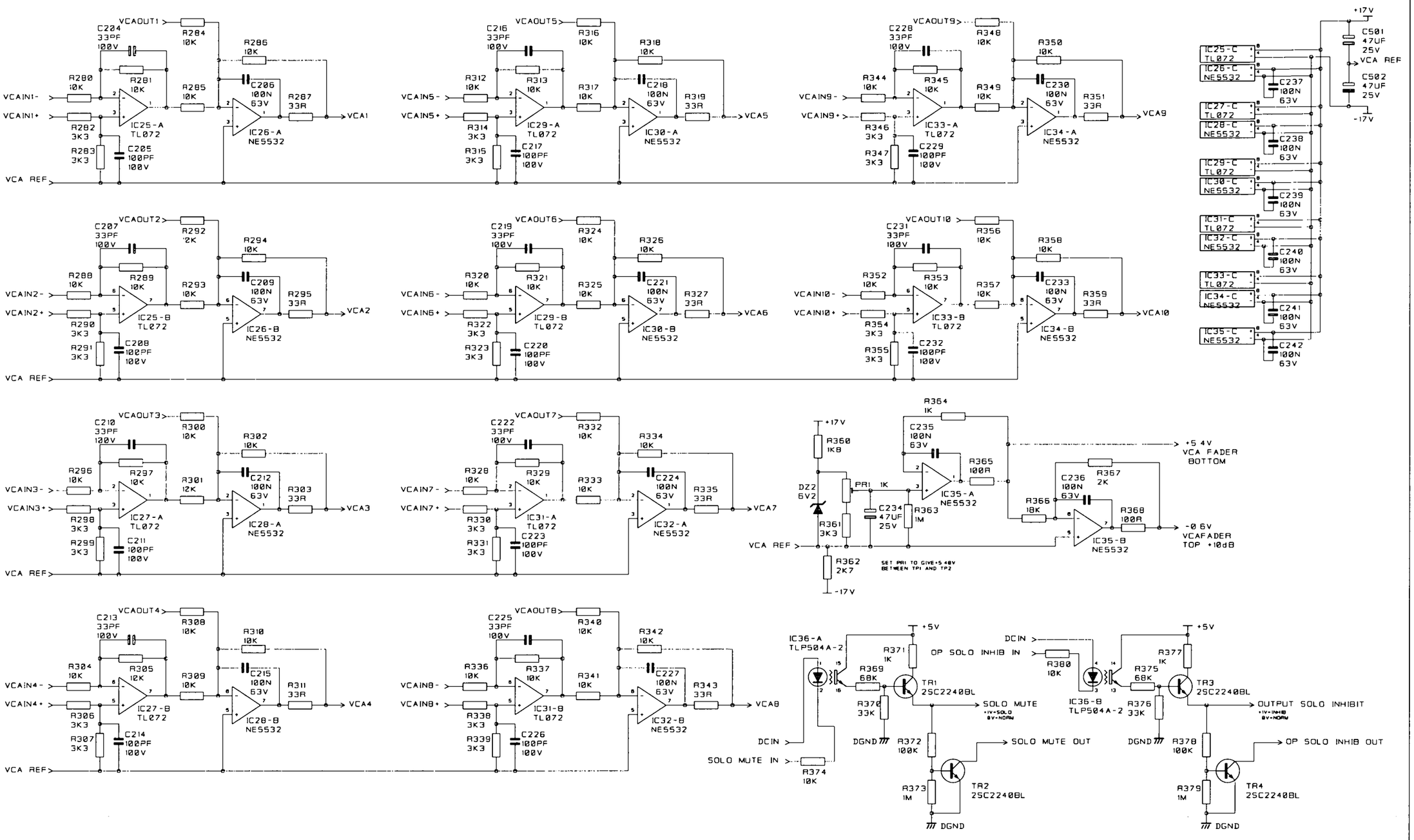




	NOTES	DRN. IF	TITLE
			SERIES 5 POWER DISTRIBUTION AND LINK.
			DRG NO. ED3718B

DRG NO.
ED3718C

INITIAL	ISSUE	DATE
IF	5.01	16/9/97



NOTES

DRN. IF

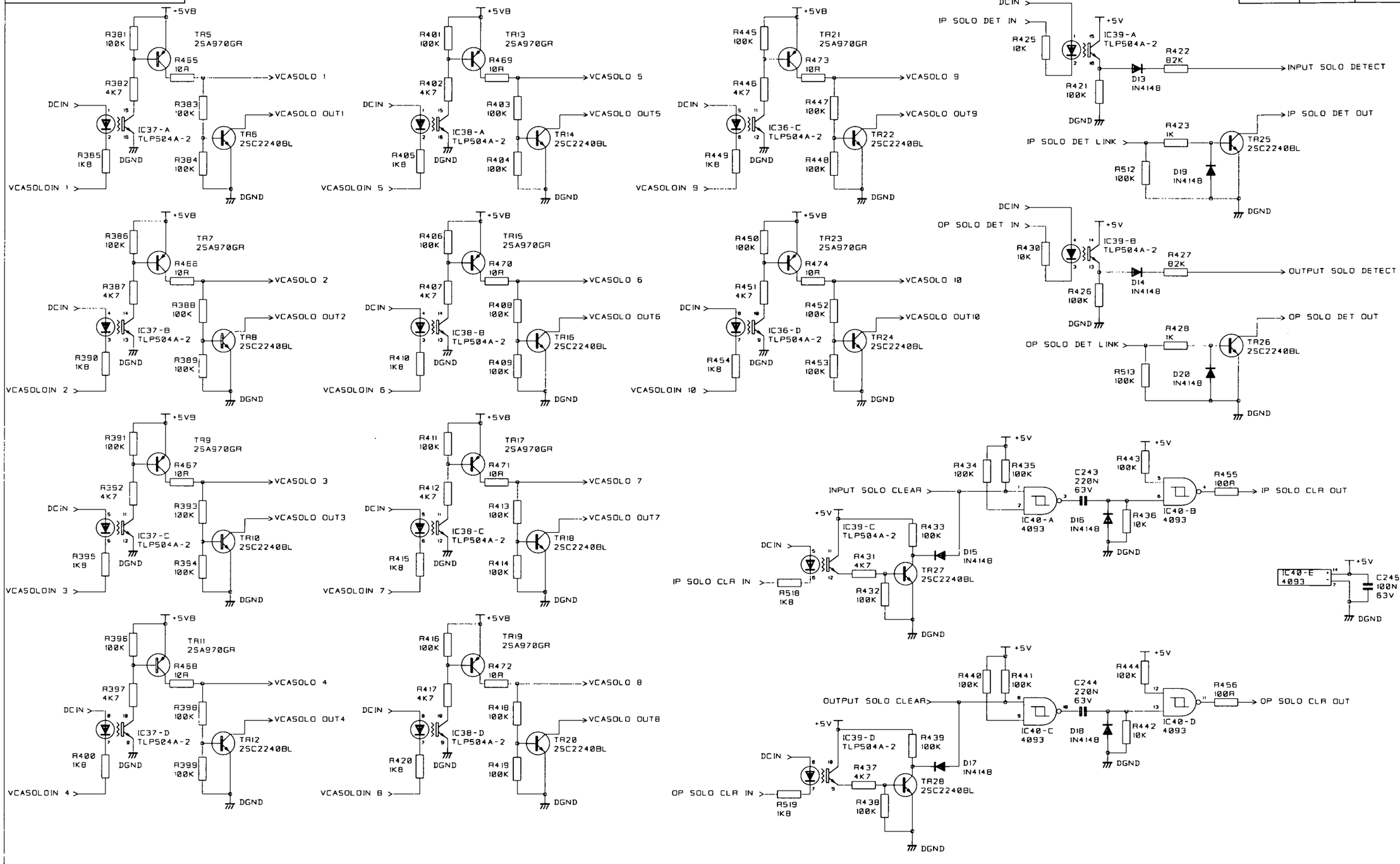
TITLE
SERIES 5 POWER DISTRIBUTION AND LINK.

DRG NO
ED3718C

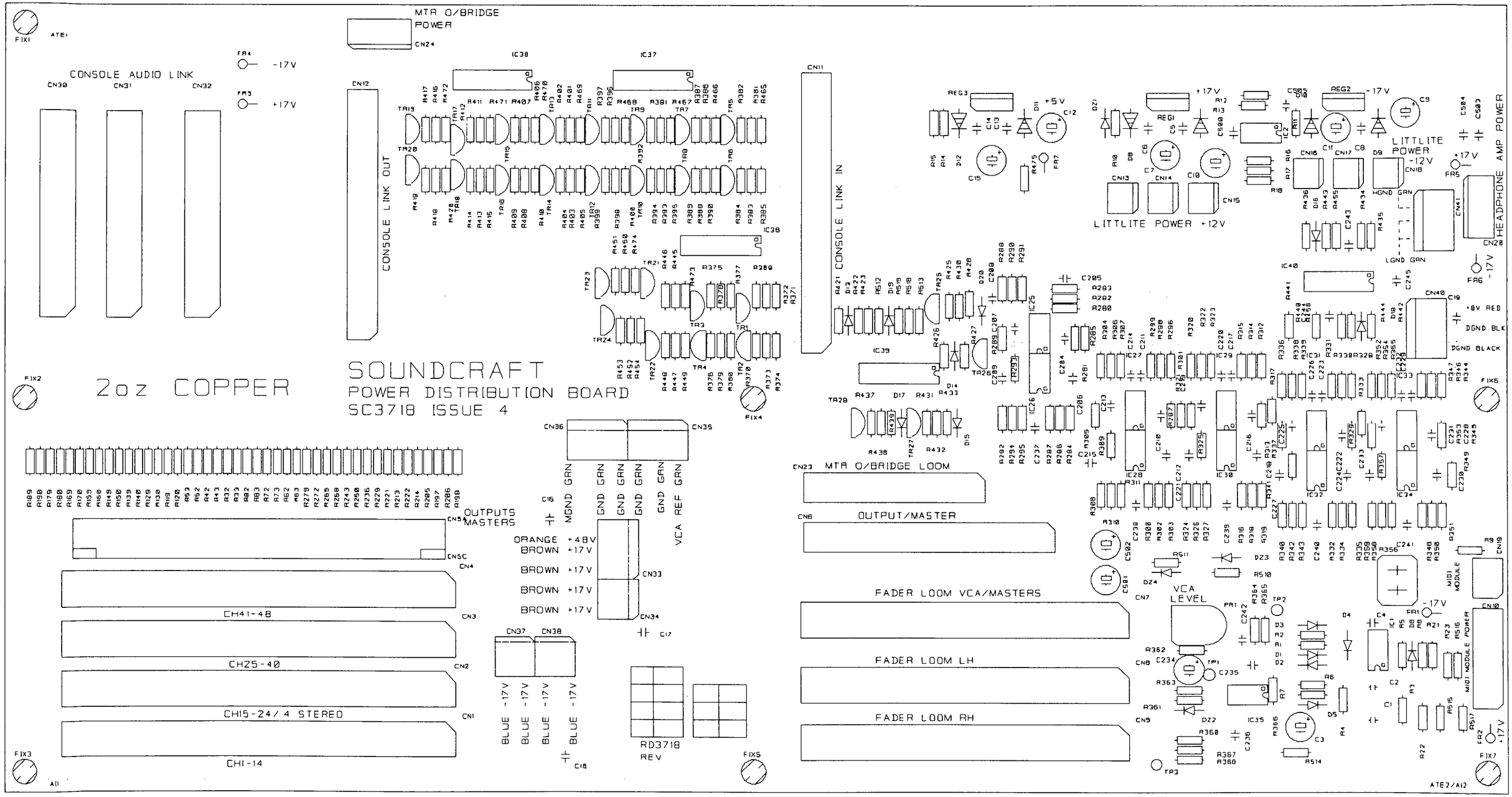
SHT 3 OF 4

DRG NO
ED3718D

INITIAL	ISSUE	DATE
IF	5 01	13/8/97



	NOTES	DRN. IF		TITLE SERIES 5 POWER DISTRIBUTION AND LINK.
				DRG NO ED3718D SHT 4 OF 4



CP3718 ISSUE 4
SERIES 5 POWER DISTRIBUTION AND LINK BOARD

DRG NO. ED3719A

INITIAL	ISSUE	DATE
DCB	3 01	02/04/97

POWER DIST/LINK CN1

MONO
AUX 1
AUX 2
AUX 3
AUX 4
GRP 1
GRP 2
GRP 3
GRP 4
GRP 5
GRP 6
GRP 7
GRP 8
MNTRMTR R
MNTRMTR L

ALL SIGNALS -2dBu

OUTPUT BUS CN2

AUX 5
AUX 6
AUX 7
AUX 8
AUX 9
AUX 10
AUX 11
AUX 12
MTX 10
MTX 9
MTX 8
MTX 7
MTX 6
MTX 5
MTX 4
MTX 3
MTX 2
MTX 1

CN7 OPTIONAL OUTPUT CONNECTORS NOT FITTED AS STANDARD
GRP 1
GRP 2
GRP 3
GRP 4
GRP 5
GRP 6
GRP 7
GRP 8

CN8: AUX 1 AUX 2 AUX 3 AUX 4 AUX 5 AUX 6
CN9: AUX 7 AUX 8 AUX 9 AUX 10 AUX 11 AUX 12

CN10
MTX 1
MTX 2
MTX 3
MTX 4
MTX 5
MTX 6
MTX 7
MTX 8
MTX 9
MTX 10

IC7-A 4053 — R1 100K — GRP 1 — C1 22PF 100V
IC7-B 4053 — R2 100K — AUX 1
IC7-C 4053 — R3 100K — MTX 1
IC1-A TL072 — R4 100K — R5 33R → MTR 1 — -2dBu

IC8-A 4053 — R6 100K — GRP 2 — C2 22PF 100V
IC8-B 4053 — R7 100K — AUX 2
IC8-C 4053 — R8 100K — MTX 2
IC1-B TL072 — R9 100K — R10 33R → MTR 2 — -2dBu

IC9-A 4053 — R11 100K — GRP 3 — C3 22PF 100V
IC9-B 4053 — R12 100K — AUX 3
IC9-C 4053 — R13 100K — MTX 3
IC2-A TL072 — R14 100K — R15 33R → MTR 3 — -2dBu

IC10-A 4053 — R16 100K — GRP 4 — C4 22PF 100V
IC10-B 4053 — R17 100K — AUX 4
IC10-C 4053 — R18 100K — MTX 4
IC2-B TL072 — R19 100K — R20 33R → MTR 4 — -2dBu

IC11-A 4053 — R21 100K — GRP 5 — C5 22PF 100V
IC11-B 4053 — R22 100K — AUX 5
IC11-C 4053 — R23 100K — MTX 5
IC3-A TL072 — R24 100K — R25 33R → MTR 5 — -2dBu

IC12-A 4053 — R26 100K — GRP 6 — C6 22PF 100V
IC12-B 4053 — R27 100K — AUX 6
IC12-C 4053 — R28 100K — MTX 6
IC3-B TL072 — R29 100K — R30 33R → MTR 6 — -2dBu

IC13-A 4053 — R31 100K — GRP 7 — C7 22PF 100V
IC13-B 4053 — R32 100K — AUX 7
IC13-C 4053 — R33 100K — MTX 7
IC4-A TL072 — R34 100K — R35 33R → MTR 7 — -2dBu

IC14-A 4053 — R36 100K — GRP 8 — C8 22PF 100V
IC14-B 4053 — R37 100K — AUX 8
IC14-C 4053 — R38 100K — MTX 8
IC4-B TL072 — R39 100K — R40 33R → MTR 8 — -2dBu

IC15-B 4053 — R41 100K — AUX 9 — C9 22PF 100V
IC15-C 4053 — R42 100K — MTX 9
IC5-A TL072 — R43 100K — R44 33R → MTR 9 — -2dBu

IC16-B 4053 — R45 100K — AUX 10 — C10 22PF 100V
IC16-C 4053 — R46 100K — MTX 10
IC5-B TL072 — R47 100K — R48 33R → MTR 10 — -2dBu

IC15-A 4053 — R49 100K — AUX 11 — C11 22PF 100V
IC15-B 4053 — R50 100K
IC6-A TL072 — R51 33R → MTR 11 — -2dBu

IC16-A 4053 — R52 100K — AUX 12 — C12 22PF 100V
IC16-B 4053 — R53 100K
IC6-B TL072 — R54 33R → MTR 12 — -2dBu

GROUP SELECT
AUX SELECT
MATRIX SELECT

PART OF SUB PCB 1

+5V6S
-5V6S
R55 100K
D1 IN4148
D2 IN4148
C33 10U 25V
R57 4K7
R58 4K7
R59 4K7
R60 220K
R61 220K
R62 220K
R63 220K
R64 220K
R65 220K
TR1 2SC2240BL
TR2 2SC2240BL
TR3 2SC2240BL
D3 IN4148
GROUP SEL
AUX SEL
MATRIX SEL
GRP SW
AUX SW
MTX SW

CN5: MTR 1 MTR 2 MTR 3 MTR 4 MTR 5 MTR 6 MTR 7 MTR 8
CN6: MTR 9 MTR 10 MTR 11 MTR 12 MNTRMTR L MNTRMTR R MONO

TO VU METER DRIVE CARDS

IC1-C TL072
IC2-C TL072
IC3-C TL072
C28 100N 63V
IC4-C TL072
IC5-C TL072
IC6-C TL072
C29 100N 63V

+17VM
-17VM

IC7-D 4053
IC8-D 4053
C30 100N 63V
IC9-D 4053
IC10-D 4053
IC11-D 4053
IC12-D 4053
C31 100N 63V
IC13-D 4053
IC14-D 4053
IC15-D 4053
IC16-D 4053
C32 100N 63V

+5V6
-5V6

NOTES

DRN. IF

TITLE SERIES 5 VU METER SOURCE SELECT/ PHASE METER

DRG NO. ED3719A

SHT 1 OF 2

DRG NO.
ED3719B

INITIAL	ISSUE	DATE
DCB	3 01	02/04/97

PART OF SUB PCB 1

CN11 CN12

+5V6
MATRIX SELECT
AUX SELECT
GROUP SELECT
-5V6

+5V6S
MATRIX SEL
AUX SEL
GROUP SEL
-5V6S

POWER DIST/ LINK
METER DRIVE CARDS
CN3 CN4 CN5

+17V
GND
-17V

FR1 10R
FR2 10R
C15 100N 63V
C13 47UF 25V
C16 100N 63V
C14 47UF 25V
+17VM
-17VM

+17VM
R55 1K
5V6 DZ1
5V6 DZ2
C17 10UF 25V
C18 10UF 25V
R9E 1K
-17VM
+5V6
-5V6

+5V5S
LED
R56 27K
TR4 2SC2240BL
R55 100R
D4 IN4148
D5 IN4148
-5V6S

+5V6S
D6 IN4148
R70 220K
R67 220K
TR5 2SA970GR
R71 220K
R68 220K
TR6 2SA970GR
R72 220K
R69 220K
TR7 2SA970GR
MATRIX SEL
AUX SEL
GROUP SEL
LED

VU METER SOURCE SELECT SWITCHES
LD1 GREEN
LD2 GREEN
LD3 GREEN
MTX
AUX
GRP
S1-A S1-B
S2-A S2-B
S3-A S3-B
GRP SW
AUX SW
MTX SW
-5V6S

FR3 10R
FR4 10R
C22 100N 63V
C24 47UF 25V
C23 100N 63V
C25 47UF 25V
R92 0R
+17V
-17V
GND
+17VPHASE
-17VPHASE
PHASEGND

SUB PCB 2

CN13 CN14

+17VPHASE
MNTRMTR L
MNTRMTR R
-17VPHASE
+17VP
-17VP
PHASEGND
PGND

+17VP
R77 12K
TR8 2SC2240BL
R75 680K
D7 IN4148
C19 10UF 25V
R73 4K7
IC17-A TL072
IC18-A 4070
PGND

+17VP
R78 12K
TR9 2SC2240BL
R76 680K
D8 IN4148
C20 10UF 25V
R74 4K7
IC17-B TL072
IC18-B 4070
PGND

IC16-C 4070
D9 IN4148
R80 27K
R79 27K
C21 2.2UF 50V
PGND
PHASE METER

R91 100K
IC18-D 4070
PGND

IC17-C TL072
IC19-E LM2901
IC20-E LM2901
IC18-E 4070
C26 100N 63V
C27 100N 63V
+17VP
-17VP
PGND

D10 IN4148
D11 IN4148
R93 100R
TR10 2SA970GR
R94 100K
LEDS
+17VP
-17VP

+17VP
R81 1K
R82 1K
R83 1K
R84 1K
R85 1K
R86 1K
R87 1K
R68 1K
R69 1K
R90 12K
-17VP
PGND
IC19-A LM2901
IC19-B LM2901
IC19-C LM2901
IC19-D LM2901
IC20-A LM2901
IC20-B LM2901
IC20-C LM2901
IC20-D LM2901

PHASE METER DISPLAY
-17VP
LD4 RED
LD5 RED
LD6 RED
LD7 AMBER
LD8 AMBER
LD9 AMBER
LD10 GREEN
LD11 GREEN
LD12 GREEN
180
90
0
L/R PHASE
LEDS

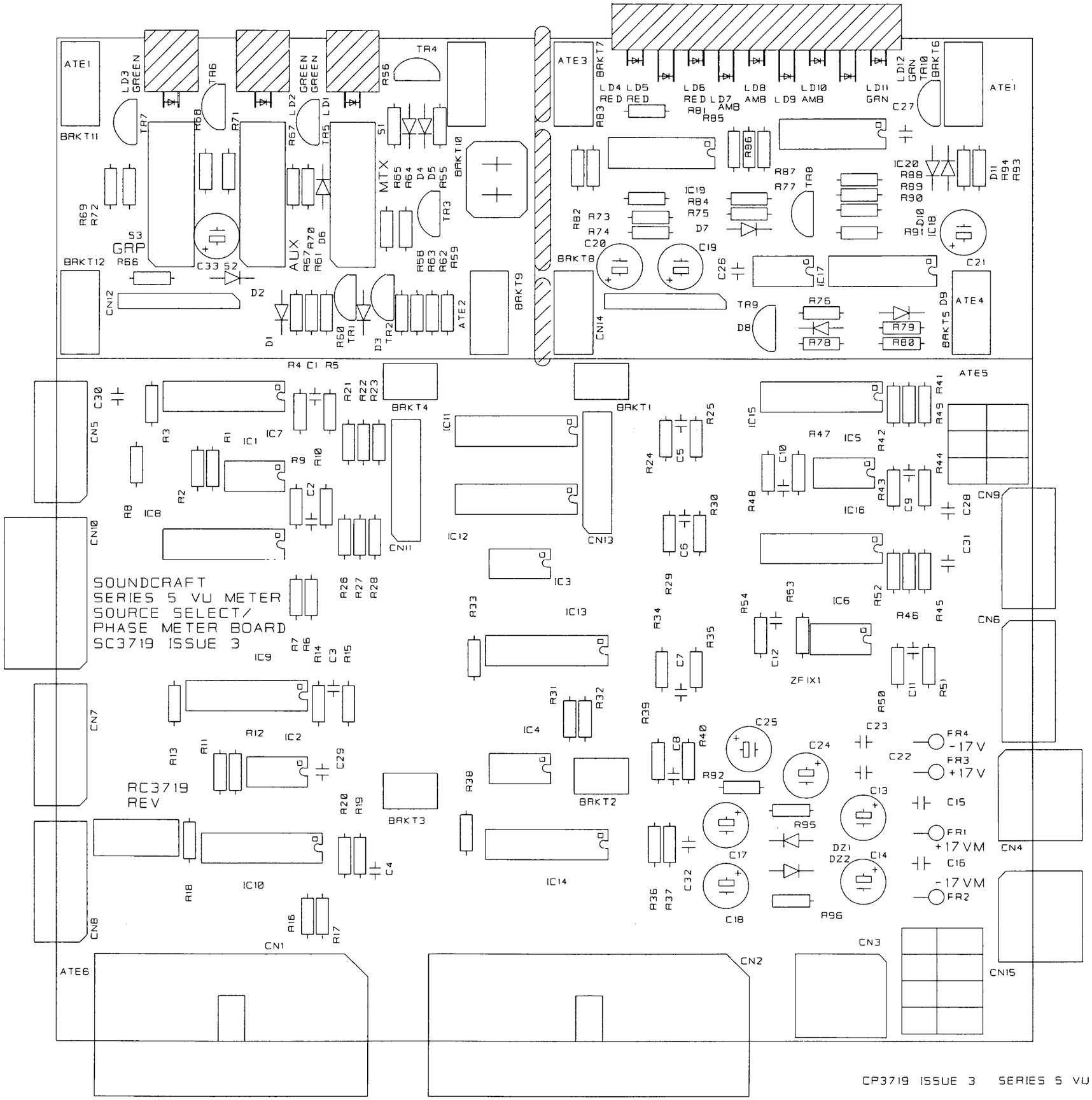
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DRN. IF

TITLE SERIES 5
VU METER
SOURCE SELECT/
PHASE METER

DRG NO.
ED3719B

SHT 2 OF 2

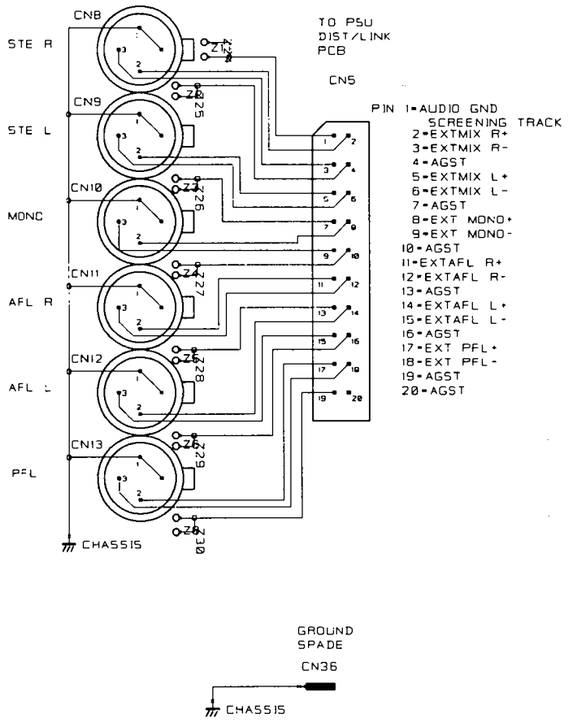


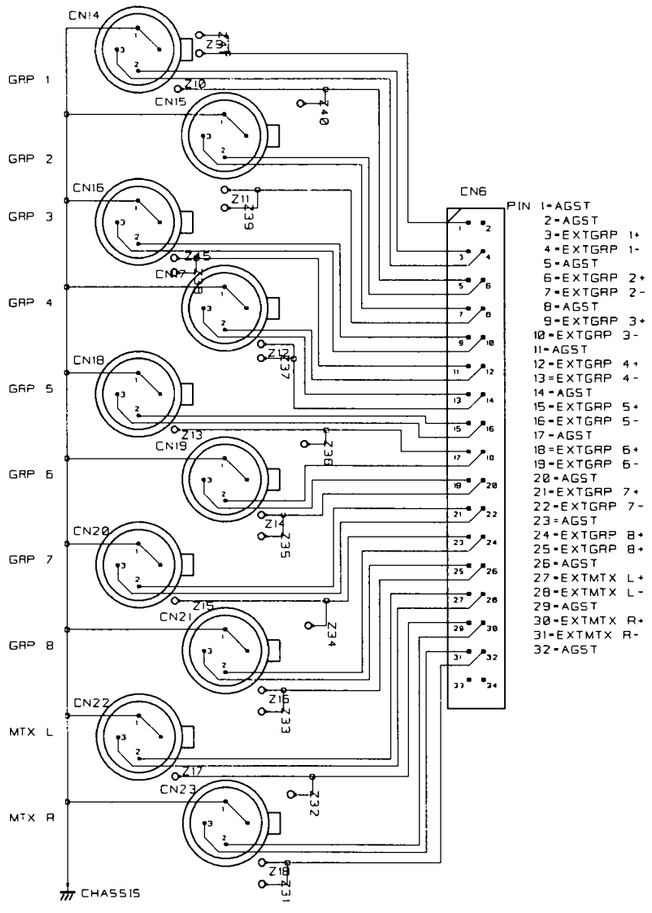
CP3719 ISSUE 3 SERIES 5 VU METER SELECT/PHASE METER BOARD

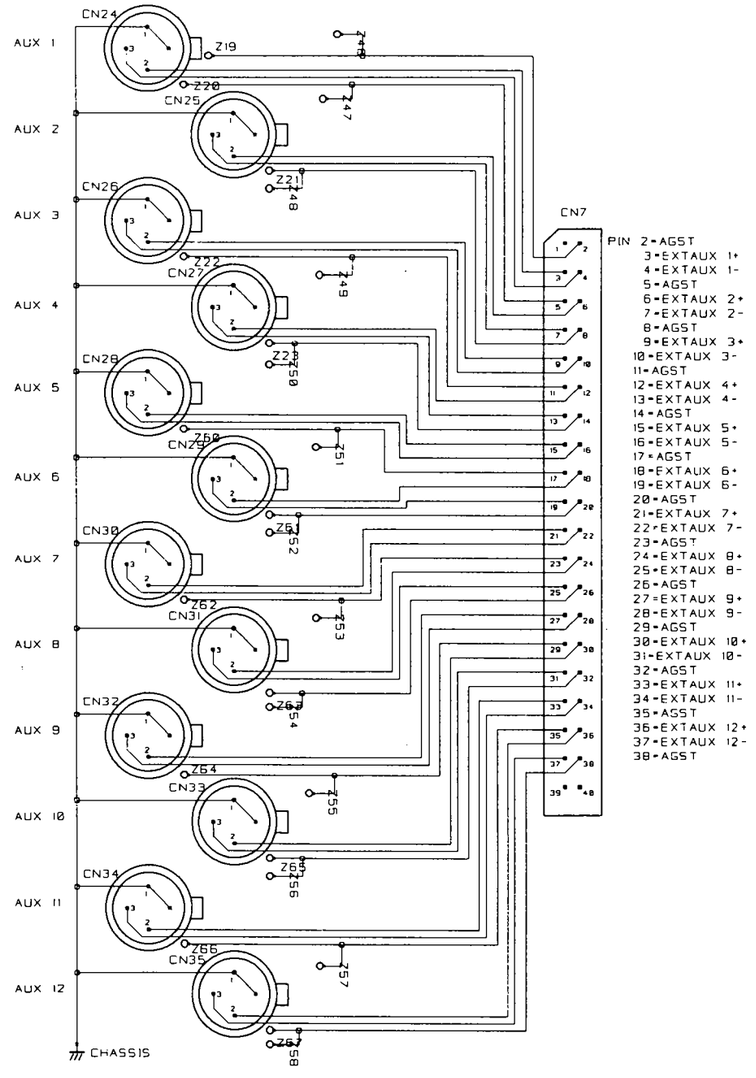
DRG NO.
ED3721A

INITIAL	ISSUE	DATE
DCB	2 2:	01/04/97

EXTERNAL AUDIO INPUTS







NOTES

DRN. IF

TITLE
SERIES 5 LINK
REARCON.

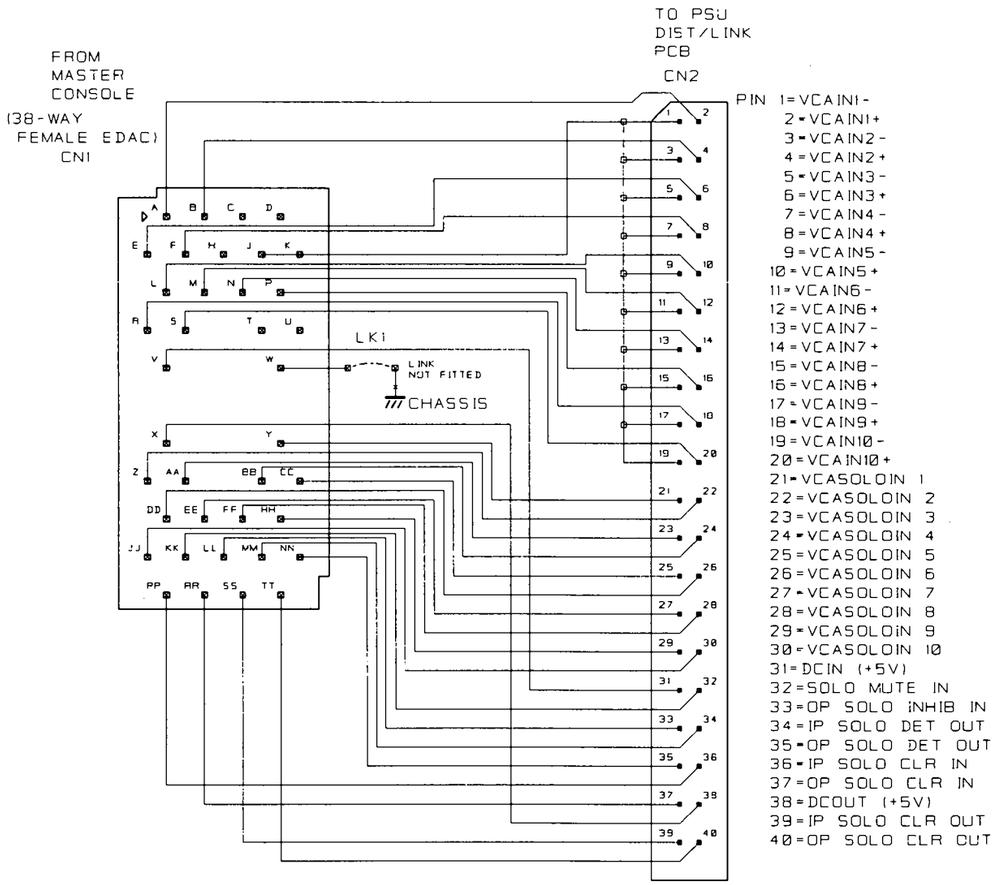
DRG NO. ED3721A

SHT 1 OF 2

DRG NO.	ED3721B

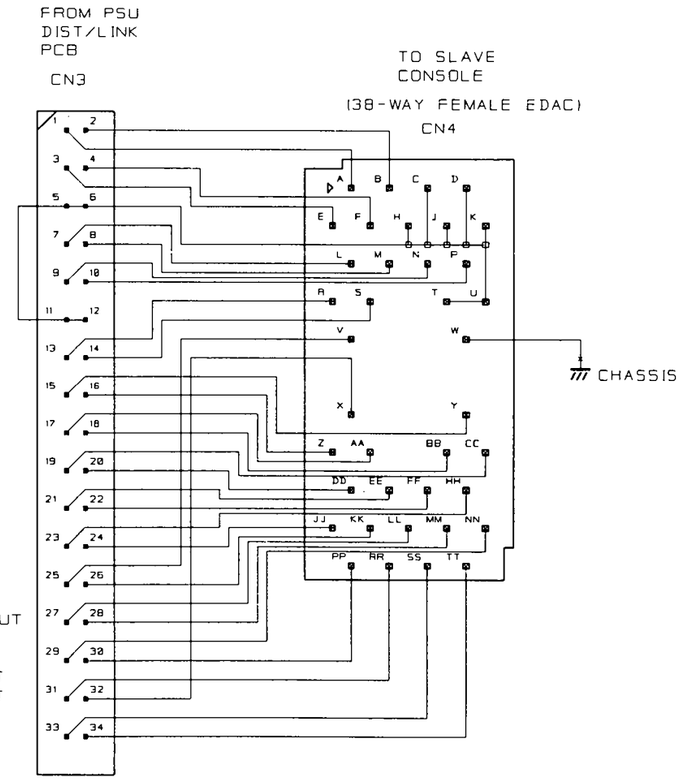
INITIAL	ISSUE	DATE
DCB	2 01	01/04/97

CONSOLE LINK IN



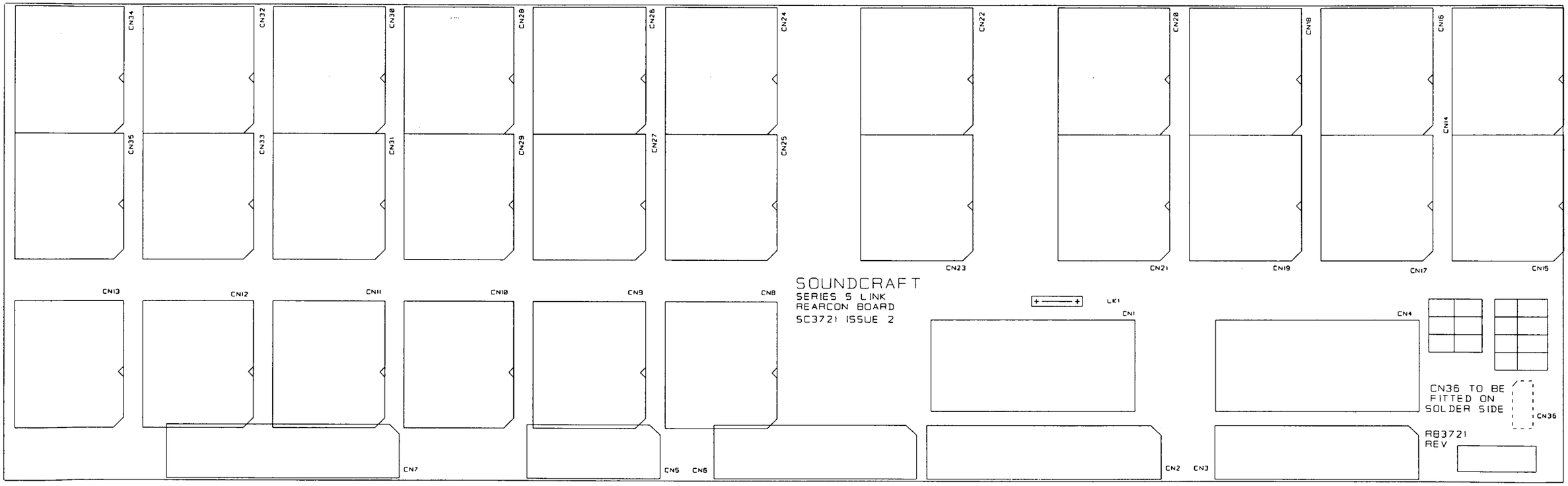
PIN 1 = VCAIN1 -
2 = VCAIN1 +
3 = VCAIN2 -
4 = VCAIN2 +
5 = VCAIN3 -
6 = VCAIN3 +
7 = VCAIN4 -
8 = VCAIN4 +
9 = VCAIN5 -
10 = VCAIN5 +
11 = VCAIN6 -
12 = VCAIN6 +
13 = VCAIN7 -
14 = VCAIN7 +
15 = VCAIN8 -
16 = VCAIN8 +
17 = VCAIN9 -
18 = VCAIN9 +
19 = VCAIN10 -
20 = VCAIN10 +
21 = VCASOLOIN 1
22 = VCASOLOIN 2
23 = VCASOLOIN 3
24 = VCASOLOIN 4
25 = VCASOLOIN 5
26 = VCASOLOIN 6
27 = VCASOLOIN 7
28 = VCASOLOIN 8
29 = VCASOLOIN 9
30 = VCASOLOIN 10
31 = DCIN (+5V)
32 = SOLO MUTE IN
33 = OP SOLO INHIB IN
34 = IP SOLO DET OUT
35 = OP SOLO DET OUT
36 = IP SOLO CLR IN
37 = OP SOLO CLR IN
38 = DCOUT (+5V)
39 = IP SOLO CLR OUT
40 = OP SOLO CLR OUT

CONSOLE LINK OUT



PIN 1 = VCAOUT1
2 = VCAOUT2
3 = VCAOUT3
4 = VCAOUT4
5 = VCAREFOUT
6 = VCAREFOUT
7 = VCAOUT5
8 = VCAOUT6
9 = VCAOUT7
10 = VCAOUT8
11 = VCAREFOUT
12 = VCAREFOUT
13 = VCAOUT9
14 = VCAOUT10
15 = VCASOLO OUT1
16 = VCASOLO OUT2
17 = VCASOLO OUT3
18 = VCASOLO OUT4
19 = VCASOLO OUT5
20 = VCASOLO OUT6
21 = VCASOLO OUT7
22 = VCASOLO OUT8
23 = VCASOLO OUT9
24 = VCASOLO OUT10
25 = DCOUT (+5V)
26 = SOLO MUTE OUT
27 = OP SOLO INHIB OUT
28 = IP SOLO DET IN
29 = OP SOLO DET IN
30 = IP SOLO CLR OUT
31 = OP SOLO CLR OUT
32 = DCIN (+5V)
33 = IP SOLO CLR IN
34 = OP SOLO CLR IN

	NOTES	NOTES		DRN IF	TITLE SERIES 5 LINK REARCON.
					DRG NO ED3721B
					SHT 2 OF 2

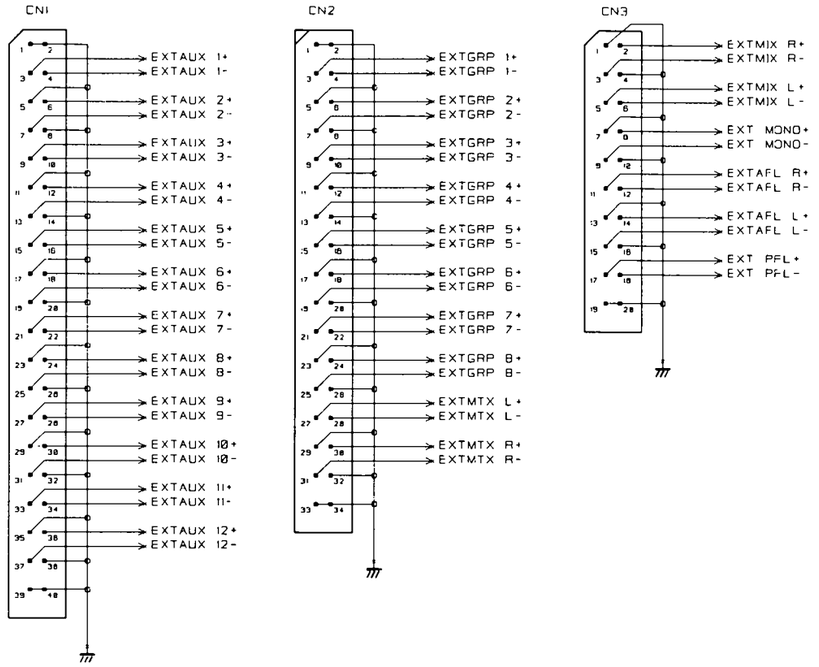


SERIES 5 LINK REARCON BOARD SC3721 ISSUE 2

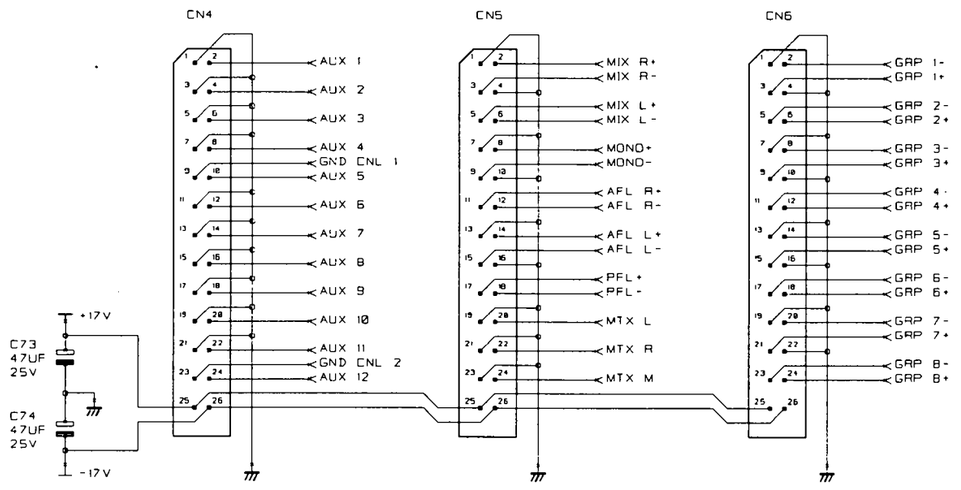
DRG NO.
ED3722A

INITIAL	ISSUE	DATE
IF	1 0'	19/12/95

EXTERNAL AUDIO INPUTS



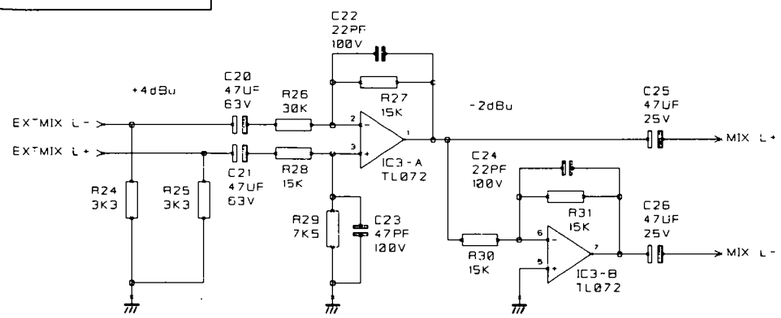
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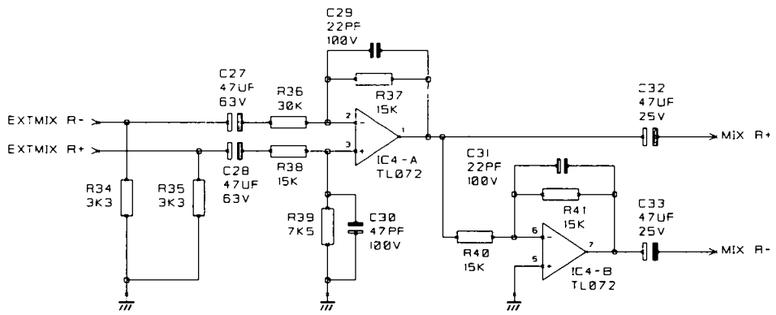


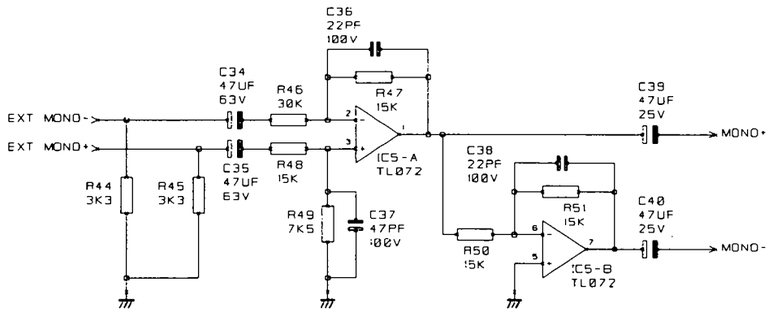
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		DRG NO. ED3722A SHT 1 OF 4

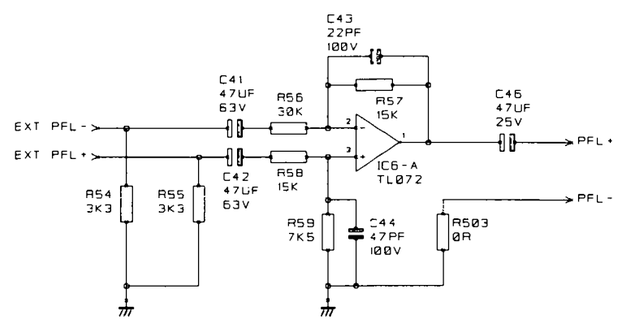
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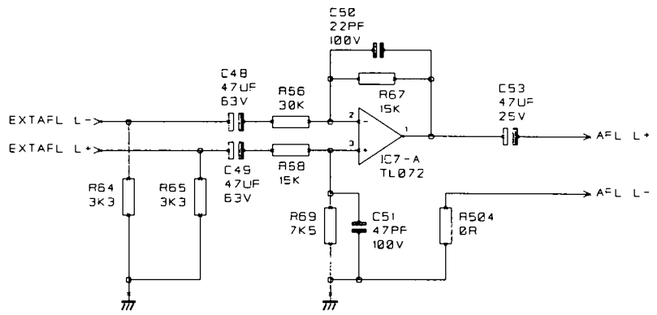
INITIAL	ISSUE	DATE
IF	101	19/12/96

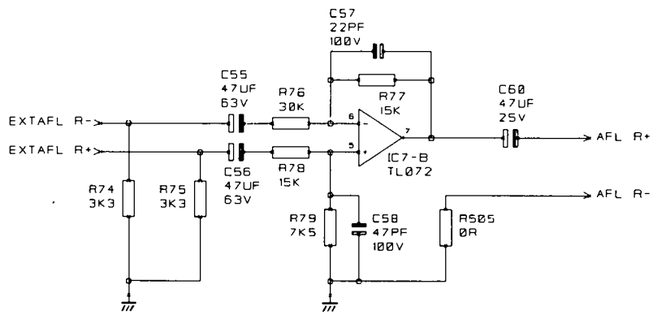


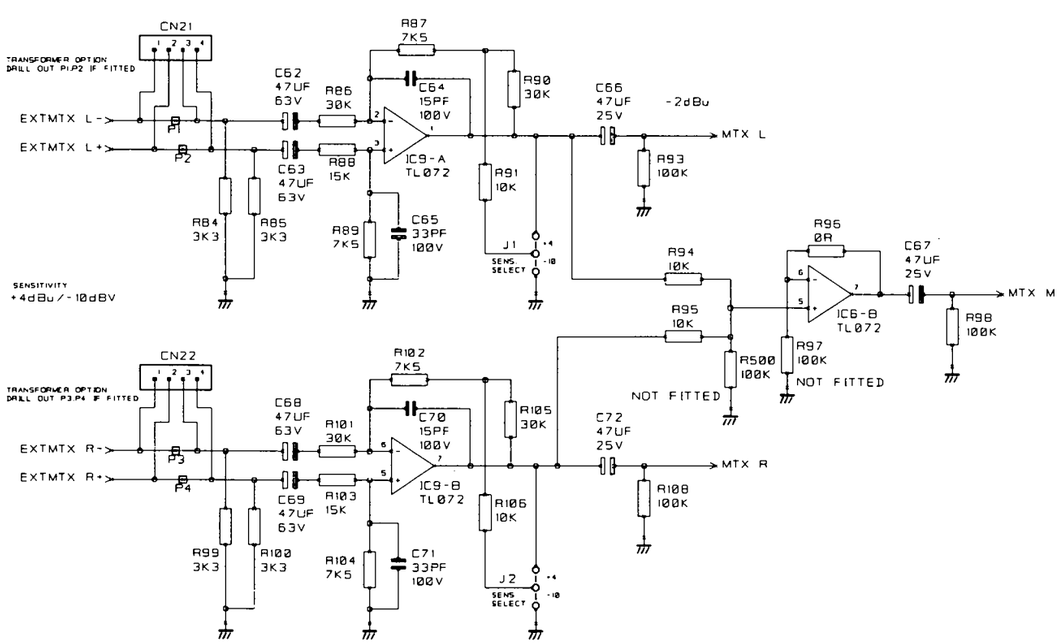


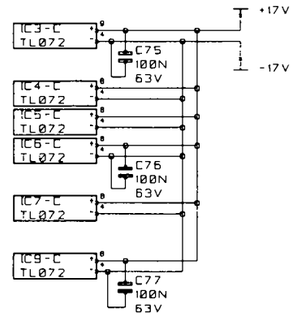












NOTES

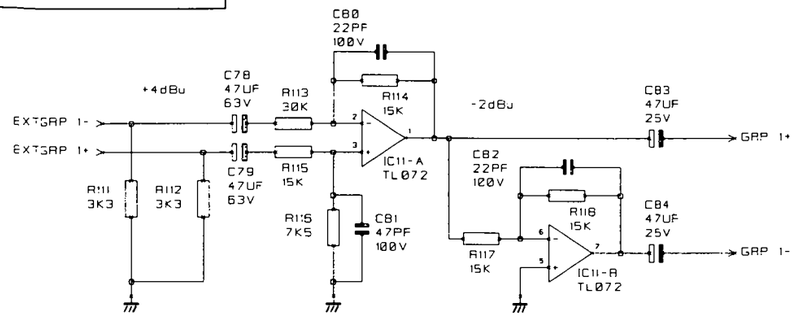
DRN.
IF

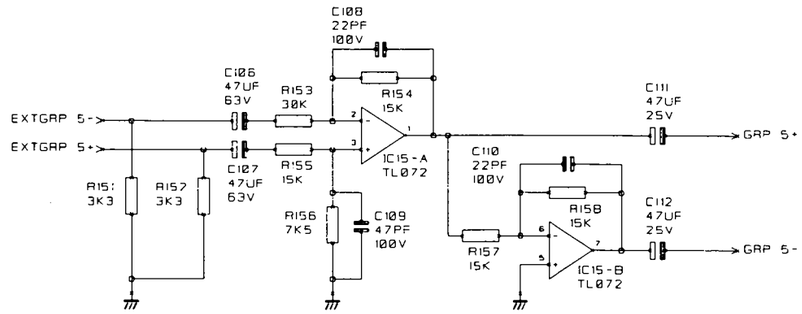
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K5 AUDIO LINK

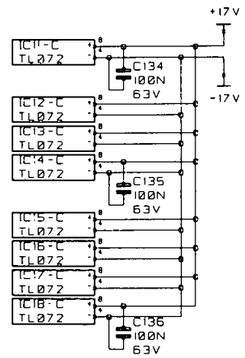
DRG NO.
ED3722B
SHT 2 OF 4

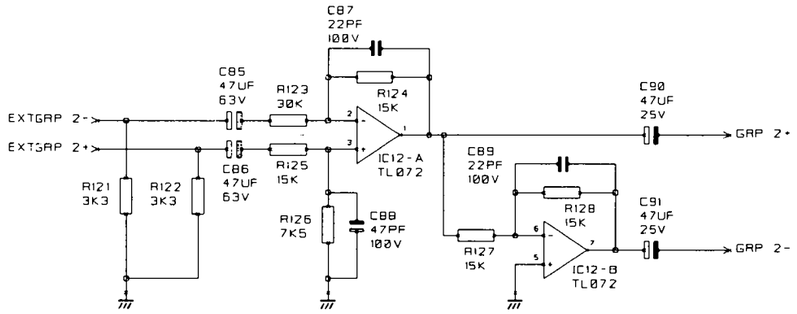
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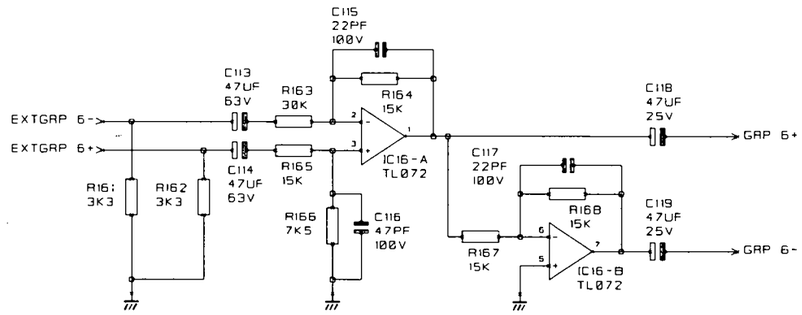
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IF	101	19/12/96

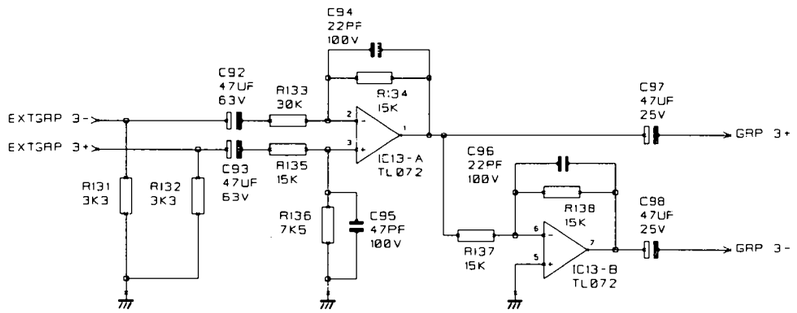


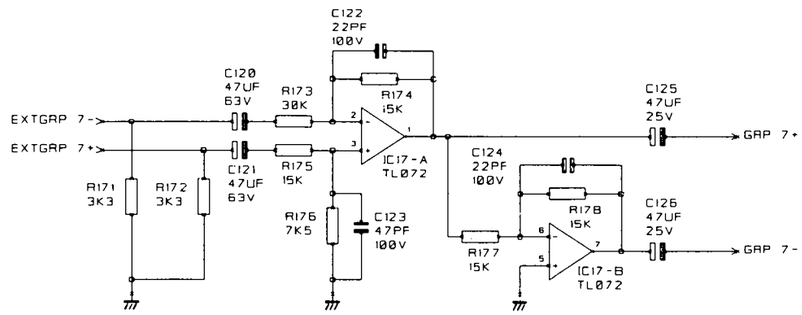


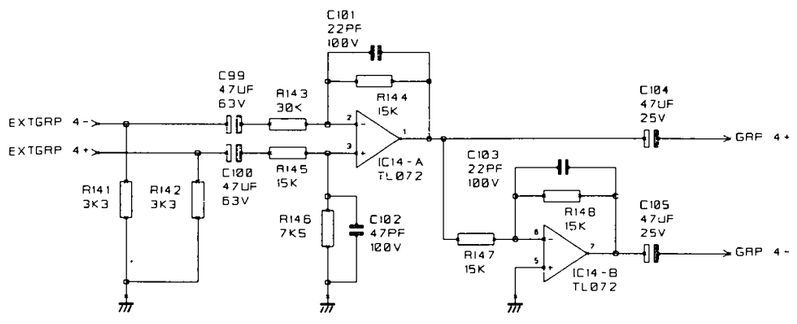


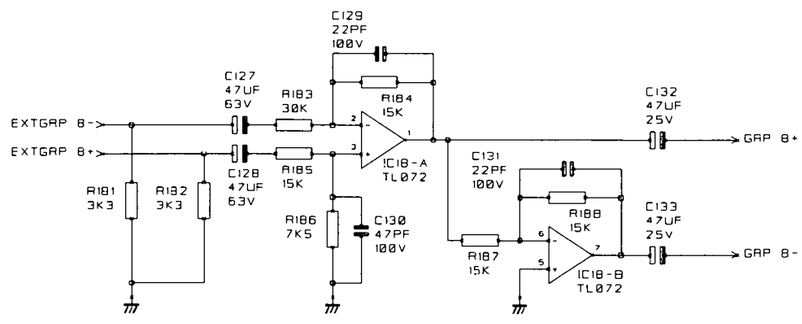












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DRN.
IF

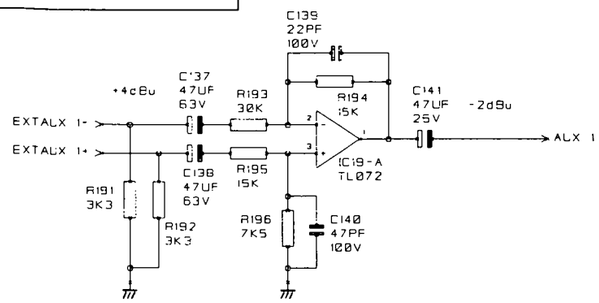
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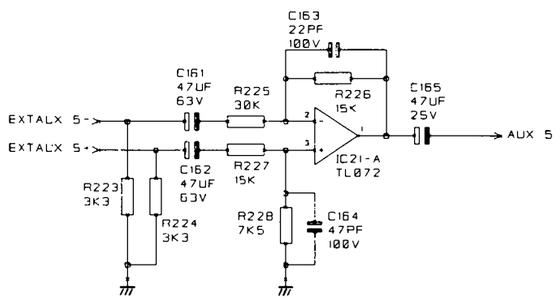
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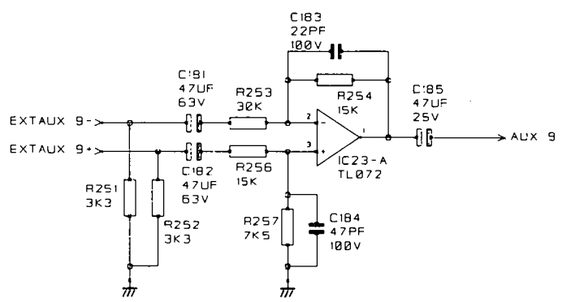
SHT 3 OF 4

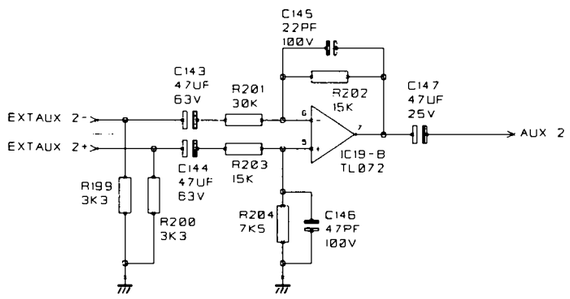
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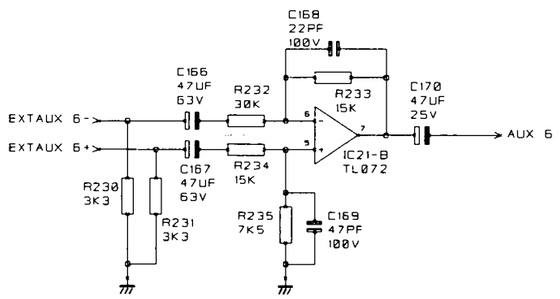
INITIAL	ISSUE	DATE
IF	1.01	19/12/96

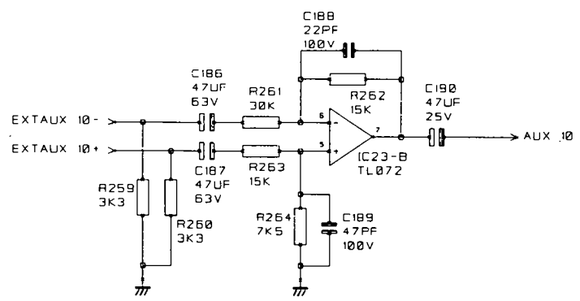


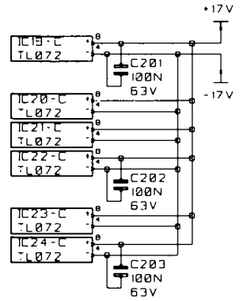


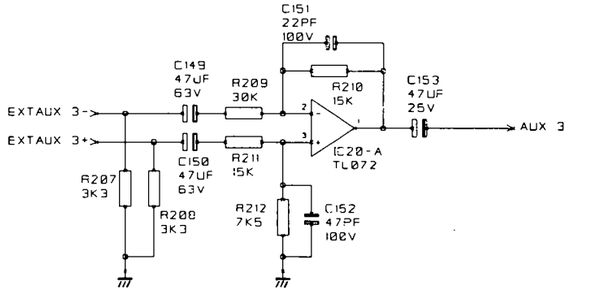


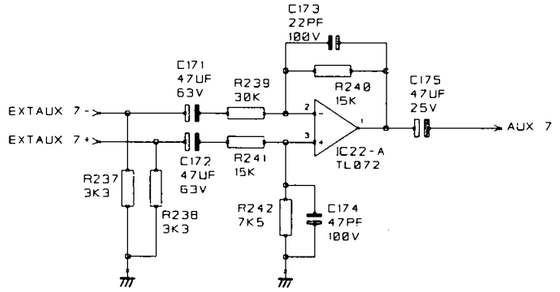


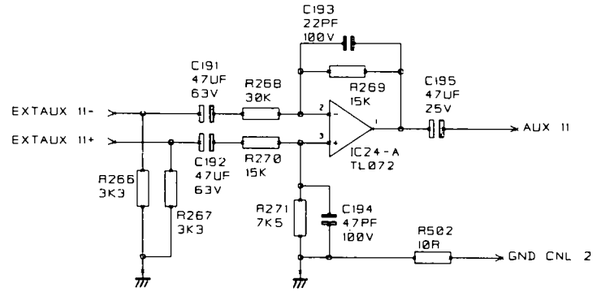


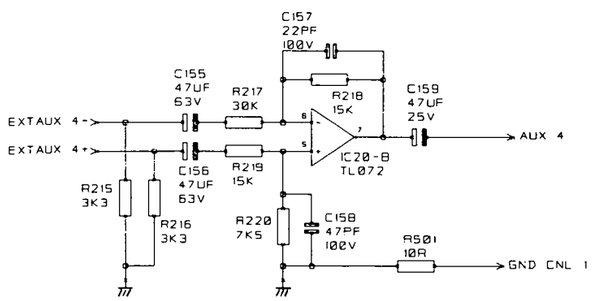


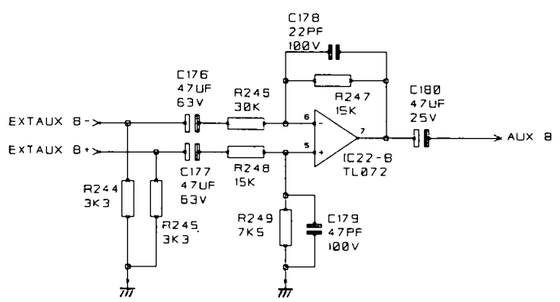


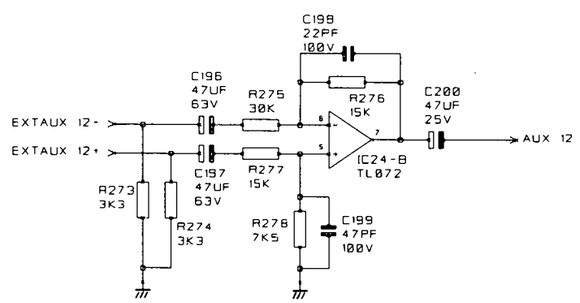












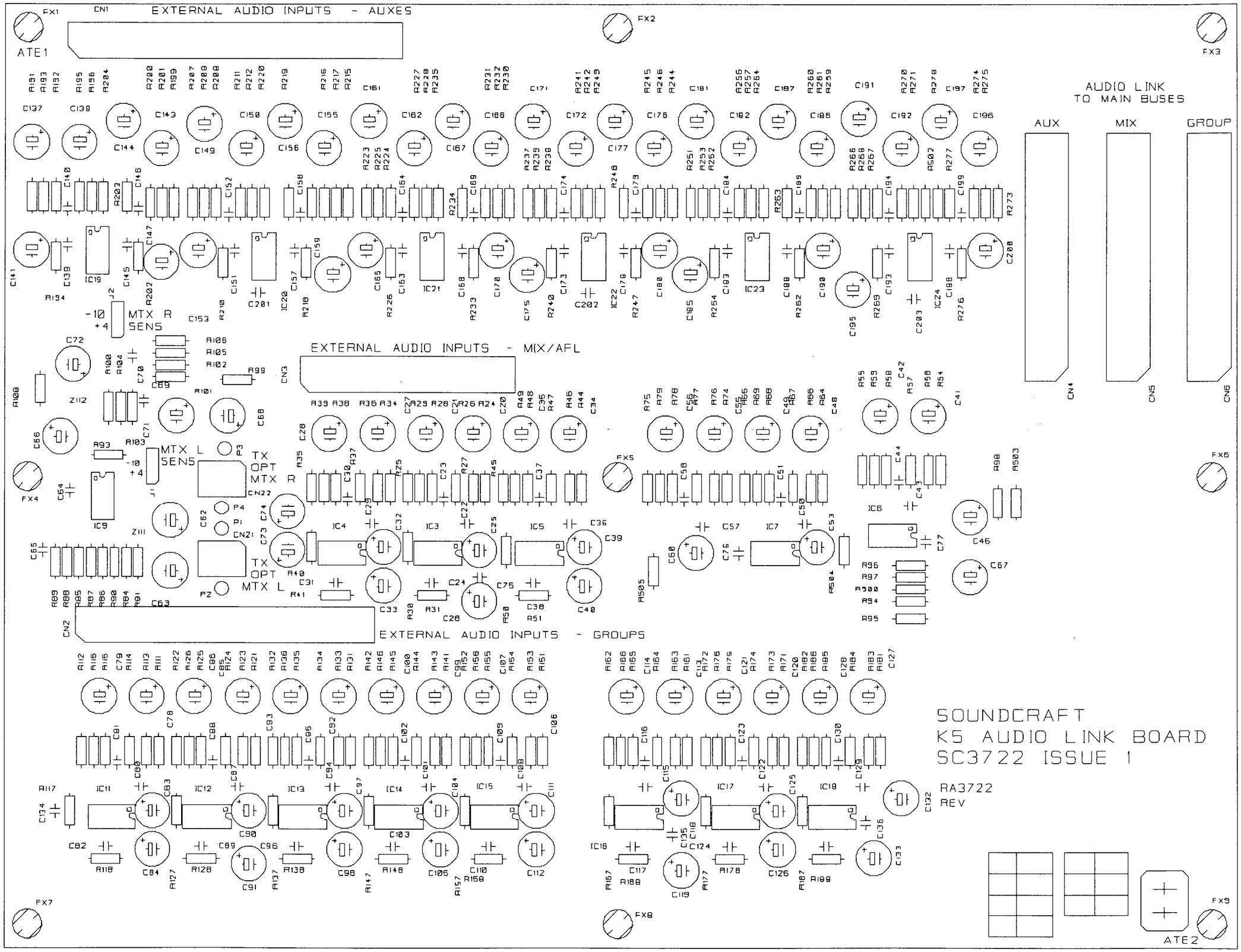
NOTES

DRN.
IF

TITLE
K5 AUDIO LINK

DRG NO.
ED3722D

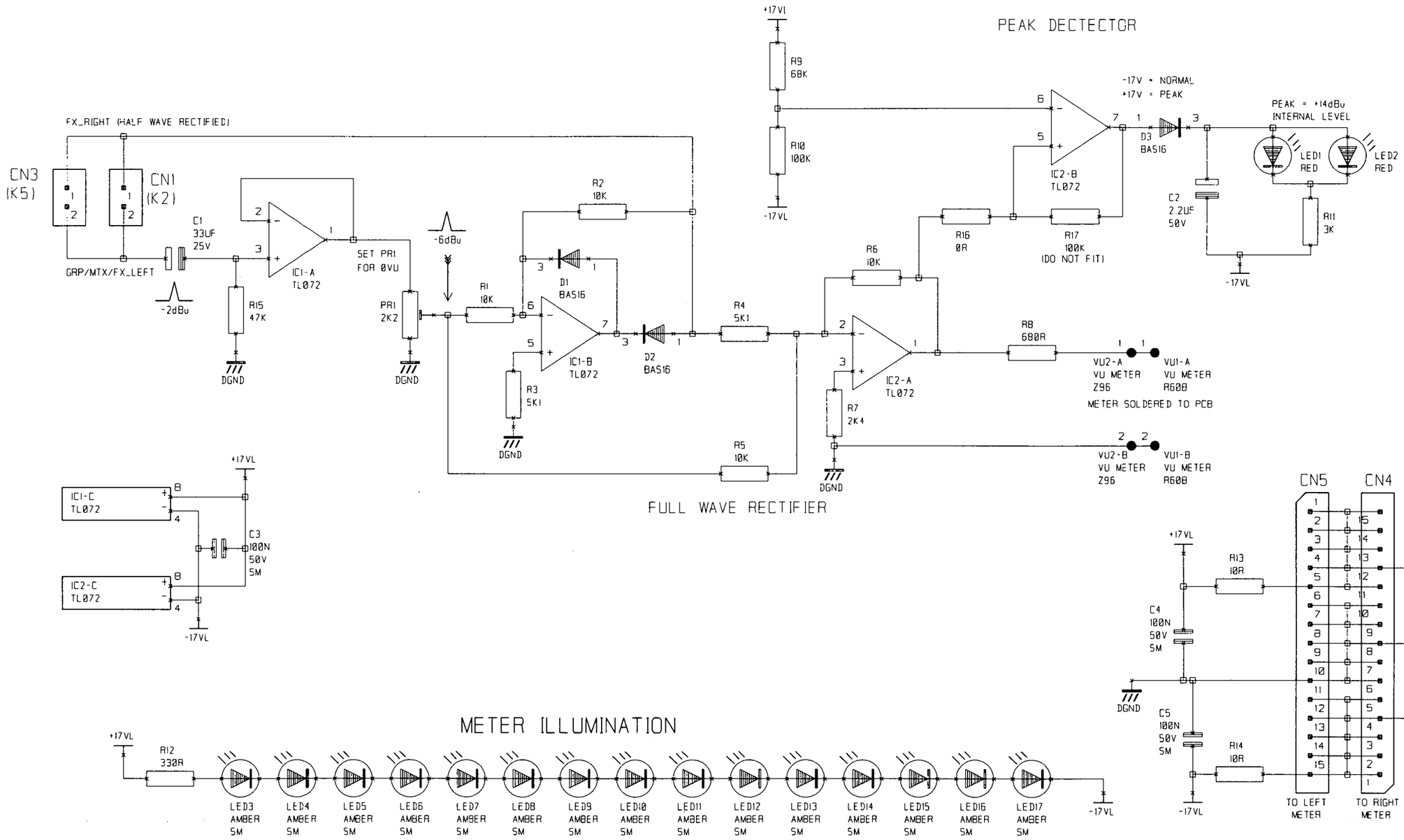
SHT 4 OF 4



CP3722 ISSUE 1 SERIES 5 AUDIO LINK BOARD

DRG NO. ED 3772

INITIAL	ISSUE	DATE
DCB	3 01	26/06/97



NOTES

FIT LED1 FOR SMALL R60B METER
FIT LED2 FORLARGE Z96 METER
FOR FIRST METER IN CHAIN FIT CN2 AND OMIT CN4
FOR ALL OTHER METERS IN CHAIN FIT CN4 AND OMIT CN2
DO NOT FIT R17

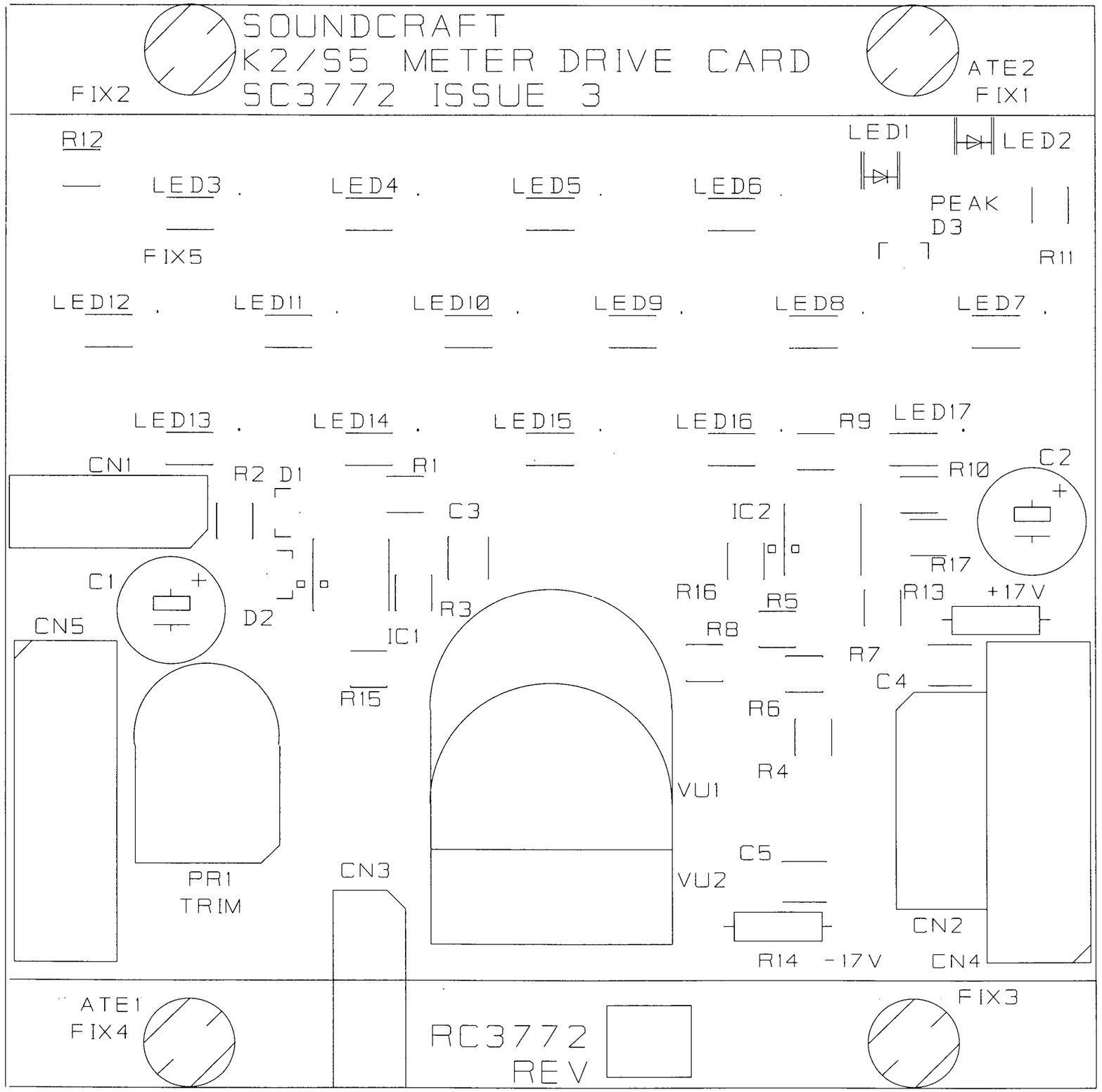
DRN

TITLE

K2/K5
METER DRIVE CARD

DRG NO. ED 3772

SHT 1 OF 1



SERIES 5 METER DRIVE CARD CP3772 ISSUE 3

DRG NO.	INITIAL	ISSUE	DATE
ED3804A	TW	6.03	11-6-99

OVERCURRENT PROTECTION

DIFFERENTIAL AMP

+38V HIGH RAIL

AC INPUT FROM TRANSFORMER

SEC FUSE T3 15A

10V RMS

60V RMS

2A

+12V

+5.0 V

LM7805

+25 V

FULL-WAVE ACTIVE RECTIFIER

VOLTAGES FOR 230V MAINS IN

100mV

23mV

+25V SUPPLY

HEADROOM ALARM FROM RH PCB

+SEG

V-

VNEG

IN LO

COM

REF LO

DP COM

DP2

POL

V+ +5 0 V

TEST

IN HI

CLK

REF HI

DP1

DP3

200mV FSD LED DPM

FAN 12V 250mA

IC1-C TL072

IC2-C TL072

AC IN

+26V APPROX

DC INPUT FROM RESERVOIR CAPACITOR

OVERCURRENT PROTECTION

+38V

+26V

THESE RESISTORS 8R1 2W WW

+17V

SCHOTTKY DIODE 50A

470R 4W 2.2W MAX SAFETY BLEED RESISTOR

18V 500mW

22V 400mW

100UF 63V

220UF 25V

COMP

OUTPUT

NFB

723

LM385

27V 500mW

10 mA

OPTOI L1818 CNY17-1

PUSH ON LINK TO DISABLE MUTUAL SHUTDOWN FOR FAULT FINDING

JMP1

REMOVE WHEN SERVICING COMPLETE!

MUTUAL SHUTDOWN LINE

TO RH PCB

HEADROOM ALARM

SET +17V

SET +48V

LM35DZ TEMP SENSOR 10 mV/degC

+Vs

Vout

GND

SENSOR MOUNT PCB

+48V SUPPLY

+80V

+62V

+48V

1 AMP

SEC FUSE T2A

KBPC602 6A

GREEN

0V

SEMICONDUCTOR PINOUTS.

C B E
MPSA42

0V OUT V+
LM35DZ

B C E
BD743C
FRONT VIEW

ADJ OUT IN
TL783
FRONT VIEW

IN ADJ OUT
LM7805
FRONT VIEW

B C E
MJL3281A
2SC3281

PINOUTS 19-WAY SOCAPEX

	PIN	
	1	+17V
	2	+17V
	3	+17V
	4	+17V
	5	0V
	6	0V
	7	0V
	8	0V
	9	-17V
	10	-17V
	11	-17V
	12	-17V
	13	+48V
	14	CHASSIS GND
	15	CHASSIS GND
	16	0V
	17	0V
	18	+8V
	19	SPARE

COMMON GROUND

SEPARATE GROUND FOR +8V SUPPLY

NOTES

LAST USED:

R117	D21	IC6
CN8	BR4	P20
C29	DZ6	LED7
PR3	TR29	JMP2

REMOVED:

R77

DRN. TS

TITLE

CPS2000

LH PCB. +17V +48V

DRG NO

ED3804A

SHT 1 OF 2

DRG NO.
ED3804B

INITIAL	ISSUE	DATE
TW	6.03	11-6-99

AC INPUT FROM TRANSFORMER
10V RMS
12V RMS
CN5 L10004
SEC FUSE T3.15A
F3 L14016
BR3 L13250
2200/35
2A
L7219 C15 L7219
CN6
2200/35
FAN 12V 250mA
HIGH RAIL +38V APPROX
D14 IN4001
AC IN
P18 L29994
C25 2.2UF 50V
DC IN
+26V APPROX
P6 L29994
DC INPUT FROM RESERVOIR CAPACITOR
R47 L5483
470R 4W
2.2W MAX
SAFETY BLEED RESISTOR
P7 L29994
MUTUAL SHUTDOWN TO LH PCB
CN8 L12228 TO LH PCB
+38V
R71 10K
HEADROOM ALARM
R107 4K7
R113 100K
R118 47K
IC5-A TL072
R105 10M
R104 22K
LM385
FB
TR29 L10503
R108 4K7
R112 100K
TR31 L13281
+Vs
Vout
GND
LM35DZ TEMP SENSOR 10mV/degC
SENSOR MOUNT PCB
IC5-B TL072
D20 IN4148
D21 IN4148
R106 10M
R109 220K
R111 680K
IC5-C TL072
IC6-C TL072
IC6-A TL072
NOT USED
R117 100K
IC6-B TL072
R102 1K
R103 220K
C29 2.2UF 50V
JMP2
OFF
ON
R110 100K
THERMAL SHUTDOWN ON/OFF
LED7 L15001 RED
TR30 2SA970GR
LED FLASH OSCILLATOR 2Hz
OVERCURRENT PROTECTION
R48 330R
C18 470PF 100V
COMP
IC4 LM723
723
OUTPUT
R49 2K2
C16 100UF 63V
18V 500mW DZ3 500MW 18V
22V 400mW DZ4 400MW 22V
C17 220UF 25V
NFB
R88 47K
R90 2K2
R89 100K
R100 100K
JMP3
R116 6K8
TR28 2SC2240BL
C27 6.3V
R115 47K
MUTUAL SHUTDOWN
TR24 2SC2240BL
R87
PUSH ON LINK TO DISABLE MUTUAL SHUTDOWN FOR FAULT-FINDING.
REMOVE WHEN FINISHED !!!
HI-TEMP SHUTDOWN LINE
OVERCURRENT PROTECTION
R97 6K8
TR23 2SC2240BL
R92 2K2
R99 8K2
R98 3K3
LM385
FB
IC7 L10503
R46 2K2
TR25 2SC2240BL
R51 10K
RED
LED4 L15000
10 mA
R93 2K4
R94 7K5
+26V
TR11 L13278
R50 10R
TR12 L13272
TR13 L13272
TR14 L13272
TR15 L13272
RESISTORS ALL 0R1 2W WW
R55 100R
R56 L5482
R57 L5482
R58 L5482
R59 L5482
R60 L5482
R61 L5482
R62 L5482
R63 L5482
0V
D8 L13279
SCHOTTKY OUTPUT DIODE
P8 L29994
R52 10K
R53 22K
TR10 2SA970GR
TR9 2SC2240BL
R54 10K
HEADROOM ALARM
R64 4K7
R65 4K7
R66 7K5
PR3 2K2
SET -17V
C19 47UF 25V
R67 1K6
10mA GREEN
LED5 L15001
P9 L29994
-17V

LM385 1.2V REFERENCE
0V V+ FB
LM35DZ TEMP SENSOR
0V OUT V+
B C E
2SA970GR
2SC2240BL
LOOKING AT PINS
ADJ IN OUT
LM317T
FRONT VIEW

+13V
D9 IN4001
LM317T
VIN VOUT GND
REG3 L13277
VREF=1.25
R68 180R
D10 IN4001
+8V SUPPLY
F4 L14016
BR4 L13250
SEC FUSE T2A
KBPC602 6A
C20 L7219 2200/35
C21 L7219 2200/35
C23 47UF 63V
R69 1K1
C22 47UF 63V
D11 RL\MR752
3 A
+8V
P10 L29994
P13 L29994
COMMON GROUND
R70 680R
LED6 L15001
10mA GREEN
P14 L29994
P15 L29994
SEPARATE GROUND FOR +8V SUPPLY

PINOUTS
19-WAY SOCAPEX

PIN	
1	+17V
2	+17V
3	+17V
4	+17V
5	0V
6	0V
7	0V
8	0V
9	-17V
10	-17V
11	-17V
12	-17V
13	+8V
14	CHASSIS GND
15	CHASSIS GND
16	0V
17	0V
18	+8V
19	SPARE

NOTES LAST USED:

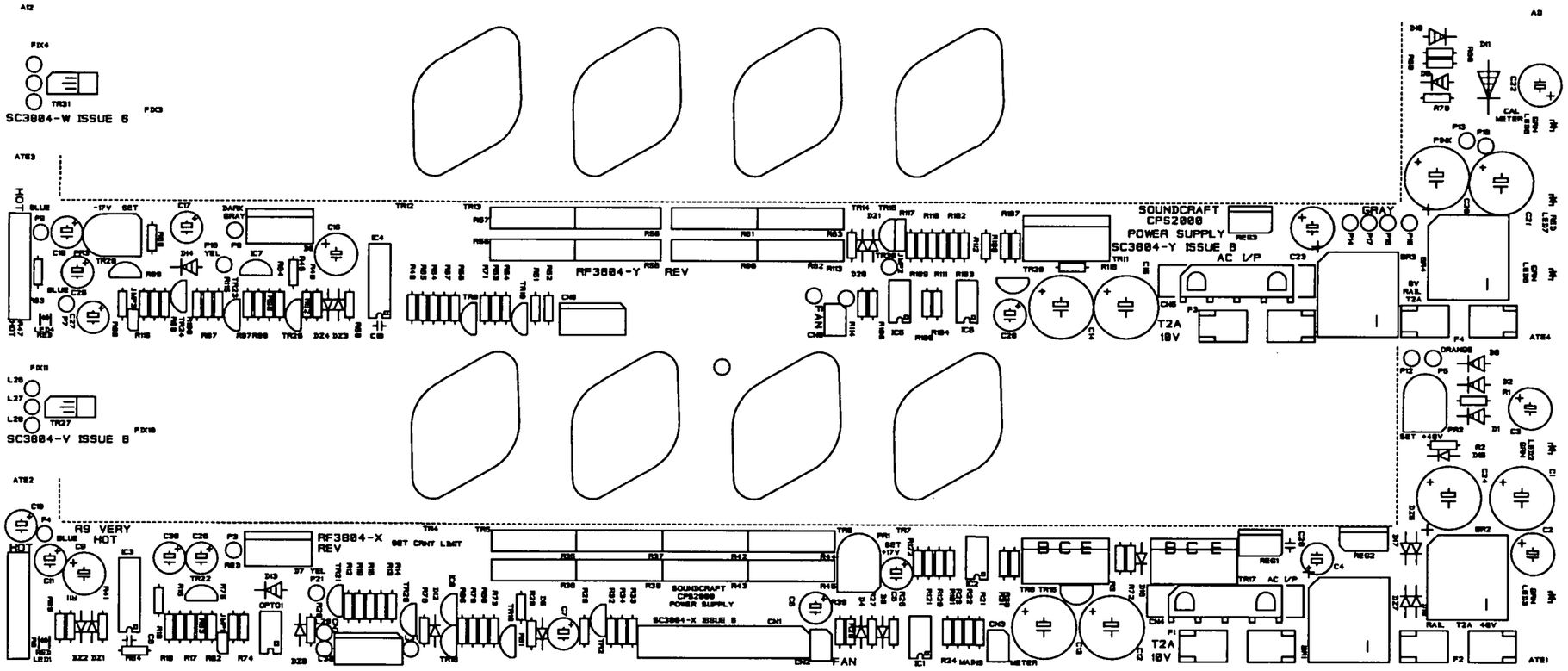
R117	D21	IC6
CN8	BR4	P20
C29	DZ6	JMP2
PR3	TR29	

DRN DS

TITLE
CPS2000
RH PCB. -17V +8V

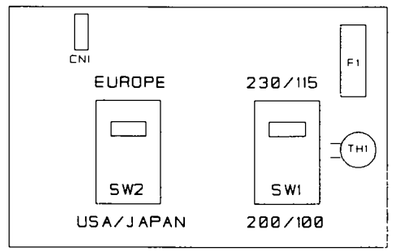
DRG NO.
ED3804B

SHT 2 OF 2

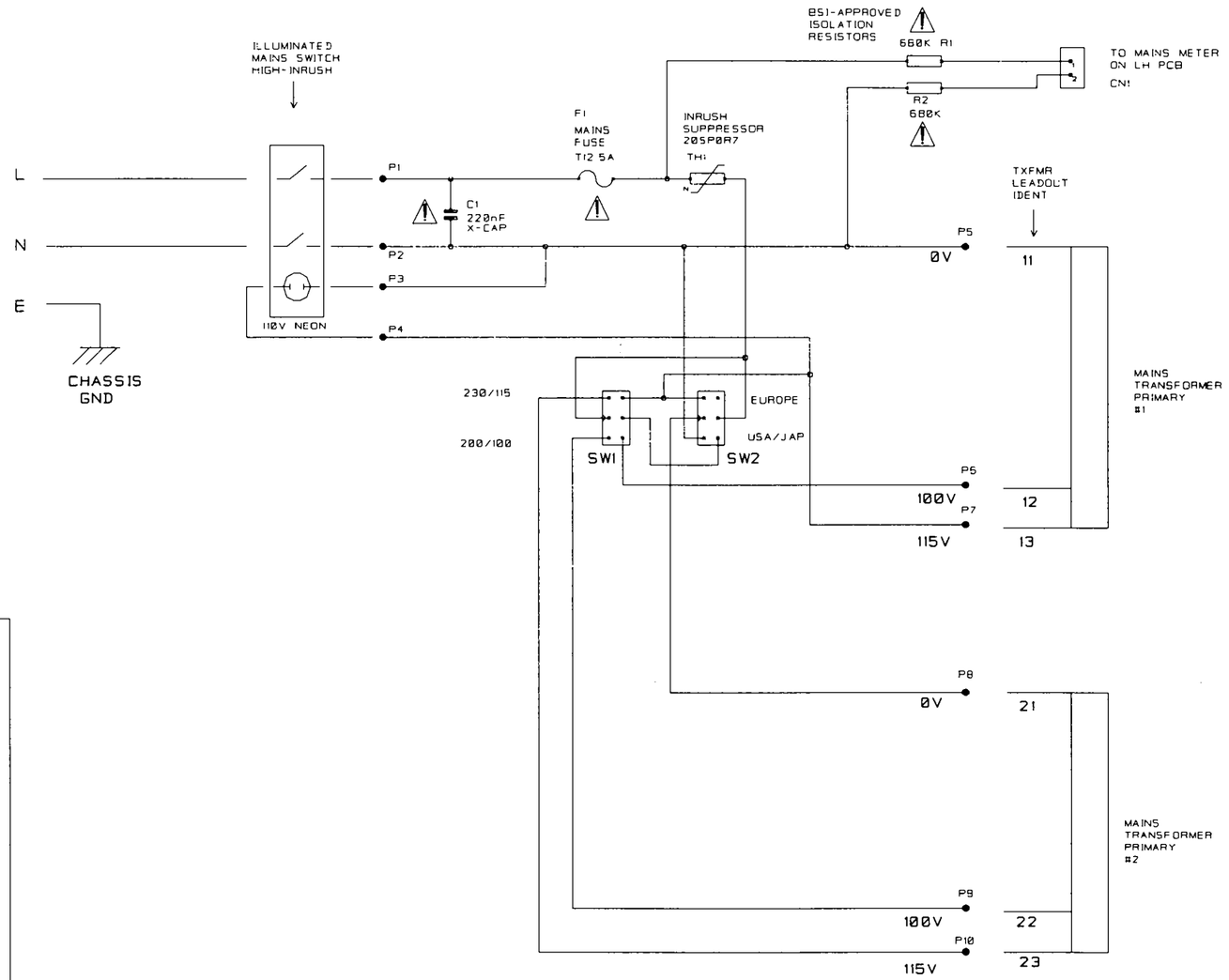

SC3884-W ISSUE 6
SC3884-V ISSUE 8
RF3884-Y REV
RF3884-X REV
SOUNDCRAFT CPS2000 POWER SUPPLY
SC3884-Y ISSUE 8
SC3884-X ISSUE 8
AC I/P
T2A 18V
T2A 48V
FAN
METER
HOT
BLUE
GRAY
ORANGE

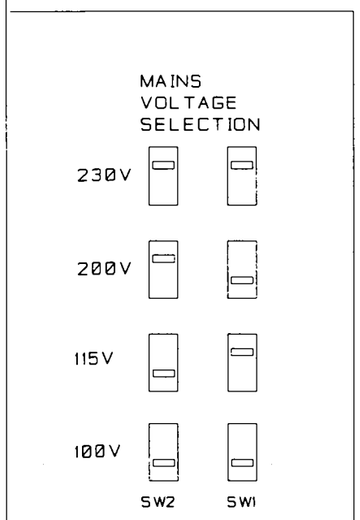
DRG NO
ED 3817

INITIAL	ISSUE	DATE
DCB	2 01	18/04/97



PCB MECHANICAL ORIENTATION FROM FRONT





NOTES

PCB MUST BE 2-OZ COPPER.

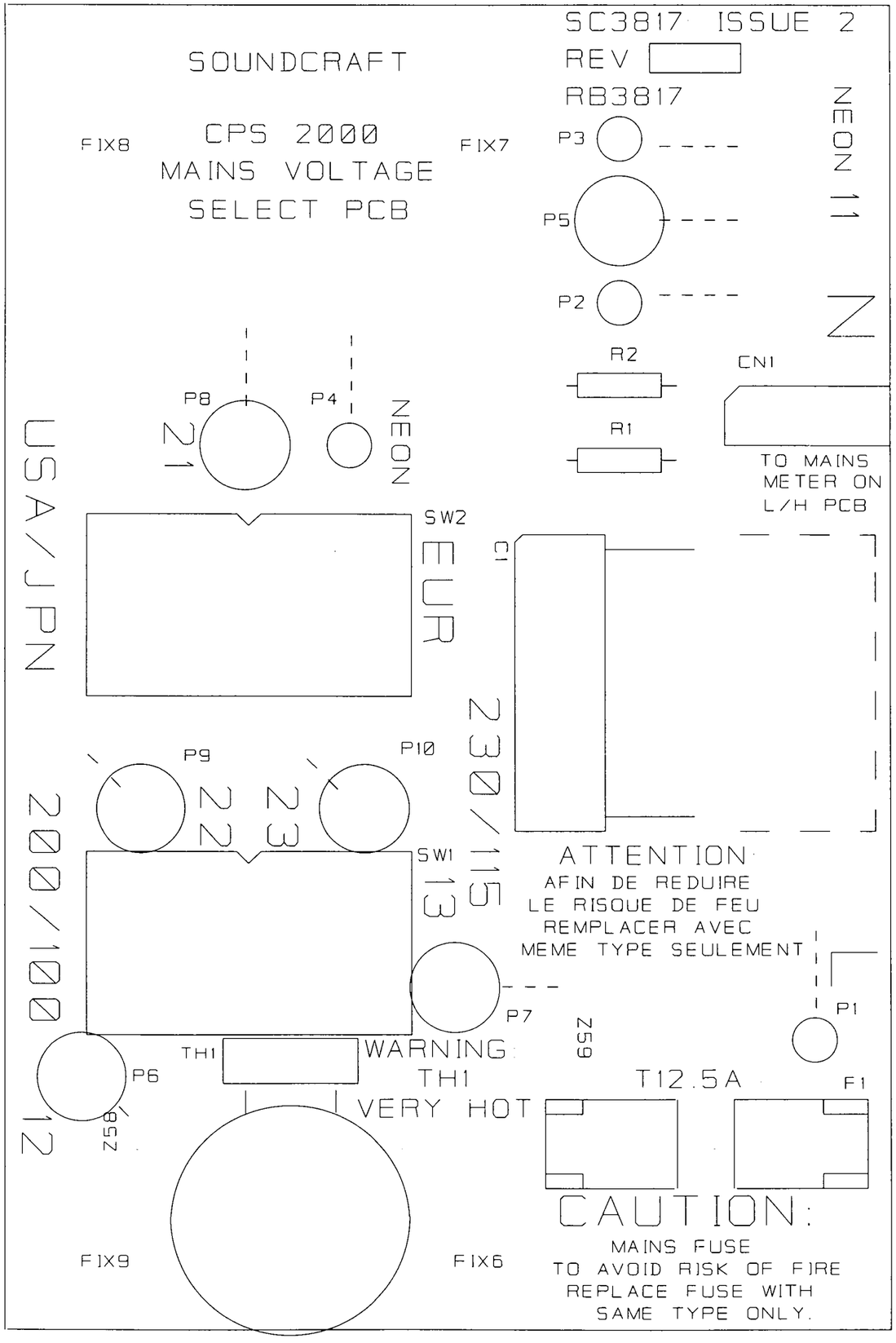
DRN DS

TITLE

CPS2000
MAINS VOLTAGE SELECT PCB

DRG NO
ED3817

SHT 1 OF 1


SC3817 ISSUE 2
REV
RB3817
SOUNDCRAFT
CPS 2000
MAINS VOLTAGE
SELECT PCB
FIX8
FIX7
P3
P5
P2
NEON 11
N
R2
R1
CN1
TO MAINS METER ON L/H PCB
P8
P4
NEON 21
USA/JPN
SW2
EUR
C1
230/115
P9
P10
22
23
200/100
SW1
13
12
ATTENTION
AFIN DE REDUIRE LE RISQUE DE FEU REMPLACER AVEC MEME TYPE SEULEMENT
P7
P1
Z59
TH1
WARNING
TH1
VERY HOT
P6
Z58
T12.5A
F1
CAUTION:
MAINS FUSE
TO AVOID RISK OF FIRE
REPLACE FUSE WITH
SAME TYPE ONLY.
FIX9
FIX6

Spare Parts

Ident	Part Description	Part Number
SERIES 5 48CH WIRED FRM ASSY		**RR1197**
	SELF ADHSV 64WY IDC CBL CLAMP	LF0554
	M3 X 8MM PAN POZI BLCK SCRW	NA0130
	M3X6 PAN POZI SELF COLOUR	NA0155
	M3X6 PN PZI W/CAPT WASHER ZNC	NA0401
FIT TO	M5 NYLON INSERT NUT	NB0116
FIT TO	M4 NYLON INSERT NUT TYPE T	NB0127
FIT TO	M5 PLAIN WASHER	NC0216
	M3 BLACK NYLON WASHER	NC0231
FIT TO	M4 PLAIN STEEL WASHER ZNC CLR	NC0249
	SERIES 5 M/BRIDGE PANEL	PH1391-01
SERIES 5 AUDIO LINK PCB ASSY		**RA3722**
C100	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C101	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C102	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C103	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C104	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C105	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C106	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C107	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C108110	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C109	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C111	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C112	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C113	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C114	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C115	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C116	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C117	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C118119	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C120	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C121	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C122	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C123	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C124	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C125	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C126	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C127	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C128	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C129	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C130	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C131	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C132	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C133	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C134	POLY-CAP 5MM 5% 63V 100N	CC0252
C135	POLY-CAP 5MM 5% 63V 100N	CC0252
C136	POLY-CAP 5MM 5% 63V 100N	CC0252
C137	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C138	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C139	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C140	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C141	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C143	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C144147	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C145	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C146152	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C149	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C150	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C151	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C153	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C155	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C156	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C157	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C158	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C159	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C161	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C162	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C163	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C164	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C165	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C166	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C167	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C168	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C169	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C170	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C171172	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C173178	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C174	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C175	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C176	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C177	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C179	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C180	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C181	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C182	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C183	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C184	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C185	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C186	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C187	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C188	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C189	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C190	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C191	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C192	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C193	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C194	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C195196	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C197	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C198	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C199	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C200	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C201	POLY-CAP 5MM 5% 63V 100N	CC0252
C202	POLY-CAP 5MM 5% 63V 100N	CC0252
C203	POLY-CAP 5MM 5% 63V 100N	CC0252
C21	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C22	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C23	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C24	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C25	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C26	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C27	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C28	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C29	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C31	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C32	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C33	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C34	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C35	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C36	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C37	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C38	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C39	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C41	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C42	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C43	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C44	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C46	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C48	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C49	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C51	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C53	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C5556	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C57	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C58	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C62	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C63	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C64	"C/CAP 0.2"" PRFRM TPD 100V 15PF"	CA0003
C65	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C66	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C67	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C68	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C69	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C71	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C72	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C73	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C74	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C75	POLY-CAP 5MM 5% 63V 100N	CC0252
C76	POLY-CAP 5MM 5% 63V 100N	CC0252
C77	POLY-CAP 5MM 5% 63V 100N	CC0252
C78	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C79	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C81	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C82	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C83	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C84	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C85	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C86	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C87	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C88	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C89	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C9192	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C93	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C94	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C95	"CRMC CAP 0.2"" 100V 47PF"	CA0021
C96	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C97	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C98	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C99	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CN1	G80 IDC 40WY VERT LTCH ML HDR	FA0082
CN2	G80 IDC 34WY VERT LATCHED HDR	FA0043
CN3	G80 20WY VERT ML HDR LATCH	FA0085
CN4	G80 IDC 26WY VERT LTCH HDR	FA0066
CN5	G80 IDC 26WY VERT LTCH HDR	FA0066
CN6	G80 IDC 26WY VERT LTCH HDR	FA0066
IC11	JRC DUAL OP AMP 072BDE	BE0413
IC12	JRC DUAL OP AMP 072BDE	BE0413
IC13	JRC DUAL OP AMP 072BDE	BE0413
IC14	JRC DUAL OP AMP 072BDE	BE0413
IC15	JRC DUAL OP AMP 072BDE	BE0413
IC16	JRC DUAL OP AMP 072BDE	BE0413
IC17	JRC DUAL OP AMP 072BDE	BE0413
IC18	JRC DUAL OP AMP 072BDE	BE0413
IC19	JRC DUAL OP AMP 072BDE	BE0413
IC20	JRC DUAL OP AMP 072BDE	BE0413
IC21	JRC DUAL OP AMP 072BDE	BE0413
IC22	JRC DUAL OP AMP 072BDE	BE0413
IC23	JRC DUAL OP AMP 072BDE	BE0413
IC24	JRC DUAL OP AMP 072BDE	BE0413
IC3	JRC DUAL OP AMP 072BDE	BE0413
IC4	JRC DUAL OP AMP 072BDE	BE0413
IC5	JRC DUAL OP AMP 072BDE	BE0413
IC6	JRC DUAL OP AMP 072BDE	BE0413
IC7	JRC DUAL OP AMP 072BDE	BE0413
IC9	JRC DUAL OP AMP 072BDE	BE0413
J1	"HONDA .1"" 2WY JUMPER (GOLD)"	FF0614
J1	".1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
J2	".1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
J2POS+4	"HONDA .1"" 2WY JUMPER (GOLD)"	FF0614
R100	MF 0.25W RES 2% 3K3	AD0461
R101	MF 0.25W RES 2% 30K	AD0484
R102	MF 0.25W RES 2% 7K5	AD0470
R104	MF 0.25W RES 2% 7K5	AD0470
R105	MF 0.25W RES 2% 30K	AD0484
R106	MF 0.25W RES 2% 10K	AD0473
R108	MF 0.25W RES 2% 100K	AD0497
R111	MF 0.25W RES 2% 3K3	AD0461
R112121	MF 0.25W RES 2% 3K3	AD0461
R113	MF 0.25W RES 2% 30K	AD0484
R114	MF 0.25W RES 2% 15K	AD0477
R115	MF 0.25W RES 2% 15K	AD0477
R116	MF 0.25W RES 2% 7K5	AD0470
R117	MF 0.25W RES 2% 15K	AD0477
R118	MF 0.25W RES 2% 15K	AD0477
R122	MF 0.25W RES 2% 3K3	AD0461
R123	MF 0.25W RES 2% 30K	AD0484
R124	MF 0.25W RES 2% 15K	AD0477
R125	MF 0.25W RES 2% 15K	AD0477
R126	MF 0.25W RES 2% 7K5	AD0470
R127	MF 0.25W RES 2% 15K	AD0477
R128	MF 0.25W RES 2% 15K	AD0477
R131	MF 0.25W RES 2% 3K3	AD0461
R132	MF 0.25W RES 2% 3K3	AD0461
R133	MF 0.25W RES 2% 30K	AD0484
R134	MF 0.25W RES 2% 15K	AD0477
R135	MF 0.25W RES 2% 15K	AD0477
R136	MF 0.25W RES 2% 7K5	AD0470
R137	MF 0.25W RES 2% 15K	AD0477
R138	MF 0.25W RES 2% 15K	AD0477
R141	MF 0.25W RES 2% 3K3	AD0461
R142	MF 0.25W RES 2% 3K3	AD0461
R143	MF 0.25W RES 2% 30K	AD0484
R144145	MF 0.25W RES 2% 15K	AD0477
R146	MF 0.25W RES 2% 7K5	AD0470
R147	MF 0.25W RES 2% 15K	AD0477
R148	MF 0.25W RES 2% 15K	AD0477
R151	MF 0.25W RES 2% 3K3	AD0461
R152	MF 0.25W RES 2% 3K3	AD0461
R153	MF 0.25W RES 2% 30K	AD0484
R154	MF 0.25W RES 2% 15K	AD0477
R155	MF 0.25W RES 2% 15K	AD0477
R156	MF 0.25W RES 2% 7K5	AD0470
R157	MF 0.25W RES 2% 15K	AD0477
R158	MF 0.25W RES 2% 15K	AD0477
R161	MF 0.25W RES 2% 3K3	AD0461
R162	MF 0.25W RES 2% 3K3	AD0461
R163173	MF 0.25W RES 2% 30K	AD0484
R164	MF 0.25W RES 2% 15K	AD0477
R165	MF 0.25W RES 2% 15K	AD0477
R166176	MF 0.25W RES 2% 7K5	AD0470
R167	MF 0.25W RES 2% 15K	AD0477
R168	MF 0.25W RES 2% 15K	AD0477
R171	MF 0.25W RES 2% 3K3	AD0461
R172	MF 0.25W RES 2% 3K3	AD0461
R174	MF 0.25W RES 2% 15K	AD0477
R175	MF 0.25W RES 2% 15K	AD0477
R177178	MF 0.25W RES 2% 15K	AD0477
R181	MF 0.25W RES 2% 3K3	AD0461
R182191	MF 0.25W RES 2% 3K3	AD0461
R183	MF 0.25W RES 2% 30K	AD0484
R184	MF 0.25W RES 2% 15K	AD0477
R185	MF 0.25W RES 2% 15K	AD0477
R186	MF 0.25W RES 2% 7K5	AD0470
R187	MF 0.25W RES 2% 15K	AD0477
R188	MF 0.25W RES 2% 15K	AD0477
R192	MF 0.25W RES 2% 3K3	AD0461
R193	MF 0.25W RES 2% 30K	AD0484
R194	MF 0.25W RES 2% 15K	AD0477
R195	MF 0.25W RES 2% 15K	AD0477
R196	MF 0.25W RES 2% 7K5	AD0470
R199	MF 0.25W RES 2% 3K3	AD0461
R200	MF 0.25W RES 2% 3K3	AD0461
R201	MF 0.25W RES 2% 30K	AD0484
R202	MF 0.25W RES 2% 15K	AD0477
R203	MF 0.25W RES 2% 15K	AD0477
R204	MF 0.25W RES 2% 7K5	AD0470
R207	MF 0.25W RES 2% 3K3	AD0461

R208	MF 0.25W RES 2% 3K3	AD0461
R209	MF 0.25W RES 2% 30K	AD0484
R210	MF 0.25W RES 2% 15K	AD0477
R211	MF 0.25W RES 2% 15K	AD0477
R212	MF 0.25W RES 2% 7K5	AD0470
R215	MF 0.25W RES 2% 3K3	AD0461
R216	MF 0.25W RES 2% 3K3	AD0461
R217	MF 0.25W RES 2% 30K	AD0484
R218	MF 0.25W RES 2% 15K	AD0477
R219	MF 0.25W RES 2% 15K	AD0477
R220	MF 0.25W RES 2% 7K5	AD0470
R223	MF 0.25W RES 2% 3K3	AD0461
R224	MF 0.25W RES 2% 3K3	AD0461
R225	MF 0.25W RES 2% 30K	AD0484
R226227	MF 0.25W RES 2% 15K	AD0477
R228	MF 0.25W RES 2% 7K5	AD0470
R230	MF 0.25W RES 2% 3K3	AD0461
R231	MF 0.25W RES 2% 3K3	AD0461
R232	MF 0.25W RES 2% 30K	AD0484
R233	MF 0.25W RES 2% 15K	AD0477
R234	MF 0.25W RES 2% 15K	AD0477
R235	MF 0.25W RES 2% 7K5	AD0470
R237	MF 0.25W RES 2% 3K3	AD0461
R238244	MF 0.25W RES 2% 3K3	AD0461
R239	MF 0.25W RES 2% 30K	AD0484
R24	MF 0.25W RES 2% 3K3	AD0461
R240	MF 0.25W RES 2% 15K	AD0477
R241	MF 0.25W RES 2% 15K	AD0477
R242	MF 0.25W RES 2% 7K5	AD0470
R245	MF 0.25W RES 2% 3K3	AD0461
R246	MF 0.25W RES 2% 30K	AD0484
R247	MF 0.25W RES 2% 15K	AD0477
R248	MF 0.25W RES 2% 15K	AD0477
R249	MF 0.25W RES 2% 7K5	AD0470
R25	MF 0.25W RES 2% 3K3	AD0461
R251	MF 0.25W RES 2% 3K3	AD0461
R252	MF 0.25W RES 2% 3K3	AD0461
R253	MF 0.25W RES 2% 30K	AD0484
R254	MF 0.25W RES 2% 15K	AD0477
R256	MF 0.25W RES 2% 15K	AD0477
R257	MF 0.25W RES 2% 7K5	AD0470
R259	MF 0.25W RES 2% 3K3	AD0461
R26	MF 0.25W RES 2% 30K	AD0484
R260	MF 0.25W RES 2% 3K3	AD0461
R261	MF 0.25W RES 2% 30K	AD0484
R262	MF 0.25W RES 2% 15K	AD0477
R263	MF 0.25W RES 2% 15K	AD0477
R264	MF 0.25W RES 2% 7K5	AD0470
R266	MF 0.25W RES 2% 3K3	AD0461
R267	MF 0.25W RES 2% 3K3	AD0461
R268	MF 0.25W RES 2% 30K	AD0484
R269	MF 0.25W RES 2% 15K	AD0477
R27	MF 0.25W RES 2% 15K	AD0477
R270	MF 0.25W RES 2% 15K	AD0477
R271	MF 0.25W RES 2% 7K5	AD0470
R273	MF 0.25W RES 2% 3K3	AD0461
R274	MF 0.25W RES 2% 3K3	AD0461
R275	MF 0.25W RES 2% 30K	AD0484
R276277	MF 0.25W RES 2% 15K	AD0477
R278	MF 0.25W RES 2% 7K5	AD0470
R28	MF 0.25W RES 2% 15K	AD0477
R29	MF 0.25W RES 2% 7K5	AD0470
R31	MF 0.25W RES 2% 15K	AD0477
R34	MF 0.25W RES 2% 3K3	AD0461
R35	MF 0.25W RES 2% 3K3	AD0461
R36	MF 0.25W RES 2% 30K	AD0484
R37	MF 0.25W RES 2% 15K	AD0477
R38	MF 0.25W RES 2% 15K	AD0477
R39	MF 0.25W RES 2% 7K5	AD0470
R41	MF 0.25W RES 2% 15K	AD0477
R44	MF 0.25W RES 2% 3K3	AD0461
R45	MF 0.25W RES 2% 3K3	AD0461
R46	MF 0.25W RES 2% 30K	AD0484
R47	MF 0.25W RES 2% 15K	AD0477
R48	MF 0.25W RES 2% 15K	AD0477
R49	MF 0.25W RES 2% 7K5	AD0470
R501	MF 0.25W RES 2% 10R	AD0401
R502	MF 0.25W RES 2% 10R	AD0401
R503	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R504	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R505	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R51	MF 0.25W RES 2% 15K	AD0477
R54	MF 0.25W RES 2% 3K3	AD0461
R55	MF 0.25W RES 2% 3K3	AD0461
R56	MF 0.25W RES 2% 30K	AD0484
R57	MF 0.25W RES 2% 15K	AD0477
R58	MF 0.25W RES 2% 15K	AD0477
R59	MF 0.25W RES 2% 7K5	AD0470
R64	MF 0.25W RES 2% 3K3	AD0461
R65	MF 0.25W RES 2% 3K3	AD0461
R66	MF 0.25W RES 2% 30K	AD0484
R67	MF 0.25W RES 2% 15K	AD0477
R68	MF 0.25W RES 2% 15K	AD0477
R69	MF 0.25W RES 2% 7K5	AD0470
R74	MF 0.25W RES 2% 3K3	AD0461
R75	MF 0.25W RES 2% 3K3	AD0461
R76	MF 0.25W RES 2% 30K	AD0484
R77	MF 0.25W RES 2% 15K	AD0477
R78	MF 0.25W RES 2% 15K	AD0477
R79	MF 0.25W RES 2% 7K5	AD0470
R84	MF 0.25W RES 2% 3K3	AD0461
R85	MF 0.25W RES 2% 3K3	AD0461
R86	MF 0.25W RES 2% 30K	AD0484
R87	MF 0.25W RES 2% 7K5	AD0470
R88103	MF 0.25W RES 2% 15K	AD0477
R89	MF 0.25W RES 2% 7K5	AD0470
R91	MF 0.25W RES 2% 10K	AD0473
R93	MF 0.25W RES 2% 100K	AD0497
R94	MF 0.25W RES 2% 10K	AD0473
R95	MF 0.25W RES 2% 10K	AD0473
R96	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R98	MF 0.25W RES 2% 100K	AD0497
R99	MF 0.25W RES 2% 3K3	AD0461
"STD,"	RES MF 10R 2% 0.25W RADIAL	AV0001
"STD,"	0.6MM DIA RL TIN COPPER WIRE	LF0568A
	MF 0.25W RES 2% 15K	AD0477
	MF 0.25W RES 2% 15K	AD0477
	MF 0.25W RES 2% 15K	AD0477
	MF 0.25W RES 2% 30K	AD0484
	"C/CAP 0.2"" PRFRM TPD 100V 15PF"	CA0003
	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
	"CRMC CAP 0.2"" 100V 47PF"	CA0021
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	SERIES 5 AUDIO LINK PCB	SC3722-01

SERIES 5 C3 DIST PCB ASSY RC3710

CN3	G80 IDC 26WY R/A LATCHD ML HDR	FA0063
CN4	G80 IDC 26WY R/A LATCHD ML HDR	FA0063
CN1	"MTHD.1""8WY R/A LCKG ML HDR S12"	FF0647
CN2	"MTHD.1""8WY R/A LCKG ML HDR S12"	FF0647
CN5	"MTHD.1""8WY R/A LCKG ML HDR S12"	FF0647

SERIES 5 C3 DIST PCB SM ASSY RC3710A-SM

C1	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C11	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C12	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C13	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C14	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C15	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C16	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C17	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C18	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C19	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C2	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C21	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C22	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C23	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C24	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C25	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C26	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C27	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C2829	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C3	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C31	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C32	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C33	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
C5	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C6	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C7	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C8	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C9	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
IC1	ST34C51 DIFF LINE DR/RX	BS9608R-SO16
IC28	CADENCE-TOSHIBA CUSTOM CHIP #	BS9001M-QFP60
IC3	74HC166 SM 8BIT PISO SHFT RG #	BS2048R-SO16
R1	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R14	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R16	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R17	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R18	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R19	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R2	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R21	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R22	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R23	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R24	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R25	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R26	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R27	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R28	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R29	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R3	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R31	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R32	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R33	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R34	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R35	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R3637	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R38	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R39	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R4	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R41	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R42	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R43	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R45	SM0805 RES 33R 5% 0.1W T200	AS0330R-0805J
R46	SM0805 RES 33R 5% 0.1W T200	AS0330R-0805J
R47	SM0805 RES 33R 5% 0.1W T200	AS0330R-0805J
R48	SM0805 RES 33R 5% 0.1W T200	AS0330R-0805J
R5	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R6	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R7	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R8	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R9	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
"STD,"	SM0805 RES 10R 5% 0.1W T200	AS0100R-0805J
	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
	CAP CRMC 33PF 5% 50V NPO	CS1330R-0805J
	SERIES 5 C3 DISTRIBUTION PCB	SC3710-03

SERIES 5 POWER DIST PCB ASSY RD3718

C1	MICRO-BOX 5MM 10%50V 1MF	CC0262
C11	VERT ELEC 220 MF 25V	CE0422
C12	VERT ELEC 220 MF 25V	CE0422
C13	POLY-CAP 5MM 5% 63V 100N	CC0252
C14	POLY-CAP 5MM 5% 63V 100N	CC0252
C15	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C16	POLY-CAP 5MM 5% 63V 100N	CC0252
C17	POLY-CAP 5MM 5% 63V 100N	CC0252
C18	POLY-CAP 5MM 5% 63V 100N	CC0252
C19	POLY-CAP 5MM 5% 63V 100N	CC0252
C2-NOTA	MICRO-BOX 5MM 10%50V 1MF	CC0262
C204	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C205	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C206	POLY-CAP 5MM 5% 63V 100N	CC0252
C207	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C208	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C209	POLY-CAP 5MM 5% 63V 100N	CC0252
C210	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C211	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C212	POLY-CAP 5MM 5% 63V 100N	CC0252
C213	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C214	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C215	POLY-CAP 5MM 5% 63V 100N	CC0252
C216	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C217	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C218	POLY-CAP 5MM 5% 63V 100N	CC0252
C219	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C220	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C221	POLY-CAP 5MM 5% 63V 100N	CC0252
C222	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C223	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C224	POLY-CAP 5MM 5% 63V 100N	CC0252
C225	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C226	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C227	POLY-CAP 5MM 5% 63V 100N	CC0252
C228	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C229	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C230	POLY-CAP 5MM 5% 63V 100N	CC0252
C231	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C232	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C233	POLY-CAP 5MM 5% 63V 100N	CC0252
C234	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C235	POLY-CAP 5MM 5% 63V 100N	CC0252
C236	POLY-CAP 5MM 5% 63V 100N	CC0252
C237	POLY-CAP 5MM 5% 63V 100N	CC0252
C238	POLY-CAP 5MM 5% 63V 100N	CC0252
C239	POLY-CAP 5MM 5% 63V 100N	CC0252
C240	POLY-CAP 5MM 5% 63V 100N	CC0252
C241	POLY-CAP 5MM 5% 63V 100N	CC0252
C242	POLY-CAP 5MM 5% 63V 100N	CC0252
C243	POLY-CAP 5MM 5% 63V 220N	CC0255
C244	POLY-CAP 5MM 5% 63V 220N	CC0255
C245	POLY-CAP 5MM 5% 63V 100N	CC0252
C3	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C4	POLY-CAP 5MM 5% 63V 100N	CC0252
C5	POLY-CAP 5MM 5% 63V 100N	CC0252
C500	POLY-CAP 5MM 5% 63V 100N	CC0252
C501	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C502	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C503	POLY-CAP 5MM 5% 63V 100N	CC0252
C504	POLY-CAP 5MM 5% 63V 100N	CC0252
C505	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006

C6	POLY-CAP 5MM 5% 63V 100N	CC0252
C7	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C8	POLY-CAP 5MM 5% 63V 100N	CC0252
C9	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CN1	CON IDC 64WY VERT ML HDR	FA0153
CN10	"MTHD 10WY 1"" ML LCKG PLRSD HDR"	FF0572
CN11	G80 IDC 40WY VERT LTCH ML HDR	FA0082
CN12	G80 IDC 34WY VERT LATCHED HDR	FA0043
CN13	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
CN14	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
CN15	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
CN16	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
CN17	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
CN18	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
CN19	"MTHD .1"" 4WY VERT LCKG ML HDR"	FF0638
CN2	CON IDC 64WY VERT ML HDR	FA0153
CN20	"MTHD .1"" 6WY VERT LCKG ML HDR"	FF0649
CN23	G80 20WY VERT ML HDR LATCH	FA0085
CN24	"MTHD .1"" 6WY VERT LCKG ML HDR"	FF0649
CN3	CON IDC 64WY VERT ML HDR	FA0153
CN30	G80 IDC 26WY VERT LTCH HDR	FA0066
CN31	G80 IDC 26WY VERT LTCH HDR	FA0066
CN32	G80 IDC 26WY VERT LTCH HDR	FA0066
CN33	3WY INTRLCKING VERT TML STRIP	FZ2236
CN34	2WY INTRLCKING VERT TML STRIP	FZ2235
CN35	3WY INTRLCKING VERT TML STRIP	FZ2236
CN36	3WY INTRLCKING VERT TML STRIP	FZ2236
CN37	2WY INTRLCKING VERT TML STRIP	FZ2235
CN38	2WY INTRLCKING VERT TML STRIP	FZ2235
CN4	CON IDC 64WY VERT ML HDR	FA0153
CN40	3WY INTRLCKING VERT TML STRIP	FZ2236
CN41	3WY INTRLCKING VERT TML STRIP	FZ2236
CN5	DIN CONN 64WY A/C ML VERT	FF0669
CN6	G80 IDC 34WY VERT LATCHED HDR	FA0043
CN7	G80 IDC 50WY VERT LTCH ML HDR	FA0131
CN8	G80 IDC 50WY VERT LTCH ML HDR	FA0131
CN9	G80 IDC 50WY VERT LTCH ML HDR	FA0131
D1	DIODE IN4148	BA0001
D11	DIODE IN4001	BA0005
D12	DIODE IN4001	BA0005
D13	DIODE IN4148	BA0001
D14	DIODE IN4148	BA0001
D15	DIODE IN4148	BA0001
D16	DIODE IN4148	BA0001
D17	DIODE IN4148	BA0001
D18	DIODE IN4148	BA0001
D19	DIODE IN4148	BA0001
D2	DIODE IN4148	BA0001
D3	DIODE IN4148	BA0001
D4	DIODE IN4148	BA0001
D5	DIODE IN4148	BA0001
D6	DIODE IN4148	BA0001
D7	DIODE IN4001	BA0005
D8	DIODE IN4001	BA0005
D9	DIODE IN4001	BA0005
DZ1	ZENER DIODE 400MW 11V	BB0106
DZ2	ZENER DIODE 400MW 6.2V	BB0104
DZ3	ZENER DIODE 400MW 11V	BB0106
DZ4	ZENER DIODE 400MW 11V	BB0106
IC1	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC2	JRC DUAL OP AMP 072BDE	BE0413
IC25	JRC DUAL OP AMP 072BDE	BE0413
IC26	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC27	JRC DUAL OP AMP 072BDE	BE0413
IC28	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC29	JRC DUAL OP AMP 072BDE	BE0413
IC30	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC31	JRC DUAL OP AMP 072BDE	BE0413
IC32	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC33	JRC DUAL OP AMP 072BDE	BE0413
IC34	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC35	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC36	TLP504A-2 OPTO ISOLATOR	BD0363
IC37	TLP504A-2 OPTO ISOLATOR	BD0363
IC38	TLP504A-2 OPTO ISOLATOR	BD0363
IC39	TLP504A-2 OPTO ISOLATOR	BD0363
IC40	4093 QD 2 I/P NND SCMTT TRGR #	BF0528
	SERIES 5 PWR DIST BOARD H/SINK	PD0544-01
PR1	OBSOLETE	DE0425
R1	MF 0.25W RES 2% 22K	AD0481
R11	MF 0.25W RES 2% 560R	AD0443
R119	MF 0.25W RES 2% 10K	AD0473
R12	MF 0.25W RES 2% 100K	AD0497
R120	MF 0.25W RES 2% 10K	AD0473
R129	MF 0.25W RES 2% 10K	AD0473
R13	MF 0.25W RES 2% 100K	AD0497
R130	MF 0.25W RES 2% 10K	AD0473
R139	MF 0.25W RES 2% 10K	AD0473
R14	MF 0.25W RES 2% 220R	AD0433
R140	MF 0.25W RES 2% 10K	AD0473
R149	MF 0.25W RES 2% 10K	AD0473
R15	MF 0.25W RES 2% 680R	AD0445
R150	MF 0.25W RES 2% 10K	AD0473
R159	MF 0.25W RES 2% 10K	AD0473
R16	MF 0.25W RES 2% 10K	AD0473
R160	MF 0.25W RES 2% 10K	AD0473
R169	MF 0.25W RES 2% 10K	AD0473
R17	MF 0.25W RES 2% 10K	AD0473
R170	MF 0.25W RES 2% 10K	AD0473
R179	MF 0.25W RES 2% 10K	AD0473
R18	MF 0.25W RES 2% 10K	AD0473
R180	MF 0.25W RES 2% 10K	AD0473
R189	MF 0.25W RES 2% 10K	AD0473
R190	MF 0.25W RES 2% 10K	AD0473
R197	MF 0.25W RES 2% 10K	AD0473
R198	MF 0.25W RES 2% 8K2	AD0471
R2	MF 0.25W RES 2% 22K	AD0481
R205	MF 0.25W RES 2% 10K	AD0473
R206	MF 0.25W RES 2% 8K2	AD0471
R21	MF 0.25W RES 2% 10K	AD0473
R213	MF 0.25W RES 2% 10K	AD0473
R214	MF 0.25W RES 2% 8K2	AD0471
R221	MF 0.25W RES 2% 10K	AD0473
R222	MF 0.25W RES 2% 8K2	AD0471
R229	MF 0.25W RES 2% 10K	AD0473
R23	MF 0.25W RES 2% 10K	AD0473
R236	MF 0.25W RES 2% 10K	AD0473
R243	MF 0.25W RES 2% 10K	AD0473
R250	MF 0.25W RES 2% 10K	AD0473
R258	MF 0.25W RES 2% 10K	AD0473
R265	MF 0.25W RES 2% 10K	AD0473
R272	MF 0.25W RES 2% 10K	AD0473
R279	MF 0.25W RES 2% 10K	AD0473
R280	MF 0.25W RES 2% 10K	AD0473
R281	MF 0.25W RES 2% 10K	AD0473
R282	MF 0.25W RES 2% 3K3	AD0461
R283	MF 0.25W RES 2% 3K3	AD0461
R284	MF 0.25W RES 2% 10K	AD0473
R285	MF 0.25W RES 2% 10K	AD0473
R286	MF 0.25W RES 2% 10K	AD0473
R287	MF 0.25W RES 2% 33R	AD0413
R288	MF 0.25W RES 2% 10K	AD0473
R289	MF 0.25W RES 2% 10K	AD0473
R290	MF 0.25W RES 2% 3K3	AD0461
R291	MF 0.25W RES 2% 3K3	AD0461
R292	MF 0.25W RES 2% 10K	AD0473
R293	MF 0.25W RES 2% 10K	AD0473
R294	MF 0.25W RES 2% 10K	AD0473
R295	MF 0.25W RES 2% 33R	AD0413
R296	MF 0.25W RES 2% 10K	AD0473
R297	MF 0.25W RES 2% 10K	AD0473
R298	MF 0.25W RES 2% 3K3	AD0461
R299	MF 0.25W RES 2% 3K3	AD0461
R3	MF 0.25W RES 2% 33R	AD0413
R300	MF 0.25W RES 2% 10K	AD0473
R301	MF 0.25W RES 2% 10K	AD0473
R302	MF 0.25W RES 2% 10K	AD0473
R303	MF 0.25W RES 2% 33R	AD0413
R304	MF 0.25W RES 2% 10K	AD0473
R305	MF 0.25W RES 2% 10K	AD0473
R306	MF 0.25W RES 2% 3K3	AD0461
R307	MF 0.25W RES 2% 3K3	AD0461
R308	MF 0.25W RES 2% 10K	AD0473
R309	MF 0.25W RES 2% 10K	AD0473
R310	MF 0.25W RES 2% 10K	AD0473
R311	MF 0.25W RES 2% 33R	AD0413
R312	MF 0.25W RES 2% 10K	AD0473
R313	MF 0.25W RES 2% 10K	AD0473
R314	MF 0.25W RES 2% 3K3	AD0461
R315	MF 0.25W RES 2% 3K3	AD0461
R316	MF 0.25W RES 2% 10K	AD0473
R317	MF 0.25W RES 2% 10K	AD0473
R318	MF 0.25W RES 2% 10K	AD0473
R319	MF 0.25W RES 2% 33R	AD0413
R32	MF 0.25W RES 2% 10K	AD0473
R320	MF 0.25W RES 2% 10K	AD0473
R321	MF 0.25W RES 2% 10K	AD0473
R322	MF 0.25W RES 2% 3K3	AD0461
R323	MF 0.25W RES 2% 3K3	AD0461
R324	MF 0.25W RES 2% 10K	AD0473
R325	MF 0.25W RES 2% 10K	AD0473
R326	MF 0.25W RES 2% 10K	AD0473
R327	MF 0.25W RES 2% 33R	AD0413
R328	MF 0.25W RES 2% 10K	AD0473
R329	MF 0.25W RES 2% 10K	AD0473
R33	MF 0.25W RES 2% 10K	AD0473
R330	MF 0.25W RES 2% 3K3	AD0461
R331338	MF 0.25W RES 2% 3K3	AD0461
R332	MF 0.25W RES 2% 10K	AD0473
R333	MF 0.25W RES 2% 10K	AD0473
R334	MF 0.25W RES 2% 10K	AD0473
R335	MF 0.25W RES 2% 33R	AD0413
R336	MF 0.25W RES 2% 10K	AD0473
R337	MF 0.25W RES 2% 10K	AD0473
R339	MF 0.25W RES 2% 3K3	AD0461
R340	MF 0.25W RES 2% 10K	AD0473
R341	MF 0.25W RES 2% 10K	AD0473
R342	MF 0.25W RES 2% 10K	AD0473
R343	MF 0.25W RES 2% 33R	AD0413
R344	MF 0.25W RES 2% 10K	AD0473
R345	MF 0.25W RES 2% 10K	AD0473
R346	MF 0.25W RES 2% 3K3	AD0461
R347	MF 0.25W RES 2% 3K3	AD0461
R348	MF 0.25W RES 2% 10K	AD0473
R349	MF 0.25W RES 2% 10K	AD0473
R350	MF 0.25W RES 2% 10K	AD0473
R351	MF 0.25W RES 2% 33R	AD0413
R352	MF 0.25W RES 2% 10K	AD0473
R353	MF 0.25W RES 2% 10K	AD0473
R354	MF 0.25W RES 2% 3K3	AD0461
R355	MF 0.25W RES 2% 3K3	AD0461
R356	MF 0.25W RES 2% 10K	AD0473
R357	MF 0.25W RES 2% 10K	AD0473
R358	MF 0.25W RES 2% 10K	AD0473
R359	MF 0.25W RES 2% 33R	AD0413
R360	MF 0.25W RES 2% 1K8	AD0455
R361	MF 0.25W RES 2% 3K3	AD0461
R362	MF 0.25W RES 2% 2K7	AD0459
R363	MF 0.25W RES 2% 1M	AD0521
R364	MF 0.25W RES 2% 1K	AD0449
R365	MF 0.25W RES 2% 100R	AD0425
R366	MF 0.25W RES 2% 18K	AD0479
R367	MF 0.25W RES 2% 2K	AD0456
R368	MF 0.25W RES 2% 100R	AD0425
R369	MF 0.25W RES 2% 68K	AD0493
R370	MF 0.25W RES 2% 33K	AD0485
R371	MF 0.25W RES 2% 1K	AD0449
R372	MF 0.25W RES 2% 100K	AD0497
R373	MF 0.25W RES 2% 1M	AD0521
R374	MF 0.25W RES 2% 10K	AD0473
R375	MF 0.25W RES 2% 68K	AD0493
R376	MF 0.25W RES 2% 33K	AD0485
R377	MF 0.25W RES 2% 1K	AD0449
R378	MF 0.25W RES 2% 100K	AD0497
R379	MF 0.25W RES 2% 1M	AD0521
R380	MF 0.25W RES 2% 10K	AD0473
R381	MF 0.25W RES 2% 100K	AD0497
R382	MF 0.25W RES 2% 4K7	AD0465
R383	MF 0.25W RES 2% 100K	AD0497
R384	MF 0.25W RES 2% 100K	AD0497
R385	MF 0.25W RES 2% 1K8	AD0455
R386	MF 0.25W RES 2% 100K	AD0497
R387	MF 0.25W RES 2% 4K7	AD0465
R388	MF 0.25W RES 2% 100K	AD0497
R389	MF 0.25W RES 2% 100K	AD0497
R390	MF 0.25W RES 2% 1K8	AD0455
R391	MF 0.25W RES 2% 100K	AD0497
R392	MF 0.25W RES 2% 4K7	AD0465
R393	MF 0.25W RES 2% 100K	AD0497
R394	MF 0.25W RES 2% 100K	AD0497
R395	MF 0.25W RES 2% 1K8	AD0455
R396	MF 0.25W RES 2% 100K	AD0497
R397	MF 0.25W RES 2% 4K7	AD0465
R398	MF 0.25W RES 2% 100K	AD0497
R399	MF 0.25W RES 2% 100K	AD0497
R4	MF 0.25W RES 2% 390K	AD0511
R400	MF 0.25W RES 2% 1K8	AD0455
R401	MF 0.25W RES 2% 100K	AD0497
R402	MF 0.25W RES 2% 4K7	AD0465
R403	MF 0.25W RES 2% 100K	AD0497
R404	MF 0.25W RES 2% 100K	AD0497
R405	MF 0.25W RES 2% 1K8	AD0455
R406	MF 0.25W RES 2% 100K	AD0497
R407	MF 0.25W RES 2% 4K7	AD0465
R408	MF 0.25W RES 2% 100K	AD0497
R409	MF 0.25W RES 2% 100K	AD0497
R410	MF 0.25W RES 2% 1K8	AD0455
R411	MF 0.25W RES 2% 100K	AD0497
R412	MF 0.25W RES 2% 4K7	AD0465
R413	MF 0.25W RES 2% 100K	AD0497
R414	MF 0.25W RES 2% 100K	AD0497
R415	MF 0.25W RES 2% 1K8	AD0455
R416	MF 0.25W RES 2% 100K	AD0497
R417	MF 0.25W RES 2% 4K7	AD0465
R418	MF 0.25W RES 2% 100K	AD0497
R419	MF 0.25W RES 2% 100K	AD0497
R42	MF 0.25W RES 2% 10K	AD0473
R420	MF 0.25W RES 2% 1K8	AD0455
R421	MF 0.25W RES 2% 100K	AD0497
R422	MF 0.25W RES 2% 82K	AD0495
R423	MF 0.25W RES 2% 1K	AD0449
R425	MF 0.25W RES 2% 10K	AD0473
R426	MF 0.25W RES 2% 100K	AD0497
R427	MF 0.25W RES 2% 82K	AD0495
R428	MF 0.25W RES 2% 1K	AD0449
R43	MF 0.25W RES 2% 10K	AD0473
R430	MF 0.25W RES 2% 10K	AD0473
R431	MF 0.25W RES 2% 100K	AD0497
R432	MF 0.25W RES 2% 100K	AD0497
R433	MF 0.25W RES 2% 100K	AD0497
R434	MF 0.25W RES 2% 100K	AD0497
R435	MF 0.25W RES 2% 100K	AD0497

R436	MF 0.25W RES 2% 10K	AD0473
R437	MF 0.25W RES 2% 100K	AD0497
R438	MF 0.25W RES 2% 100K	AD0497
R439	MF 0.25W RES 2% 100K	AD0497
R440	MF 0.25W RES 2% 100K	AD0497
R441	MF 0.25W RES 2% 100K	AD0497
R442	MF 0.25W RES 2% 10K	AD0473
R443	MF 0.25W RES 2% 100K	AD0497
R444	MF 0.25W RES 2% 100K	AD0497
R445	MF 0.25W RES 2% 100K	AD0497
R446	MF 0.25W RES 2% 4K7	AD0465
R447	MF 0.25W RES 2% 100K	AD0497
R448	MF 0.25W RES 2% 100K	AD0497
R449	MF 0.25W RES 2% 1K8	AD0455
R450	MF 0.25W RES 2% 100K	AD0497
R451	MF 0.25W RES 2% 4K7	AD0465
R452	MF 0.25W RES 2% 100K	AD0497
R453	MF 0.25W RES 2% 100K	AD0497
R454	MF 0.25W RES 2% 1K8	AD0455
R455	MF 0.25W RES 2% 680R	AD0445
R456	MF 0.25W RES 2% 680R	AD0445
R465	MF 0.25W RES 2% 10R	AD0401
R466	MF 0.25W RES 2% 10R	AD0401
R467	MF 0.25W RES 2% 10R	AD0401
R468	MF 0.25W RES 2% 10R	AD0401
R469	MF 0.25W RES 2% 10R	AD0401
R470	MF 0.25W RES 2% 10R	AD0401
R471	MF 0.25W RES 2% 10R	AD0401
R472	MF 0.25W RES 2% 10R	AD0401
R473	MF 0.25W RES 2% 10R	AD0401
R474	MF 0.25W RES 2% 10R	AD0401
R475	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R5	MF 0.25W RES 2% 390K	AD0511
R510	MF 0.25W RES 2% 1K5	AD0453
R511	MF 0.25W RES 2% 1K5	AD0453
R512	MF 0.25W RES 2% 100K	AD0497
R513	MF 0.25W RES 2% 100K	AD0497
R514	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R517	MF 0.25W RES 2% 10K	AD0473
R518	MF 0.25W RES 2% 10K	AD0473
R519	MF 0.25W RES 2% 10K	AD0473
R52	MF 0.25W RES 2% 10K	AD0473
R53	MF 0.25W RES 2% 10K	AD0473
R6	MF 0.25W RES 2% 13K	AD0476
R62	MF 0.25W RES 2% 22K	AD0481
R63	MF 0.25W RES 2% 22K	AD0481
R7	MF 0.25W RES 2% 33K	AD0485
R72	MF 0.25W RES 2% 22K	AD0481
R73	MF 0.25W RES 2% 22K	AD0481
R8	MF 0.25W RES 2% 1M	AD0521
R82	MF 0.25W RES 2% 22K	AD0481
R83	MF 0.25W RES 2% 22K	AD0481
R9	MF 0.25W RES 2% 10K	AD0473
"REG1,2,"	M3 X 8MM PAN POZI BLCK SCRW	NA0130
"REG1,2,"	TIP INS BUSH	ZC0215
"REG1,2,"	KOOL PAD LM317T/337T	ZC0217
"REG1,3,"	LM317 V/RE6 TO-220 SGS/THOMSON	BE0508
"REG2,"	LM337 V/RE6 TO-220 S6S/THOMSON	BE0509
"STD,"	0.6MM DIA RL TIN COPPER WIRE	LF0568A
"STD, FR"	RES MF 10R 2% 0.25W RADIAL	AV0001
"TP1,2,3"	P.T.H. PCB PIN	FF0599
TR1	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR10	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR11	PNP TRANS 2SA970GR (TAPED)	BD0301
TR12	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR13	PNP TRANS 2SA970GR (TAPED)	BD0301
TR14	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR15	PNP TRANS 2SA970GR (TAPED)	BD0301
TR16	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR17	PNP TRANS 2SA970GR (TAPED)	BD0301
TR18	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR19	PNP TRANS 2SA970GR (TAPED)	BD0301
TR2	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR20	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR21	PNP TRANS 2SA970GR (TAPED)	BD0301
TR22	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR23	PNP TRANS 2SA970GR (TAPED)	BD0301
TR24	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR25	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR26	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR27	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR28	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR3	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR4	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR5	PNP TRANS 2SA970GR (TAPED)	BD0301
TR6	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR7	PNP TRANS 2SA970GR (TAPED)	BD0301
TR8	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR9	PNP TRANS 2SA970GR (TAPED)	BD0301
	MF 0.25W RES 2% 560R	AD0443
	DIODE 1N4148	BA0001
	DIODE 1N4001	BA0005
	VERT ELEC 220 MF 25V	CE0422
	M3X6 PN PZI W/CAPT WASHER ZNC	NA0401

	SERIES 5 POWER DIST PCB	SC3718-04

SERIES 5 O/P MAST RR CON ASSY RS5897

	NTRK FML METAL EJECTOR	FK0939
	M3X6MM PAN POZI BLK SCREW	NA0084
	M3 BLACK NYLON WASHER	NC0231
	SERIES 5 MAST/GRP RR PNL	PC1313-01

SERIES 5 OP MAST RR CON PCB RB3716

CN1	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN10	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN11	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN12	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN13	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN14	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN15	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN16	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN17	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN18	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN19	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN2	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN20	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN21	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN22	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN23	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN24	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN25	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN26	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN27	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN28	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN29	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN3	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN30	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN3134	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN32	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN33	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN35	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN36	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN37	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN38	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN39	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN4	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN40	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN41	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN42	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN43	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN44	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN45	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN46	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN47	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN48	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN49	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN5	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN50	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN5156	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN52	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN53	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN54	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN55	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN57	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN58	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN59	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN6	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN6061	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN62	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN63	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN64	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN65	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN66	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN67	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN68	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN69	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN7	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN70	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN71	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN72	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN73	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN74	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN75	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN77	"1/4"" PC MNTNG BLADE VERT"	FF0676
CN8	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN80	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN81	IDC TO SOLDER TRANS TYPE'B'	RV3605-26-300
CN82	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN83	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN84	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN85	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN86	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN87	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN88	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN89	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN9	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN90	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN91	SERIES 5 I/P RR CON LOOM	RV3605-16-300
	"16WY DIL SLDR TRNSTN(.1""PITCH)"	FA0099
	VARELCO IDC 16WY FML CBL MNT	FA0110
	R/CBL GREY 16WY	LC0225
	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	DIL 26WY SOLDER TRANSITION	FA0102
	CAN 26-WAY R/CBL	LC0210
	SERIES 5 O/P MAST RR CON PCB	SC3716-02

SERIES 5 LITTLELITE XLR WFM RV3585

	"MTHD 3WY .1"" FML"	FF0628
	4WY FML XLR SOLDER BUCKET	FK0954
	7/0.2 WHITE WIRE	LA0010
	7/0.2 TWISTED PR VIOLET/WHITE	LA0048
	H20X20MM HELSYN SLEEVE BLUE	LF0512

SERIES 5 MAST/MAT RR CON ASSY RS5898

	NTRK FML METAL EJECTOR	FK0939
	M3X6MM PAN POZI BLK SCREW	NA0084
	M3 BLACK NYLON WASHER	NC0231
	SERIES 5 MAST/GRP LWR PNL	PC1314-01

SERIES 5 MST/MTX/MIDI RR PCB RC3717

C1	CRMC CAP 0.001MF	CA0015
C2	CRMC CAP 0.001MF	CA0015
C3	CRMC CAP 0.001MF	CA0015
C4	CRMC CAP 0.001MF	CA0015
C5	CRMC CAP 0.001MF	CA0015
C6	CRMC CAP 0.001MF	CA0015
CN1	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN10	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN11	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN12	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN13	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN14	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN15	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN16	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN17	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN18	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN19	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN2	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN20	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN21	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN22	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN23	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN24	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN25	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN26	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN27	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN28	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN29	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN3	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN30	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN31	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN32	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN33	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN34	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN35	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN36	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN37	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN38	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN39	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN4	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN40	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN41	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN4243	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN44	JCK SKT STR/BRK 114B/PC MTL	FH0734
CN45	26WY LOW PROF R/A ML BOX HDR	FA0118
CN46	16WY IDC R/A LOW PROF HDR	FA0093
CN47	T&B CON IDC 10WY R/A LW PRFL	FA0081
CN48	T&B CON IDC 10WY R/A LW PRFL	FA0081
CN49	T&B CON IDC 10WY R/A LW PRFL	FA0081
CN5	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN50	T&B CON IDC 10WY R/A LW PRFL	FA0081
CN51	T&B CON IDC 10WY R/A LW PRFL	FA0081
CN52	T&B CON IDC 10WY R/A LW PRFL	FA0081
CN53	T&B CON IDC 10WY R/A LW PRFL	FA0081
CN54	T&B CON IDC 10WY R/A LW PRFL	FA0081
CN55	T&B CON IDC 10WY R/A LW PRFL	FA0081
CN56	T&B CON IDC 10WY R/A LW PRFL	FA0081
CN57-FI	"1/4"" PC MNTNG BLADE VERT"	FF0676
CN58	5WY DIN 180DEG PC SKT	FK0947
CN59	5WY DIN 180DEG PC SKT	FK0947
CN6	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN60	5WY DIN 180DEG PC SKT	FK0947
CN62	T&B CON IDC 10WY R/A LW PRFL	FA0081
CN7	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN8	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
CN9	NTRK 3WY ML PC MNT THREAD'FLNG	FK0944
D1	DIODE 1N4148	BA0001

L1	.22UH TAPED INDUCTOR	HZ2206
L2	.22UH TAPED INDUCTOR	HZ2206
L3	.22UH TAPED INDUCTOR	HZ2206
L4	.22UH TAPED INDUCTOR	HZ2206
L5	.22UH TAPED INDUCTOR	HZ2206
L6	.22UH TAPED INDUCTOR	HZ2206
R1	MF 0.25W RES 2% 220R	AD0433
R3	MF 0.25W RES 2% 220R	AD0433
R4	MF 0.25W RES 2% 220R	AD0433
R5	MF 0.25W RES 2% 220R	AD0433
R6	MF 0.25W RES 2% 220R	AD0433
"STD,"	RES MF 10R 2% 0.25W RADIAL	AV0001
"STD,"	0.6MM DIA RL TIN COPPER WIRE	LF056BA
	SERIES 5 MAST MAT RR CON PCB	SC3717-03

SERIES 5 MTR PNL ASSY RS5930

	LED RED 6MM LOW PROFILE	JA0138
"0,"	R730 VU MTR BUFF TRANS SCALE	JD0384
	R608 VU MTR BUFF TRANS SCALE	JD03B5
	LED SPACER 11.20 HIGH	JZ2224
	MED ILLUM PUSH BTN	KB1975
	FFC 15WY 1.25 FLEXISTRIP- 70MM	LC0243
	"CABLE TIE 4.3"""	LF0501
	CABLE TIE BASE 19X19MM	LF0567
	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
	"NO4X1/4""CSK S/TAP TRNCT POZ BK"	NA0325
	M3X6 PN PZI W/CAPT WASHER ZNC	NA0401
	SPIRIT LIVE 4/8 PLASTIC BLOCK	ND0416
	SPACER NYLON HEX M3X13	ND0448
	PLASTIC SNAP RIVET	NZ2332
	SERIES 5 M/B SPOT WELD ASSY	PJ1497-03

K2/K5 MTR DRV CARD ASSY RB3772A

C1	VERT ELEC 33MF 25V 6.3D 7L	CE0486
C2	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
CN1	"MTHD.1""2WY R/A LCKG ML HDR S12"	FF0648
CN2	"MTHD 0.1"" 6WY R/A ML LCKNG S12"	FF0674
CN3	"MTHD.1""2WY R/A LCKG ML HDR S12"	FF0648
CN5	FFC 15WY R/A 1.25 FML HDR	FF0825
PR1	OBSOLETE	DE0401
R13	MF 0.25W RES 2% 10R	AD0401
R14	MF 0.25W RES 2% 10R	AD0401

K2/K5 MTR DRV CARD SM ASSY RB3772A-SM

C3	CAP CRMC 100NF 10% 50V X7R	CS7104R-1206K
C4	CAP CRMC 100NF 10% 50V X7R	CS7104R-1206K
C5	CAP CRMC 100NF 10% 50V X7R	CS7104R-1206K
D1	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D2	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D3	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
IC1	TL072CD SM DUAL OP AMP #	BS7001R-SO8
IC2	TL072CD SM DUAL OP AMP #	BS7001R-SO8
"LED3,4,"	LED YEL SML-010YT	JS0005
R1	SM1206-RES 10K 5% 1/8W T200	AS1103R-1206J
R11	SM1206 RES 3K 5% 1/8W T200	AS1302R-1206J
R12	SM1206 RES 390R 1% 1/8W T200	AS1391R-1206F
R15	SM1206 RES 47K 5% 1/8W T200	AS1473R-1206J
R16	SM1206-RES OR 5% 1/8W T200	AS1000R-1206J
R2	SM1206-RES 10K 5% 1/8W T200	AS1103R-1206J
R3	SM1206 RES 5K1 5% 1/8W T200	AS1512R-1206J
R4	SM1206 RES 5K1 5% 1/8W T200	AS1512R-1206J
R5	SM1206-RES 10K 5% 1/8W T200	AS1103R-1206J
R6	SM1206-RES 10K 5% 1/8W T200	AS1103R-1206J
R7	SM1206 RES 24K 5% 1/8W T200	AS1243R-1206J
R8	SM1206 RES 680R 5% 1/8W T200	AS1681R-1206J
R9	SM1206 RES 68K 1% 1/8W T200	AS1683R-1206F
	SM1206-RES 100K 5% 1/8W T200	AS1104R-1206J
	K2 MTR DRIVE CARD	SC3772-02

K2/K5 MTR DRV CARD ASSY RB3772B

C1	VERT ELEC 33MF 25V 6.3D 7L	CE0486
C2	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
CN1	"MTHD.1""2WY R/A LCKG ML HDR S12"	FF0648
CN3	"MTHD.1""2WY R/A LCKG ML HDR S12"	FF0648
CN4	FFC 15WY R/A 1.25 FML HDR	FF0825
CN5	FFC 15WY R/A 1.25 FML HDR	FF0825
PR1	OBSOLETE	DE0401
R13	MF 0.25W RES 2% 10R	AD0401
R14	MF 0.25W RES 2% 10R	AD0401

K2/K5 MTR DRV CARD SM ASSY RB3772A-SM

C3	CAP CRMC 100NF 10% 50V X7R	CS7104R-1206K
C4	CAP CRMC 100NF 10% 50V X7R	CS7104R-1206K
C5	CAP CRMC 100NF 10% 50V X7R	CS7104R-1206K
D1	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D2	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D3	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
IC1	TL072CD SM DUAL OP AMP #	BS7001R-SO8
IC2	TL072CD SM DUAL OP AMP #	BS7001R-SO8
"LED3,4,"	LED YEL SML-010YT	JS0005
R1	SM1206-RES 10K 5% 1/8W T200	AS1103R-1206J
R11	SM1206 RES 3K 5% 1/8W T200	AS1302R-1206J
R12	SM1206 RES 390R 1% 1/8W T200	AS1391R-1206F
R15	SM1206 RES 47K 5% 1/8W T200	AS1473R-1206J
R16	SM1206-RES OR 5% 1/8W T200	AS1000R-1206J
R2	SM1206-RES 10K 5% 1/8W T200	AS1103R-1206J
R3	SM1206 RES 5K1 5% 1/8W T200	AS1512R-1206J
R4	SM1206 RES 5K1 5% 1/8W T200	AS1512R-1206J
R5	SM1206-RES 10K 5% 1/8W T200	AS1103R-1206J
R6	SM1206-RES 10K 5% 1/8W T200	AS1103R-1206J
R7	SM1206 RES 24K 5% 1/8W T200	AS1243R-1206J
R8	SM1206 RES 680R 5% 1/8W T200	AS1681R-1206J
R9	SM1206 RES 68K 1% 1/8W T200	AS1683R-1206F
	SM1206-RES 100K 5% 1/8W T200	AS1104R-1206J
	K2 MTR DRIVE CARD	SC3772-02

SERIES 5 VU SEL/PHS MTR PCB AS RC3719

C1	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C11	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C12	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C13	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C14	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C15	POLY-CAP 5MM 5% 63V 100N	CC0252
C16	POLY-CAP 5MM 5% 63V 100N	CC0252
C17	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C18	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C19	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C2	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C21	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C22	POLY-CAP 5MM 5% 63V 100N	CC0252
C23	POLY-CAP 5MM 5% 63V 100N	CC0252
C24	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C25	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C26	POLY-CAP 5MM 5% 63V 100N	CC0252
C27	POLY-CAP 5MM 5% 63V 100N	CC0252
C28	POLY-CAP 5MM 5% 63V 100N	CC0252
C29	POLY-CAP 5MM 5% 63V 100N	CC0252
C3	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C31	POLY-CAP 5MM 5% 63V 100N	CC0252
C32	POLY-CAP 5MM 5% 63V 100N	CC0252
C33	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C4	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C5	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C6	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C7	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C8	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C9	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
CN1	G80 IDC 20WY R/A LTCHD HDR	FA0060
CN11	"MTHD 8WY .1"" VERT FML CONN"	FF0964
CN12	"MTHD 8WY .1"" R/A ML HDR"	FF0962
CN13	"MTHD 8WY .1"" VERT FML CONN"	FF0964
CN14	"MTHD 8WY .1"" R/A ML HDR"	FF0962
CN15	"MTHD 0.1"" 6WY R/A ML LCKNG S12"	FF0674
CN2	G80 IDC 26WY R/A LATCHD ML HDR	FA0063
CN3	"MTHD 0.1"" 6WY R/A ML LCKNG S12"	FF0674
CN4	"MTHD 0.1"" 6WY R/A ML LCKNG S12"	FF0674
CN5	"MTHD.1""8WY R/A LCKG ML HDR S12"	FF0647
CN6	"MTHD.1""8WY R/A LCKG ML HDR S12"	FF0647
D1	DIODE IN4148	BA0001
D11	DIODE IN4148	BA0001
D2	DIODE IN4148	BA0001
D3	DIODE IN4148	BA0001
D4	DIODE IN4148	BA0001
D5	DIODE IN4148	BA0001
D6	DIODE IN4148	BA0001
D7	DIODE IN4148	BA0001
D8	DIODE IN4148	BA0001
D9	DIODE IN4148	BA0001
DZ1	ZENER DIODE 400MW 5.6V	BB0103
DZ2	ZENER DIODE 400MW 5.6V	BB0103
"FR1,2,3"	RES MF 10R 2% 0.25W RADIAL	AV0001
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC10	4053 3P C/D ANALOGUE SW #	BF0573
IC11	4053 3P C/D ANALOGUE SW #	BF0573
IC12	4053 3P C/D ANALOGUE SW #	BF0573
IC13	4053 3P C/D ANALOGUE SW #	BF0573
IC14	4053 3P C/D ANALOGUE SW #	BF0573
IC15	4053 3P C/D ANALOGUE SW #	BF0573
IC16	4053 3P C/D ANALOGUE SW #	BF0573
IC17	JRC DUAL OP AMP 072BDE	BE0413
IC18	4070 QUAD EXCLUSIVE OR #	BF0516
IC19,20	LM2901 QUAD COMPARATOR IC @	BE0410
IC2	JRC DUAL OP AMP 072BDE	BE0413
IC3	JRC DUAL OP AMP 072BDE	BE0413
IC4	JRC DUAL OP AMP 072BDE	BE0413
IC5	JRC DUAL OP AMP 072BDE	BE0413
IC6	JRC DUAL OP AMP 072BDE	BE0413
IC7	4053 3P C/D ANALOGUE SW #	BF0573
IC8	4053 3P C/D ANALOGUE SW #	BF0573
IC9	4053 3P C/D ANALOGUE SW #	BF0573
LD1	LED GREEN 3MM S/B SHORT-MD5543	JA0104
LD10	LED GREEN 3MM S/B SHORT-MD5543	JA0104
LD11	LED GREEN 3MM S/B LONG-MD5542	JA0107
LD12	LED GREEN 3MM S/B SHORT-MD5543	JA0104
LD2	LED GREEN 3MM S/B SHORT-MD5543	JA0104
LD3	LED GREEN 3MM S/B SHORT-MD5543	JA0104
LD4	LED RED 3MM S/B SHORT-MD5543	JA0103
LD5	LED RED 3MM S/B LONG-MD5542	JA0106
LD6	LED RED 3MM S/B SHORT-MD5543	JA0103
LD7	LED AMBER 3MM S/B LONG MD5542	JA0128
LD8	LED AMBER 3MM S/B SHORT MD5543	JA0127
LD9	LED AMBER 3MM S/B LONG MD5542	JA0128
R1	MF 0.25W RES 2% 100K	AD0497
R11	MF 0.25W RES 2% 100K	AD0497
R12	MF 0.25W RES 2% 100K	AD0497
R13	MF 0.25W RES 2% 100K	AD0497
R14	MF 0.25W RES 2% 100K	AD0497
R15	MF 0.25W RES 2% 33R	AD0413
R16	MF 0.25W RES 2% 100K	AD0497
R17	MF 0.25W RES 2% 100K	AD0497
R18	MF 0.25W RES 2% 100K	AD0497
R19	MF 0.25W RES 2% 100K	AD0497
R2	MF 0.25W RES 2% 100K	AD0497
R21	MF 0.25W RES 2% 100K	AD0497
R22	MF 0.25W RES 2% 100K	AD0497
R23	MF 0.25W RES 2% 100K	AD0497
R24	MF 0.25W RES 2% 100K	AD0497
R25	MF 0.25W RES 2% 33R	AD0413
R2627	MF 0.25W RES 2% 100K	AD0497
R28	MF 0.25W RES 2% 100K	AD0497
R29	MF 0.25W RES 2% 100K	AD0497
R3	MF 0.25W RES 2% 100K	AD0497
R31	MF 0.25W RES 2% 100K	AD0497
R32	MF 0.25W RES 2% 100K	AD0497
R33	MF 0.25W RES 2% 100K	AD0497
R34	MF 0.25W RES 2% 100K	AD0497
R35	MF 0.25W RES 2% 33R	AD0413
R36	MF 0.25W RES 2% 100K	AD0497
R37	MF 0.25W RES 2% 100K	AD0497
R38	MF 0.25W RES 2% 100K	AD0497
R39	MF 0.25W RES 2% 100K	AD0497
R4	MF 0.25W RES 2% 100K	AD0497
R41	MF 0.25W RES 2% 100K	AD0497
R42	MF 0.25W RES 2% 100K	AD0497
R43	MF 0.25W RES 2% 100K	AD0497
R44	MF 0.25W RES 2% 33R	AD0413
R45	MF 0.25W RES 2% 100K	AD0497
R46	MF 0.25W RES 2% 100K	AD0497
R47	MF 0.25W RES 2% 100K	AD0497
R48	MF 0.25W RES 2% 33R	AD0413
R49	MF 0.25W RES 2% 100K	AD0497
R5	MF 0.25W RES 2% 33R	AD0413
R5052	MF 0.25W RES 2% 100K	AD0497
R51	MF 0.25W RES 2% 33R	AD0413
R53	MF 0.25W RES 2% 100K	AD0497
R54	MF 0.25W RES 2% 33R	AD0413
R55	MF 0.25W RES 2% 100R	AD0425
R56	MF 0.25W RES 2% 27K	AD0483
R57	MF 0.25W RES 2% 4K7	AD0465
R58	MF 0.25W RES 2% 4K7	AD0465
R59	MF 0.25W RES 2% 4K7	AD0465
R6	MF 0.25W RES 2% 100K	AD0497
R61	MF 0.25W RES 2% 220K	AD0505
R62	MF 0.25W RES 2% 220K	AD0505
R63	MF 0.25W RES 2% 220K	AD0505
R64	MF 0.25W RES 2% 220K	AD0505
R65	MF 0.25W RES 2% 220K	AD0505
R66	MF 0.25W RES 2% 100K	AD0497
R67	MF 0.25W RES 2% 220K	AD0505
R68	MF 0.25W RES 2% 220K	AD0505
R69	MF 0.25W RES 2% 220K	AD0505
R7	MF 0.25W RES 2% 100K	AD0497
R71	MF 0.25W RES 2% 220K	AD0505
R72	MF 0.25W RES 2% 220K	AD0505
R73	MF 0.25W RES 2% 4K7	AD0465
R74	MF 0.25W RES 2% 4K7	AD0465
R75	MF 0.25W RES 2% 680K	AD0517
R76	MF 0.25W RES 2% 680K	AD0517
R77	MF 0.25W RES 2% 12K	AD0475
R78	MF 0.25W RES 2% 12K	AD0475
R79	MF 0.25W RES 2% 27K	AD0483
R8	MF 0.25W RES 2% 100K	AD0497
R81	MF 0.25W RES 2% 1K	AD0449
R82	MF 0.25W RES 2% 1K	AD0449
R83	MF 0.25W RES 2% 1K	AD0449
R84	MF 0.25W RES 2% 1K	AD0449
R85	MF 0.25W RES 2% 1K	AD0449
R86	MF 0.25W RES 2% 1K	AD0449
R87	MF 0.25W RES 2% 1K	AD0449
R88	MF 0.25W RES 2% 1K	AD0449
R89	MF 0.25W RES 2% 1K	AD0449
R9	MF 0.25W RES 2% 100K	AD0497
R91	MF 0.25W RES 2% 100K	AD0497
R92	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R93	MF 0.25W RES 2% 100R	AD0425

R94	MF 0.25W RES 2% 100K	AD0497
R95	MF 0.25W RES 2% 1K	AD0449
R96	MF 0.25W RES 2% 1K	AD0449
S1	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
S2	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
S3	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
"STD."	0.6MM DIA RL TIN COPPER WIRE	LF0568A
TR1	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR10	PNP TRANS 2SA970GR (TAPED)	BD0301
TR2	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR3	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR4	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR5	PNP TRANS 2SA970GR (TAPED)	BD0301
TR6	PNP TRANS 2SA970GR (TAPED)	BD0301
TR7	PNP TRANS 2SA970GR (TAPED)	BD0301
TR8	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR9	NPN TRANS 2SC2240BL(TAPED)	BD0302
	MF 0.25W RES 2% 33R	AD0413
	MF 0.25W RES 2% 33R	AD0413
	MF 0.25W RES 2% 33R	AD0413
	MF 0.25W RES 2% 33R	AD0413
	MF 0.25W RES 2% 12K	AD0475
	MF 0.25W RES 2% 27K	AD0483
	MF 0.25W RES 2% 220K	AD0505
	MF 0.25W RES 2% 220K	AD0505
	DIODE 1N4148	BA0001
	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
	POLY-CAP 5MM 5% 63V 100N	CC0252
	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
	SERIES 5 VU SEL/PHASE MTR PCB	SC3719-03

SERIES 5 O/B POWER LINK CBL 1 — RV3681

2 X 900	7/0.2 BLACK WIRE	LA0001
2 X 900	7/0.2 BLUE WIRE	LA0002
2 X 900	7/0.2 RED WIRE	LA0008
2X300MM	7/0.2 BLACK WIRE	LA0001
2X300MM	7/0.2 BLUE WIRE	LA0002
2X300MM	7/0.2 RED WIRE	LA0008
	"MTHD .1"" 6WY FML"	FF0650
	SERIES 5 O/B POWER LINK CBL 2	RV3682
	"MTHD .1"" 6WY FML"	FF0650
	SERIES 5 O/B SIGNAL CABLE 1	RV3683
	"MTHD 8WY 1"" FML"	FF0570
	"MTHD 2WY .1"" FML"	FF0585
	7/0.2 BLUE WIRE	LA0002
	7/0.2 BROWN WIRE	LA0003
	7/0.2 GREEN WIRE	LA0004
	7/0.2 GREY WIRE	LA0005
	7/0.2 ORANGE WIRE	LA0006
	7/0.2 RED WIRE	LA0008
	7/0.2 VIOLET WIRE	LA0009
	7/0.2 YELLOW WIRE	LA0011
	"CABLE TIE 4.3"""	LF0501
	SERIES 5 O/B SIGNAL CABLE 2	RV3684
	"MTHD 8WY 1"" FML"	FF0570
	"MTHD 2WY .1"" FML"	FF0585
	7/0.2 BLUE WIRE	LA0002
	7/0.2 BROWN WIRE	LA0003
	7/0.2 GREEN WIRE	LA0004
	7/0.2 ORANGE WIRE	LA0006
	7/0.2 RED WIRE	LA0008
	7/0.2 VIOLET WIRE	LA0009
	7/0.2 YELLOW WIRE	LA0011
	"CABLE TIE 4.3"""	LF0501

SERIES 5 LINK RR CON ASSY — RS5931

	NTRK FML METAL EJECTOR	FK0939
	M3X6MM PAN POZI BLK SCREW	NA0084
	M3X16MM PAN POZI BLK SCREW	NA0086
	M3 BARB NUT	NB0175
	M3 BLACK NYLON WASHER	NC0231
	SERIES 5 12WY UTILITY PNL	PC1315-01

SERIES 5 LINK RR CON PCB ASSY — RB3721

CN1	ELCO 38WY FML PNL/MT W/W	FL1092
CN10	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN11	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN12	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN13	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN14	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN15	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN16	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN17	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN18	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN19	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN2	CAN IDC 40WY R/A LW PRFL MLHDR	FA0049
CN20	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN21	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN22	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN23	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN24	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN25	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN2627	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN28	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN29	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN3	CON IDC 34WY R/A ML N/L L/PRFL	FA0115
CN30	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN31	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN32	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN33	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN34	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN35	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN36	"1/4"" PC MNTNG BLADE VERT"	FF0676
CN4	ELCO 38WY FML PNL/MT W/W	FL1092
CN5	20WY LOW PROF R/A ML BOX HDR	FA0117
CN6	CON IDC 34WY R/A ML N/L L/PRFL	FA0115
CN7	CAN IDC 40WY R/A LW PRFL MLHDR	FA0049
CN8	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
CN9	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
	SERIES 5 LINK RR CON PCB ASSY	SC3721-02
	SERIES 5 SRC PNL ASSY	RS5933
	M3 X 10MM PAN/POZI	NA0157
	M3 NYLON INSERT NUT	NB0113
	M5 S/PROOF WASHER	NC0217
	2BA TERMINAL BINDING POST	NZ2219
	SERIES 5 4WY LWR SRC RR PNL	PJ1505-01

SERIES 5 DC INPUT WFM — RV3636

CN1	SOCAPEX 19WY PNL MNT	FJ0869
450MMX	232/0.2 BLACK WIRE	LA0012
850MMX	432/0.2 BLUE WIRE	LA0013
850MMX	432/0.2 BROWN WIRE	LA0014
400MMX	432/0.2 GREEN WIRE	LA0015
850MMX	132/0.2 ORANGE WIRE	LA0017
850MMX	132/0.2 RED WIRE	LA0019
300MMX	232/0.2 YELLOW/GREEN WIRE	LA0023
	H20X20MM HELSYN SLEEVE BLUE	LF0512
	VIBRATION RESIST CRIMP TAG V5	NE0416
	GND WFM V5-V5 S/PRF CRIMP TAG	RV3706-400
	32/0.2 GREEN WIRE	LA0015
	VIBRATION RESIST CRIMP TAG V5	NE0416

SERIES 5 48CH MECH FRM — RT1993

	M6X12MM CSK POZI SCREW	NA0097
	M6X25MM PAN POZI SCR	NA0120
	M3 X 8MM PAN POZI BLCK SCRW	NA0130
	M3X8MM CSK POZI SCREW BLACK	NA0210
	"NO10X1""TYP AB PAN POZI PLTD"	NA0215
	"NO6X3/8""TYP B PAN POZI ZINC"	NA0217
	M6X16MM HEX HEAD BOLT	NA0262
	M3 NYLON INSERT NUT	NB0113
	M6 PLAIN NUT	NB0118
	M3 S/PROOF WASHER	NC0221
	M3.5 NYLON WASHERS	NC0230
	M3 BLACK NYLON WASHER	NC0231
	M6 EXTERNAL LOCK WASHER	NC0233
	NO6 SHOULDER WASHER	NC0255
	M3 PLAIN WASHER	NC0256
	M5 PLAIN NYLON WASHER	NC0262
	SHOULDER WASHER	NC0264
	RIVET DOME HD ALI POP 3.2X6	NF0514
	"M3X1""X0.200"" TAPPED STRIP"	NZ2233
	SERIES 5 SIDE PROFILE LH	PB0714-01
	SERIES 5 SIDE PROFILE RH	PB0715-01
	SERIES 5 LWR 4WY BLANK PNL	PB0716-01
	SERIES 5 LWR 8WY BLANK RR PNL	PB0719-01
	GHOST LOGO BADGE	PC1268-01
	SERIES 5 48CH FRONT EXTRU	PE1597-01
	SERIES 5 48CH M/B EXTRU	PE1605-01
	SERIES 5 48CH RR MID EXTRU	PE1610-01
	SERIES 5 48CH MODULE TOP EXTRU	PE1614-01
	SERIES 5 48CH MOD LOWER EXTRU	PE1618-01
	SERIES 5 48CH GROUND BAR EXTRU	PE1622-01
	SERIES 5 EXTRUDED HANDLE/HYDRO	PE1623-01
	SERIES 5 MID SUPPORT BRACKET	PF0638-01
	SERIES 5 REAR BRACE	PG1297-01
	SERIES 5 MID BRACE	PH1372-02
	SERIES 5 48CH BASE PNL	PH1377-02
	SERIES 5 48CH SUB-FRAME	PH1381-01
	SERIES 5 RH END MOULDING	PM1524-01
	SERIES 5 LH END MOULDING	PM1525-01
	SERIES 5 28WY LH ARMREST	PM1526-01
	SERIES 5 38WY RH ARMREST	PM1530-01
	SPHYR S/LEG 40X40M TUBE INSERT	PZ2272
3 x 150	1MM GROMMET STRIP	ZZ2261
	PETP INSULATOR 530X110MM	ZZ2880

CADENCE-CADENCE WFM2 — RV2737

	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	R/CBL GREY 14WY	LC0227
	IDC 10WY 460MM RIBBON CBL ASSY	RV3500-10-460
	VLCO IDC 10WY FML CBL MNT PLR	FA0107
	CAN 10WY R/CBL	LC0216
	IDC 16WY 400MM RIBBON CBL ASSY	RV3500-16-400
	VARELCO IDC 16WY FML CBL MNT	FA0110
	R/CBL GREY 16WY	LC0225
	IDC 20WY 340MM RIBBON CBL ASSY	RV3500-20-340
	MLX IDC 20WY FML CBL MNT PLRSD	FA0030
	CAN 20WY R/CBL	LC0217
	IDC 20WY 900MM RIBBON CBL ASSY	RV3500-20-900
	MLX IDC 20WY FML CBL MNT PLRSD	FA0030
1 X 900	CAN 20WY R/CBL	LC0217
	IDC 26WY 300MM RIBBON CBL ASSY	RV3500-26-300
	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	CAN 26-WAY R/CBL	LC0210
	IDC 26WY 340MM RIBBON CBL ASSY	RV3500-26-340
	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	CAN 26-WAY R/CBL	LC0210
	IDC 26WY 375MM RIBBON CBL ASSY	RV3500-26-375
	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	CAN 26-WAY R/CBL	LC0210
	IDC 26WY 450MM RIBBON CBL ASSY	RV3500-26-450
	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	CAN 26-WAY R/CBL	LC0210
	IDC 34WY 470MM RIBBON CBL ASSY	RV3500-34-470
	G80 IDC 34WY CBL MNT FML	FA0045
	CAN 34WY R/CBL	LC0214
	IDC 34WY 950MM RIBBON CBL ASSY	RV3500-34-950
	G80 IDC 34WY CBL MNT FML	FA0045
	CAN 34WY R/CBL	LC0214
	IDC 40WY 1000MM RIBBON CBL ASS	RV3500-40-1000
	VARELCO IDC 40WY FML CBL MNT	FA0114
	CAN 40-WAY R/CBL	LC0203
	IDC 40WY 500MM RIBBON CBL ASSY	RV3500-40-500
	VARELCO IDC 40WY FML CBL MNT	FA0114
	CAN 40-WAY R/CBL	LC0203
	IDC 26WY 1550MM RIBBOB CBL ASS	RV3501-26-1550
	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	CAN 26-WAY R/CBL	LC0210
	IDC 26WY 200MM RIBBON CBL ASSY	RV3501-26-200
	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	CAN 26-WAY R/CBL	LC0210
	IDC 26WY 600MM RIBBON CBL ASSY	RV3501-26-600
	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	CAN 26-WAY R/CBL	LC0210
	SERIES 5 MAIN LM MAST SECTION	RV3616
	64WY IDC CBL MNT FML	FA0116
	DIN CON 96WY A/C IDC	FF0786
	CAN 64WY R/CBL	LC0218
	SERIES 5 MAIN LOOM CH1-14	RV3617
	64WY IDC CBL MNT FML	FA0116
	CAN 64WY R/CBL	LC0218
	SERIES 5 MAIN LM 15-24/STE1-4	RV3618
	64WY IDC CBL MNT FML	FA0116
	CAN 64WY R/CBL	LC0218
	SERIES 5 MAIN LOOM CH25-40	RV3620
	64WY IDC CBL MNT FML	FA0116
	CAN 64WY R/CBL	LC0218
	SERIES 5 MAIN LOOM CH41-48	RV3621
	64WY IDC CBL MNT FML	FA0116
	CAN 64WY R/CBL	LC0218
	SERIES 5 FDR LOOM MAST SECTION	RV3622
	G80 IDC 50WY FML CBL MNT	FA0129
	CAN 50WY R/CBL	LC0235
	SERIES 5 FDR LM CH1-24/STE1-4	RV3623
	G80 IDC 50WY FML CBL MNT	FA0129
	CAN 50WY R/CBL	LC0235
	SERIES 5 FDR LOOM CH25-48	RV3626
	G80 IDC 50WY FML CBL MNT	FA0129
	CAN 50WY R/CBL	LC0235
	SERIES 5 OUTPUT LOOM	RV3627
	G80 IDC 34WY CBL MNT FML	FA0045
	CAN 34WY R/CBL	LC0214
	SERIES 5 OUTPUT TO MTR LOOM	RV3628
	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	CAN 26-WAY R/CBL	LC0210

SERIES 5 C3 TO MODULES CBL 1 — RV3629

	"MTHD 8WY 1"" FML"	FF0570
	"MTHD 2WY .1"" FML"	FF0585
	7/0.2 BLUE WIRE	LA0002
	7/0.2 BROWN WIRE	LA0003
	7/0.2 GREEN WIRE	LA0004
	7/0.2 GREY WIRE	LA0005
	7/0.2 ORANGE WIRE	LA0006
	7/0.2 RED WIRE	LA0008
	7/0.2 VIOLET WIRE	LA0009
	7/0.2 YELLOW WIRE	LA0011

SERIES 5 C3 TO MODULES CBL 2 — RV3630

	"MTHD 8WY 1"" FML"	FF0570
	"MTHD 2WY .1"" FML"	FF0585
	7/0.2 BLUE WIRE	LA0002
	7/0.2 BROWN WIRE	LA0003

	7/0.2 GREEN WIRE	LA0004
	7/0.2 GREY WIRE	LA0005
	7/0.2 ORANGE WIRE	LA0006
	7/0.2 RED WIRE	LA0008
	7/0.2 VIOLET WIRE	LA0009
	7/0.2 YELLOW WIRE	LA0011

SERIES 5 C3 TO MODULES CBL 3 RV3631

	"MTHD 8WY 1"" FML"	FF0570
	"MTHD 2WY .1"" FML"	FF0585
	7/0.2 BLUE WIRE	LA0002
	7/0.2 BROWN WIRE	LA0003
	7/0.2 GREEN WIRE	LA0004
	7/0.2 GREY WIRE	LA0005
	7/0.2 ORANGE WIRE	LA0006
	7/0.2 RED WIRE	LA0008
	7/0.2 VIOLET WIRE	LA0009
	7/0.2 YELLOW WIRE	LA0011

SERIES 5 C3 TO MODULES CBL 4 RV3632

CN1	"MTHD 8WY 1"" FML"	FF0570
CN5	"MTHD 8WY 1"" FML"	FF0570
CN2	"MTHD 2WY .1"" FML"	FF0585
CN3	"MTHD 2WY .1"" FML"	FF0585
CN4	"MTHD 2WY .1"" FML"	FF0585
CN6	"MTHD 2WY .1"" FML"	FF0585
CN7	"MTHD 3WY .1"" FML"	FF0628
CN8	"MTHD 3WY .1"" FML"	FF0628
CN9	"MTHD 3WY .1"" FML"	FF0628
CN10	"MTHD 3WY .1"" FML"	FF0628
2X450MM7/0.2 BLUE WIRE		LA0002
1X450MM7/0.2 BROWN WIRE		LA0003
2X450MM7/0.2 GREEN WIRE		LA0004
2X450MM7/0.2 GREY WIRE		LA0005
1X450MM7/0.2 ORANGE WIRE		LA0006
1X450MM7/0.2 RED WIRE		LA0008
2X450MM7/0.2 VIOLET WIRE		LA0009
1X450MM7/0.2 YELLOW WIRE		LA0011

SERIES 5 C3 TO MODULES CBL 5 RV3633

	"MTHD 8WY 1"" FML"	FF0570
	"MTHD 3WY .1"" FML"	FF0628
	7/0.2 BROWN WIRE	LA0003
	7/0.2 ORANGE WIRE	LA0006
	7/0.2 RED WIRE	LA0008

SERIES 5 C3 TO MODULES CBL 6 RV3634

CN1	"MTHD 8WY 1"" FML"	FF0570
CN5	"MTHD 8WY 1"" FML"	FF0570
CN8	"MTHD 2WY .1"" FML"	FF0585
CN2	"MTHD 3WY .1"" FML"	FF0628
CN3	"MTHD 3WY .1"" FML"	FF0628
CN4	"MTHD 3WY .1"" FML"	FF0628
CN6	"MTHD 3WY .1"" FML"	FF0628
CN7	"MTHD 3WY .1"" FML"	FF0628
2X450MM7/0.2 BLUE WIRE		LA0002
2X450MM7/0.2 BROWN WIRE		LA0003
2X450MM7/0.2 GREEN WIRE		LA0004
1X400MM7/0.2 GREY WIRE		LA0005
2X450MM7/0.2 ORANGE WIRE		LA0006
2X450MM7/0.2 RED WIRE		LA0008
2X450MM7/0.2 VIOLET WIRE		LA0009
2X450MM7/0.2 YELLOW WIRE		LA0011

SERIES 5 C3 TO MODULES CBL 7 RV3635

CN1	"MTHD 8WY 1"" FML"	FF0570
CN2	"MTHD 2WY .1"" FML"	FF0585
CN3	"MTHD 3WY .1"" FML"	FF0628
CN4	"MTHD 3WY .1"" FML"	FF0628
	7/0.2 BROWN WIRE	LA0003
	7/0.2 GREEN WIRE	LA0004
	7/0.2 ORANGE WIRE	LA0006
	7/0.2 RED WIRE	LA0008
	7/0.2 YELLOW WIRE	LA0011
	GND WFM V5-V3 S/PRF CRIMP TAG	RV3638-400
	32/0.2 GREEN WIRE	LA0015
	VIBRATION RESIST CRIMP TAG V3	NE0415
	VIBRATION RESIST CRIMP TAG V5	NE0416
	GND WFM V5 S/PRF TO FREE END	RV3639-220
	32/0.2 GREEN WIRE	LA0015
	VIBRATION RESIST CRIMP TAG V5	NE0416
	GND WFM V5 S/PRF TO FREE END	RV3639-400
	32/0.2 GREEN WIRE	LA0015
	VIBRATION RESIST CRIMP TAG V5	NE0416
	GND WFM S/PRF TO FREE END	RV3639-520
	32/0.2 GREEN WIRE	LA0015
	VIBRATION RESIST CRIMP TAG V5	NE0416
	SERIES 5 DMMR/FLASH CNTRL CBL	RV3641
	"MTHD 4WY .1"" FML"	FF0609
4X450MM7/0.2 GREY WIRE		LA0005
	"GND WFM 1/4""SPADE-V5 CRIMP TAG"	RV3643-200
	"1/4""CRIMP RCPTCLE CCT(CHAINED)"	FG0629
	32/0.2 GREEN WIRE	LA0015
	VIBRATION RESIST CRIMP TAG V5	NE0416
	"GND WFM 1/4""SPADE-V5 CRIMP TAG"	RV3643-400
	"1/4""CRIMP RCPTCLE CCT(CHAINED)"	FG0629
	32/0.2 GREEN WIRE	LA0015
	VIBRATION RESIST CRIMP TAG V5	NE0416

SERIES 5 O/B POWER LINK CBL 1 RV3681

	"MTHD .1"" 6WY FML"	FF0650
2X300MM7/0.2 BLACK WIRE		LA0001
2X300MM7/0.2 BLUE WIRE		LA0002
2X300MM7/0.2 RED WIRE		LA0008
	GND WFM V5 S/PRF TO FREE END	RV3692-520
	32/0.2 BLACK WIRE	LA0012
	VIBRATION RESIST CRIMP TAG V5	NE0416
	"GND 1/4""SPADE-V3 CRMP TAG WFM"	RV3694-300
	"1/4""CRIMP RCPTCLE CCT(CHAINED)"	FG0629
	32/0.2 GREEN WIRE	LA0015
	VIBRATION RESIST CRIMP TAG V3	NE0415

SERIES 5 MIDI MODULE PWR WFM RV3718

	"METHODE .1"" 10WY FML GLD"	FF0687
	7/0.2 BLACK WIRE	LA0001
	7/0.2 BLUE WIRE	LA0002
	7/0.2 BROWN WIRE	LA0003
	7/0.2 GREEN WIRE	LA0004
	7/0.2 GREY WIRE	LA0005
	7/0.2 ORANGE WIRE	LA0006
	7/0.2 RED WIRE	LA0008
	7/0.2 VIOLET WIRE	LA0009
	7/0.2 WHITE WIRE	LA0010
	7/0.2 YELLOW WIRE	LA0011
	"CABLE TIE 4.3"""	LF0501

SERIES 5 O/B POWER LINK CBL RV3744

	"MTHD .1"" 6WY FML"	FF0650
2X700MM7/0.2 BLACK WIRE		LA0001
2X700MM7/0.2 BLUE WIRE		LA0002
2X700MM7/0.2 RED WIRE		LA0008
	PSU EARTH SYMBOL SLF-ADH	ZA0078
160MM X 30CMX30CM THERMALLY CNDCTV SHT		ZC0223
	PKS OF DBL-SIDED ADHESIVE TAPE	ZZ2249
	SERIES 5 8MONO MOD UNIT	RS5675

SERIES 5 MONO FDR PNL ASSY RS5891

	SHINY 2-PRT FDR KNOB-BLACK	KA0348
	"RH MED ILLUM BTN L/GRY""MUTE"""	KB2077
	"RH MED ILLUM BTN L/GRY""SOLO"""	KB2079
	SUJ ILLUM OFST BLANK L/GREY	KB2091
	SUJ RH ILLUM OFST '1' L/GREY	KB2109
	SUJ RH ILLUM OFST '2' L/GREY	KB2110
	SUJ RH ILLUM OFST '3'L/GREY	KB2111
	SUJ RH ILLUM OFST '4' L/GREY	KB2112
	SUJ RH ILLUM OFST '5' L/GREY	KB2113
	SUJ RH ILLUM OFST '6' L/GREY	KB2114
	SUJ RH ILLUM OFST '7' L/GREY	KB2115
	SUJ RH ILLUM OFST '8' L/GREY	KB2116
	SUJ RH ILLUM OFST '9' L/GREY	KB2117
	SUJ RH ILLUM OFST '10' L/GREY	KB2118
	"CABLE TIE 4.3"""	LF0501
	"NO.4X3/8"" CSK POZI BLK S/T"	NA0070
	M3X6MM CSK POZI BLK SCREW	NA0083
	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
	SPIRIT LIVE 4/8 PLASTIC BLOCK	ND0416
	SERIES 5 SUB-PLATE 10 ARRAY	PB0713-02
	SERIES 5 MONO I/P FDR PNL	PC1307-02

SERIES 5 MONO I/P FDR PCB ASSY RD3711A

C1	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C11	MICRO-BOX 5MM 5% 63V 47N	CC0248
C12	MICRO-BOX 5MM 5% 63V 47N	CC0248
C13	MICRO-BOX 5MM 5% 63V 47N	CC0248
C14	MICRO-BOX 5MM 5% 63V 47N	CC0248
C15	MICRO-BOX 5MM 5% 63V 1N	CC0238
C16	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C17	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C18	POLY-CAP 5MM 5% 63V 100N	CC0252
C19	POLY-CAP 5MM 5% 63V 100N	CC0252
C2	VERT ELEC 1UF 63V	CE0445
C5	POLY-CAP 5MM 5% 63V 100N	CC0252
C6	POLY-CAP 5MM 5% 63V 100N	CC0252
C7	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C8	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C9	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
CN1	G80 IDC 10WY R/A LTCHD HDR	FA0058
CN2	G80 IDC 50WY R/A LTCH ML HDR	FA0130
"CON8,"	"MTHD .1"" 2WY VERT LCKNG ML HDR"	FF0641
LD17	LED 2MM TWR RED HI-EFF PR	JA0153
LD18	LED 2MM TWR RED HI-EFF PR	JA0153
LD19	LED 2MM TWR AMBER PRFMD M	JA0154
LD20	LED 2MM TWR AMBER PRFMD M	JA0154
LD21	LED 2MM TWR AMBER PRFMD M	JA0154
LD22	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD23	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD24	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD25	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD26	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD4	LED 2MM TWR RED HI-EFF PR	JA0153
"LED1,5,"	LED AMBER 3MM S/B SHORT MD5543	JA0127
"LED2,"	LED RED 3MM S/B SHORT-MD5543	JA0103
R5	RES MF 10R 2% 0.25W RADIAL	AV0001
R6	RES MF 10R 2% 0.25W RADIAL	AV0001
SW1	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW10	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW11	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW12	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW2	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW22	ALPS SUJ 4 POLE SWT MOM	DF0591
SW3	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW4	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW5	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW6	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW7	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW8	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW9	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
TR1	PNP TRANS 2SA970GR (TAPED)	BD0301
TR10	PNP TRANS 2SA970GR (TAPED)	BD0301
TR11	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR12	PNP TRANS 2SA970GR (TAPED)	BD0301
TR13	PNP TRANS 2SA970GR (TAPED)	BD0301
TR14	PNP TRANS 2SA970GR (TAPED)	BD0301
TR15	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR3	PNP TRANS 2SA970GR (TAPED)	BD0301
TR4	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR5	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR6	PNP TRANS 2SA970GR (TAPED)	BD0301
TR7	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR8	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR9	PNP TRANS 2SA970GR (TAPED)	BD0301
	POLY-CAP 5MM 5% 63V 100N	CC0252
	POLY-CAP 5MM 5% 63V 100N	CC0252

SERIES 5 MONO I/P FDR PCB SM RD3711A-SM

D1	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D11	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D12	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D13	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D14	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D15	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D16	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D17	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D18	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D19	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D2	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D21	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D22	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D23	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D24	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D25	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D26	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D27	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D28	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D29	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D3	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D31	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D32	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D33	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D34	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D35	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D36	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D37	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D38	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D4	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D7	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D8	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D9	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
IC1	TL072CD SM DUAL OP AMP #	BS7001R-SO8
IC2	LM2901 SM QUAD COMARATOR	BS7007R-SO14
IC3	LM2901 SM QUAD COMARATOR	BS7007R-SO14
IC4	LM2901 SM QUAD COMARATOR	BS7007R-SO14
IC5	4069 SM HEX INVERTER	BS4010R-SO14
IC6	74HC4053 SM TP 2CH MUX/DEMUX #	BS2513R-SO16
IC7	74HC4053 SM TP 2CH MUX/DEMUX #	BS2513R-SO16
IC8	TL072CD SM DUAL OP AMP #	BS7001R-SO8
IC9	LM2901 SM QUAD COMARATOR	BS7007R-SO14
LK3	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J

LK5	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J
LK7	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J
R1	SM0805 RES 47R 1% 1/8W T2	AS0470R-0805F
R11	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R115	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R12	SM0805 RES 510R 5% 0.1W T200	AS0511R-0805J
R13	SM0805 RES 1K3 5% 0.1W T200	AS0132R-0805J
R14	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R15	SM0805 RES 1K3 5% 0.1W T200	AS0132R-0805J
R16	SM0805 RES 1K6 5% 0.1W T200	AS0162R-0805J
R17	SM0805 RES 3K3 5% 0.1W T200	AS0332R-0805J
R18	SM0805 RES 5K6 5% 0.1W T200	AS0562R-0805J
R19	SM0805 RES 39K 5% 0.1W T200	AS0393R-0805J
R2	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R21	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R22	SM0805 RES 470K 5% 0.1W T200	AS0474R-0805J
R223	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R25	SM0805 RES 47R 1% 1/8W T2	AS0470R-0805F
R26	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R27	SM0805 RES 150K 5% .01W T200	AS0154R-0805J
R28	SM0805 RES 680K 5% 0.1W T200	AS0684R-0805J
R29	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R3	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R31	SM0805 RES 680K 5% 0.1W T200	AS0684R-0805J
R32	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R33	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R34	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R35	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R36	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R37	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R38	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R39	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R4	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R41	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R42	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R43	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R44	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R45	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R46	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R47	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R48	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R49	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R52	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R53	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R54	SM0805 RES 150K 5% .01W T200	AS0154R-0805J
R55	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R56	SM0805 RES 680K 5% 0.1W T200	AS0684R-0805J
R57	SM0805 RES 1K5 5% 0.1W T200	AS0152R-0805J
R58	SM0805 RES 82K 1% 1/8W T200	AS0823R-0805F
R59	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R61	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R62	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R63	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R64	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R65	SM0805 RES 330K 5% 0.1W T200	AS0334R-0805J
R66	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R67	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R68	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R69	SM0805 RES 150K 5% .01W T200	AS0154R-0805J
R71	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R72	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R73	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R74	SM0805 RES 470K 5% 0.1W T200	AS0474R-0805J
R75	SM0805 RES 560K 5% 0.1W T200	AS0564R-0805J
R76	SM0805 RES 470K 5% 0.1W T200	AS0474R-0805J
R77	SM0805 RES 6K8 1% 0.1W T200	AS0682R-0805F
R78	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R79	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R81	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R82	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R83	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R84	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R85	SM0805 RES 4K7 5% 0.1W T200	AS0472R-0805J
R9	SM0805 RES 91R 5% 0.1W T200	AS091OR-0805J
	SM0805 RES 12K 1% 0.1W T200	AS0123R-0805F
	SM0805 RES 200R 5% 0.1W T200	AS0201R-0805J
	SM0805 RES 2K2 5% 0.1W T200	AS0222R-0805J
	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
	SM0805 RES 470K 5% 0.1W T200	AS0474R-0805J
	SM0805 RES 6K8 1% 0.1W T200	AS0682R-0805F
	SM0805 RES 680K 5% 0.1W T200	AS0684R-0805J
	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
	SERIES 5 MONO/STER FDR PCB	SC3711-04

SERIES 5 MONO I/P FDR ASSY RV3560

	ALPS 100MM K(T)SL 10K FDR	DD0369
	"MTHD 3WY .1"" FML"	FF0628
	7/0.2 GREEN WIRE	LA0004
	HEAVY DUTY TWN 7/0.2 SCRND CBL	LB0114
	H20X20MM HELSYN SLEEVE BLUE	LF0512

SERIES 5 MONO LCR I/P MOD ASSY RS5894

"JMP1,2,"	"HONDA .1"" 2WY JUMPER (GOLD)"	FF0614
	11MM WHT PTR SP/GRY KNOB DOMED	KA0101
	14MM RED PTR SP/GRY KNOB DOMED	KA0107
	9.8MM D/C UPPR GRY/GRY PTR DMD	KA0310
	9.8MM D/C UPPR GRY/BLK PTR DMD	KA0314
	14MM D/C BASE GREY/GREY	KA0316
	14MM D/C BASE GREY/BLACK	KA0320
	11MM KNOB SP/GY NEW BL PTR DMD	KA0330
	11MM KNOB SP/GY NEW GN PTR DMD	KA0331
	11MM KNOB SP/GY NEW YL PTR DMD	KA0332
	"SUJ RH OFST""PRE""WHITE"	KB2074
	SUJ LH ILLUM OFST 'IN' L/GREY	KB2092
	SUJ LH ILLUM OFST '1' L/GREY	KB2095
	SUJ LH ILLUM OFST '3' L/GREY	KB2096
	SUJ LH ILLUM OFST '5' L/GREY	KB2097
	SUJ LH ILLUM OFST '7' L/GREY	KB2098
	SUJ RH ILLUM OFST 'B' L/GREY	KB2102
	SUJ RH ILLUM OFST 'IN' L/GREY	KB2103
	SUJ RH ILLUM OFST 'EQ' L/GREY	KB2104
	SUJ RH ILLUM OFST 'ON' L/GREY	KB2105
	SUJ RH ILLUM OFST 'DIR' L/GREY	KB2106
	SUJ RH ILLUM OFST 'MNO' L/GREY	KB2108
	SUJ RH ILLUM OFST '2' L/GREY	KB2110
	SUJ RH ILLUM OFST '4' L/GREY	KB2112
	SUJ RH ILLUM OFST '6' L/GREY	KB2114
	SUJ RH ILLUM OFST '8' L/GREY	KB2116
	SUJ LH ILLUM OFST'B' L/GRY	KB2148
	SUJ LH ILLUM OFST 'RNG' L/GRY	KB2149
	SUJ LH ILM OFST 'PHASE'L/GRY	KB2150
	SUJ RH ILLUM OFST 'A' L/GRY	KB2151
	SUJ RH ILLUM OFST 'LCR' L/GREY	KB2156
	SUJ RH ILLUM OFST 'MIX' L/GREY	KB2157
	SUJ LH ILLUM OFST 'PAN' L/GREY	KB2158
	FFC 15WY 1.25 FLEXISTRIP- 70MM	LC0243
	"NO.4X3/8"" CSK POZI BLK S/T"	NA0070
	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
	M3X6 PN PZI W/CAPT WASHER ZNC	NA0401
	9MM POT LOCKING NUT(MOULDED)	NB0157
FIT TO	M7 FIBRE WASHER 1MM THK 9.500	NC0266
	M3X22.2 TAPPED SPACER	ND0361
	SPIRIT LIVE 4/8 PLASTIC BLOCK	ND0416
	SERIES 5 MONO LCR I/P MOD FSC	PC1299-02

SERIES 5 MONO LCR I/P RH PCB RE3698A

"BRKT2,3"		9MM POT BRKT
W/PIPS	PZ2290	
C1	MICRO-BOX 5MM 5% 100V 100N	CC0250
C11	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C12	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C13	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C14	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C15	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C16	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C17	"C/C 0.2""TAPED 100V 220PF(N22)"	CA0007
C18	MICRO-BOX 5MM 5% 100V 100N	CC0250
C2	MICRO-BOX 5MM 5% 63V 47N	CC0248
C3	MICRO-BOX 5MM 5% 63V 2N2	CC0240
C4	MICRO-BOX 5MM 5% 63V 1N	CC0238
C5	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C6	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C7	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C8	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C9	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CN1	FFC 15WY R/A 1.25 FML HDR	FF0825
CN2	FFC 15WY R/A 1.25 FML HDR	FF0825
CN3	FFC 15WY R/A 1.25 FML HDR	FF0825
CN4	FFC 15WY R/A 1.25 FML HDR	FF0825
CN5	FFC 15WY R/A 1.25 FML HDR	FF0825
CN6	FFC 15WY R/A 1.25 FML HDR	FF0825
CN7	"MTHD .1"" 3WY R/A ML HDR S12"	FF0655
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC2	JRC DUAL OP AMP 072BDE	BE0413
IC3	JRC DUAL OP AMP 072BDE	BE0413
"LED1,22"		LED RED 3MM S/B
SHORT-MD5543		JA0103
"LED2,4,"	LED GREEN 3MM S/B SHORT-MD5543	JA0104
"LED3,14"		LED AMBER 3MM
S/B SHORT MD5543		JA0127
"OPA,"	RES MF 10R 2% 0.25W RADIAL	AV0001
"OPA,"	0.6MM DIA RL TIN COPPER WIRE	LF0568A
R1	MF 0.25W RES 2% 2K7	AD0459
R11	MF 0.25W RES 2% 12K	AD0475
R12	MF 0.25W RES 2% 30K	AD0484
R13	MF 0.25W RES 2% 6K8	AD0469
R14	MF 0.25W RES 2% 47K	AD0489
R15	MF 0.25W RES 2% 47K	AD0489
R16	MF 0.25W RES 2% 8K2	AD0471
R17	MF 0.25W RES 2% 12K	AD0475
R18	MF 0.25W RES 2% 30K	AD0484
R19	MF 0.25W RES 2% 6K8	AD0469
R2	MF 0.25W RES 2% 2K7	AD0459
R21	MF 0.25W RES 2% 47K	AD0489
R22	MINI-RES MF 1/8W 2% 10K	AR1673
R23	MINI-RES MF 1/8W 2% 10K	AR1673
R24	MINI-RES MF 1/8W 2% 10K	AR1673
R25	MINI-RES MF 1/8W 2% 10K	AR1673
R26	MINI-RES MF 1/8W 2% 10K	AR1673
R27	MINI-RES MF 1/8W 2% 10K	AR1673
R28	MINI-RES MF 1/8W 2% 10K	AR1673
R29	MINI-RES MF 1/8W 2% 10K	AR1673
R3	MF 0.25W RES 2% 4K7	AD0465
R31	MINI-RES MF 1/8W 2% 10K	AR1673
R32	MF 0.25W RES 2% 4K7	AD0465
R33	MF 0.25W RES 2% 4K7	AD0465
R34	MF 0.25W RES 2% 4K7	AD0465
R35	MF 0.25W RES 2% 4K7	AD0465
R36	MF 0.25W RES 2% 10K	AD0473
R37	MF 0.25W RES 2% 10K	AD0473
R38	MF 0.25W RES 2% 10K	AD0473
R39	MF 0.25W RES 2% 10K	AD0473
R4	MF 0.25W RES 2% 4K7	AD0465
R41	MF 0.25W RES 2% 75R	AD0422
R42	MF 0.25W RES 2% 47K	AD0489
R43	MF 0.25W RES 2% 10K	AD0473
R44	MF 0.25W RES 2% 560R	AD0443
R45	MF 0.25W RES 2% 47K	AD0489
R46	MF 0.25W RES 2% 22K	AD0481
R47	MF 0.25W RES 2% 1K	AD0449
R48	MINI-RES MF 1/8W 2% 10K	AR1673
R49	MINI-RES MF 1/8W 2% 10K	AR1673
R5	MF 0.25W RES 2% 6K8	AD0469
R51	MINI-RES MF 1/8W 2% 10K	AR1673
R52	MF 0.25W RES 2% 100K	AD0497
R53	MF 0.25W RES 2% 100K	AD0497
R6	MF 0.25W RES 2% 6K8	AD0469
R7	MF 0.25W RES 2% 4K7	AD0465
R8	MF 0.25W RES 2% 4K7	AD0465
R9	MF 0.25W RES 2% 47K	AD0489
SW1	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW10	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW11	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW12	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW13	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW14	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW15	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW16	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW17	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW18	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW19	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW2	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW20	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW21	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW22	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW23	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW24	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW25	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW26	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW27	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW28	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW2930	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW3	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW31	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW32	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW4	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW5	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW6	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW7	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW8	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW9	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
TR1	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR2	NPN TRANS 2SC2240BL(TAPED)	BD0302
VR1	ALPS 9MM 100KCX2+100KCXZ	DM1314
VR2	ALPS 9MM (SB)10K RLG C ROT SW	DM1160
VR3	ALPS 9MM (7MM BUSH) 10K RLG C	DM1207
VR4	ALPS 9MM (7MM BUSH) 10K RLG C	DM1207
VR5	ALPS 9MM (SB)10K RLG C ROT SW	DM1160
	MF 0.25W RES 2% 75R	AD0422
	MF 0.25W RES 2% 8K2	AD0471
	MF 0.25W RES 2% 47K	AD0489
	MINI-RES MF 1/8W 2% 10K	AR1673
	MINI-RES MF 1/8W 2% 10K	AR1673
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	SERIES 5 MONO I/P RH PCB	SC3698-05

SERIES 5 MONO LCR I/P LH PCB RH3699A

"BKT1,2,"	9MM POT BRKT W/PIPS	PZ2290
C100	VERT ELEC 1000MF 6.3V	CE0433
C101	VERT ELEC 1000MF 6.3V	CE0433
C102	VERT ELEC 1000MF 6.3V	CE0433
C103-NO	VERT ELEC 1000MF 6.3V	CE0433
C105	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C11	"C/CAP 0.2"" PRFRM TPD 100V 12PF"	CA0002

C12	VERT ELEC 1000MF 6.3V	CE0433
C13	"C/CAP 0.2"" PRFRM TPD 100V 15PF"	CA0003
C14	"C/CAP 0.2"" PRFRM TPD 100V 12PF"	CA0002
C15	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C16	VERT ELEC 1000MF 6.3V	CE0433
C17	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C18	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C19	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C21	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C22	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C23	"C/CAP 0.2"" 100V 330PF"	CA0024
C24	"C/CAP 0.2"" 100V 330PF"	CA0024
C25	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C26	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C27	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C28	"C/CAP 0.2"" 100V 330PF"	CA0024
C29-NOT	"C/CAP 0.2"" 100V 330PF"	CA0024
C31	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C32	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C33	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C34	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C35	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C36	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C37	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C38	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C39	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C4	VERT ELEC 220 MF 25V	CE0422
C41	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C42	MICRO-BOX 5MM 5% 63V 3N3	CC0241
C43	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C44	MICRO-BOX 5MM 5% 63V 1N5	CC0239
C45	MICRO-BOX 5MM 5% 63V 6N8	CC0243
C46	MICRO-BOX 5MM 5% 63V 10N	CC0244
C47	MICRO-BOX 5MM 5% 63V 47N	CC0248
C48	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C49	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C5	VERT ELEC 220 MF 25V	CE0422
C51	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C52	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C53	MICRO-BOX 5MM 5% 63V 22N	CC0246
C54	POLY-CAP 5MM 5% 63V 100N	CC0252
C55	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C56	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C57	VERT ELEC 220 MF 25V	CE0422
C58	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C59	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C6	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C61	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C62	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C63	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C64	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C66	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C67	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C68	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C6970	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C7	MICRO-BOX 5MM 5% 63V 47N	CC0248
C71	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C72	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C73	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C74	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C75	POLY-CAP 5MM 5% 63V 100N	CC0252
C76	POLY-CAP 5MM 5% 63V 100N	CC0252
C77	POLY-CAP 5MM 5% 63V 100N	CC0252
C78	POLY-CAP 5MM 5% 63V 100N	CC0252
C79	POLY-CAP 5MM 5% 63V 100N	CC0252
C8	POLY-CAP 5MM 5% 63V 100N	CC0252
C81	POLY-CAP 5MM 5% 63V 100N	CC0252
C82	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C83	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C84	POLY-CAP 5MM 5% 63V 100N	CC0252
C85	POLY-CAP 5MM 5% 63V 100N	CC0252
C86	POLY-CAP 5MM 5% 63V 100N	CC0252
C87	POLY-CAP 5MM 5% 63V 100N	CC0252
C88	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C89	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C9	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C91	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C92	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C93	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C94	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C95	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C96	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C97	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C98	VERT ELEC 220 MF 25V	CE0422
C99	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CN1	CON IDC 64WY R/A ML HDR	FA0152
CN1	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
CN11-FI	G80 IDC 10WY R/A LTCHD HDR	FA0058
CN12	FFC 15WY R/A 1.25 FML HDR	FF0825
CN13	"1/4"" PC MNTG BLADE HORIZ"	FF0555
CN3	FFC 15WY R/A 1.25 FML HDR	FF0825
CN5	G80 IDC 16WY R/A LTCH ML HDR	FA0073
CN6	FFC 15WY R/A 1.25 FML HDR	FF0825
CN7	FFC 15WY R/A 1.25 FML HDR	FF0825
CN8	FFC 15WY R/A 1.25 FML HDR	FF0825
CN9	FFC 15WY R/A 1.25 FML HDR	FF0825
D1	DIODE IN4148	BA0001
D11	DIODE IN4148	BA0001
D12	DIODE IN4148	BA0001
D13	DIODE IN4148	BA0001
D14	DIODE IN4148	BA0001
D2	DIODE IN4148	BA0001
D3	DIODE IN4148	BA0001
D4	DIODE IN4148	BA0001
D5	DIODE IN4148	BA0001
D6	DIODE IN4148	BA0001
D7	DIODE IN4148	BA0001
D8	DIODE IN4148	BA0001
D9	DIODE IN4148	BA0001
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC10	JRC DUAL OP AMP 072BDE	BE0413
IC11	JRC DUAL OP AMP 072BDE	BE0413
IC12	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC13	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC14	JRC DUAL OP AMP 072BDE	BE0413
IC15	JRC DUAL OP AMP 072BDE	BE0413
IC16	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC17	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC18	JRC DUAL OP AMP 072BDE	BE0413
IC19	JRC DUAL OP AMP 072BDE	BE0413
IC2	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC20	DBX 2155 VCA	BE0480
IC21	JRC DUAL OP AMP 072BDE	BE0413
IC22	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC23	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC3	JRC DUAL OP AMP 072BDE	BE0413
IC4	JRC DUAL OP AMP 072BDE	BE0413
IC5	JRC DUAL OP AMP 072BDE	BE0413
IC6	JRC DUAL OP AMP 072BDE	BE0413
IC7	JRC DUAL OP AMP 072BDE	BE0413
IC8	JRC DUAL OP AMP 072BDE	BE0413
IC9	JRC DUAL OP AMP 072BDE	BE0413
JMP1 -	".1"" 12WY D.I.L. HEADER"	FF0705
"JMP19,2""	.1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
"LED1,5,"	LED RED 3MM S/B SHORT-MD5543	JA0103
"LED2,3,"	LED AMBER 3MM S/B SHORT MD5543	JA0127
"LED4,"	LED GREEN 3MM S/B SHORT-MD5543	JA0104
LK10	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK11	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK12	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK13	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK14	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK15	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK16	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK17	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK18	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK19	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK20	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK3	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK4	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK5	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK6	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK7	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK8	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK9	0.6MM DIA RL TIN COPPER WIRE	LF0568A
OP1	RES MF 10R 2% 0.25W RADIAL	AV0001
OPA	0.6MM DIA RL TIN COPPER WIRE	LF0568A
PR1	CERMET TRIMMER HORIZ 90H 4K7	DE0428
PR2	CERMET TRIMMER HORIZ 90H 220K	DE0427
PR3	CERMET TRIMMER HORIZ 90H 4K7	DE0428
PR4	OBSOLETE	DE0403
R100	MF 0.25W RES 2% 22K	AD0481
R101	MF 0.33W RES 1% 4K7 BL	AP1365
R102	MF 0.33W RES 1% 4K7 BL	AP1365
R103	MF 0.25W RES 2% 22K	AD0481
R104	MF 0.25W RES 2% 680K	AD0517
R105	MF 0.25W RES 2% 3K3	AD0461
R106	MF 0.25W RES 2% 22K	AD0481
R107	MF 0.33W RES 1% 4K7 BL	AP1365
R108	MF 0.33W RES 1% 4K7 BL	AP1365
R109	MF 0.33W RES 1% 4K7 BL	AP1365
R11	MF 0.25W RES 2% 6K8	AD0469
R110	MF 0.25W RES 2% 22K	AD0481
R111	MF 0.25W RES 2% 47R	AD0417
R112	MF 0.25W RES 2% 33K	AD0485
R113	MF 0.33W RES 1% 10K BL	AP1373
R114	MF 0.25W RES 2% 1K	AD0449
R115	MF 0.33W RES 1% 4K7 BL	AP1365
R116	MF 0.25W RES 2% 3K6	AD0462
R117	MF 0.25W RES 2% 2K2	AD0457
R118	MF 0.33W RES 1% 10K BL	AP1373
R119	MF 0.33W RES 1% 10K BL	AP1373
R12	MF 0.25W RES 2% 6K8	AD0469
R120	MF 0.33W RES 1% 10K BL	AP1373
R123	MF 0.25W RES 2% 2K2	AD0457
R124	MF 0.25W RES 2% 2K2	AD0457
R125	MF 0.25W RES 2% 2K2	AD0457
R126	MF 0.33W RES 1% 10K BL	AP1373
R127	MF 0.33W RES 1% 10K BL	AP1373
R128	MF 0.33W RES 1% 10K BL	AP1373
R129	MF 0.33W RES 1% 10K BL	AP1373
R13	MF 0.25W RES 2% 6K8	AD0469
R130	MF 0.25W RES 2% 2K2	AD0457
R131	MF 0.25W RES 2% 2K2	AD0457
R132	MF 0.33W RES 1% 10K BL	AP1373
R133	MF 0.33W RES 1% 10K BL	AP1373
R134	MF 0.25W RES 2% 8K2	AD0471
R135	MF 0.25W RES 2% 8K2	AD0471
R136	MF 0.33W RES 1% 10K BL	AP1373
R137	MF 0.33W RES 1% 10K BL	AP1373
R138	MF 0.25W RES 2% 8K2	AD0471
R139	MF 0.25W RES 2% 8K2	AD0471
R14	MF 0.25W RES 2% 2K2	AD0457
R140	MF 0.33W RES 1% 10K BL	AP1373
R141	MF 0.33W RES 1% 10K BL	AP1373
R142	MF 0.33W RES 1% 10K BL	AP1373
R143	MF 0.33W RES 1% 10K BL	AP1373
R144	MF 0.33W RES 1% 10K BL	AP1373
R145	MF 0.33W RES 1% 10K BL	AP1373
R146	MF 0.33W RES 1% 10K BL	AP1373
R147	MF 0.33W RES 1% 10K BL	AP1373
R148	MF 0.25W RES 2% 47K	AD0489
R15	MF 0.25W RES 2% 22K	AD0481
R150	MF 0.25W RES 2% 22K	AD0481
R151	MF 0.33W RES 1% 4K7 BL	AP1365
R152	MF 0.33W RES 1% 4K7 BL	AP1365
R153	MINI-RES MF 1/8W 2% 10K	AR1673
R154	MINI-RES MF 1/8W 2% 10K	AR1673
R155	MINI-RES MF 1/8W 2% 10K	AR1673
R156	MINI-RES MF 1/8W 2% 10K	AR1673
R157	MINI-RES MF 1/8W 2% 10K	AR1673
R158	MINI-RES MF 1/8W 2% 10K	AR1673
R159	MINI-RES MF 1/8W 2% 10K	AR1673
R16	MF 0.25W RES 2% 22K	AD0481
R160-NO	MINI-RES MF 1/8W 2% 10K	AR1673
R161	MF 0.25W RES 2% 47K	AD0489
R162	MF 0.25W RES 2% 47K	AD0489
R163	RES MF 10R 2% 0.25W RADIAL	AV0001
R164	RES MF 10R 2% 0.25W RADIAL	AV0001
R165	RES MF 10R 2% 0.25W RADIAL	AV0001
R166	RES MF 10R 2% 0.25W RADIAL	AV0001
R167	RES MF 10R 2% 0.25W RADIAL	AV0001
R168	RES MF 10R 2% 0.25W RADIAL	AV0001
R169	MF 0.25W RES 2% 560K	AD0515
R17	MF 0.25W RES 2% 2K7	AD0459
R170	MF 0.25W RES 2% 22K	AD0481
R171	MF 0.25W RES 2% 15K	AD0477
R172	MF 0.25W RES 2% 6K8	AD0469
R173	MF 0.25W RES 2% 1K2	AD0451
R174	MF 0.25W RES 2% 12K	AD0475
R175	MF 0.25W RES 2% 1K2	AD0451
R176	MF 0.25W RES 2% 22K	AD0481
R177	MF 0.25W RES 2% 22K	AD0481
R178	MF 0.25W RES 2% 22K	AD0481
R179	CF 0.25W RES 5% 10M BL	AC0341
R18	MF 0.25W RES 2% 22K	AD0481
R180	CF 0.25W RES 5% 10M BL	AC0341
R181	CF 0.25W RES 5% 10M BL	AC0341
R182	CF 0.25W RES 5% 10M BL	AC0341
R184	MF 0.25W RES 2% 2K7	AD0459
R185	MF 0.25W RES 2% 47K	AD0489
R186	MF 0.25W RES 2% 22K	AD0481
R187	MF 0.25W RES 2% 1K	AD0449
R188	MF 0.25W RES 2% 22K	AD0481
R189	MF 0.25W RES 2% 22K	AD0481
R19	MF 0.25W RES 2% 22K	AD0481
R190	MF 0.25W RES 2% 10R	AD0401
R191	MF 0.33W RES 1% 4K7 BL	AP1365
R192	MF 0.33W RES 1% 4K7 BL	AP1365
R193	MF 0.25W RES 2% 100K	AD0497
R194	MF 0.25W RES 2% 22K	AD0481
R195	MF 0.25W RES 2% 100K	AD0497
R196	MF 0.25W RES 2% 100K	AD0497
R197	MF 0.25W RES 2% 22K	AD0481
R198	MF 0.25W RES 2% 100K	AD0497
R199	MF 0.25W RES 2% 2K2	AD0457
R200	MF 0.25W RES 2% 22K	AD0481
R201	MF 0.25W RES 2% 2K2	AD0457
R202	MF 0.25W RES 2% 10R	AD0401
R203	MF 0.25W RES 2% 10R	AD0401
R204	MF 0.25W RES 2% 6K8	AD0469
R205	MF 0.25W RES 2% 6K8	AD0469
R206	MF 0.25W RES 2% 6K8	AD0469
R207	CF 0.25W RES 5% 10M BL	AC0341
R208	CF 0.25W RES 5% 10M BL	AC0341
R209	MF 0.25W RES 2% 2K2	AD0457
R21	MF 0.25W RES 2% 10R	AD0401
R210	MF 0.25W RES 2% 2K2	AD0457
R211	MF 0.25W RES 2% 2K2	AD0457
R212	MF 0.25W RES 2% 2K2	AD0457
R213	MF 0.33W RES 1% 4K7 BL	AP1365
R214	MF 0.33W RES 1% 4K7 BL	AP1365

R215	MF 0.33W RES 1% 4K7 BL	API365
R216	MF 0.33W RES 1% 4K7 BL	API365
R217	MF 0.33W RES 1% 10K BL	API373
R218	MF 0.25W RES 2% 22K	AD0481
R219	MF 0.25W RES 2% 22K	AD0481
R22	MF 0.25W RES 2% 6K2	AD0468
R220	MF 0.25W RES 2% 22K	AD0481
R221	MF 0.25W RES 2% 22K	AD0481
R222	MF 0.25W RES 2% 100R	AD0425
R224	MF 0.33W RES 1% 10K BL	API373
R225	MF 0.33W RES 1% 10K BL	API373
R226	MF 0.25W RES 2% 47K	AD0489
R227	MF 0.25W RES 2% 68R	AD0421
R228	MF 0.25W RES 2% 470K	AD0513
R229	MF 0.25W RES 2% 470K	AD0513
R23	MF 0.25W RES 2% 6K2	AD0468
R24	MF 0.25W RES 2% 2K2	AD0457
R25	MF 0.33W RES 1% 10K BL	API373
R27	MF 0.33W RES 1% 10K BL	API373
R28	MF 0.25W RES 2% 120R	AD0427
R29	MF 0.33W RES 1% 10K BL	API373
R31	MF 0.33W RES 1% 10K BL	API373
R32	MF 0.33W RES 1% 4K7 BL	API365
R33	MF 0.33W RES 1% 4K7 BL	API365
R34	MF 0.25W RES 2% 47K	AD0489
R35	MF 0.25W RES 2% 2K2	AD0457
R36	MF 0.25W RES 2% 2K2	AD0457
R37	MF 0.25W RES 2% 75R	AD0422
R38	MF 0.25W RES 2% 75R	AD0422
R39	MF 0.33W RES 1% 10K BL	API373
R41	MF 0.33W RES 1% 4K7 BL	API365
R42	MF 0.33W RES 1% 10K BL	API373
R43	MF 0.33W RES 1% 10K BL	API373
R44	MF 0.33W RES 1% 4K7 BL	API365
R45	MF 0.33W RES 1% 4K7 BL	API365
R46	MF 0.33W RES 1% 10K BL	API373
R47	MF 0.25W RES 2% 22K	AD0481
R48	MF 0.25W RES 2% 22K	AD0481
R49	MF 0.25W RES 2% 2K2	AD0457
R51	MF 0.25W RES 2% 15K	AD0477
R52	MF 0.25W RES 2% 220R	AD0433
R53	MF 0.25W RES 2% 12K	AD0475
R54	MF 0.25W RES 2% 12K	AD0475
R55	MF 0.25W RES 2% 12K	AD0475
R56	MF 0.25W RES 2% 5K1	AD0466
R57	MF 0.25W RES 2% 5K1	AD0466
R58	MF 0.25W RES 2% 3K	AD0460
R59	MF 0.25W RES 2% 750R	AD0446
R61	MF 0.25W RES 2% 12K	AD0475
R62	MF 0.25W RES 2% 22K	AD0481
R63	MF 0.25W RES 2% 22K	AD0481
R64	MF 0.25W RES 2% 12K	AD0475
R65	MF 0.25W RES 2% 12K	AD0475
R66	MF 0.25W RES 2% 47K	AD0489
R67	MF 0.25W RES 2% 47K	AD0489
R68	MF 0.33W RES 1% 4K7 BL	API365
R69	MF 0.33W RES 1% 4K7 BL	API365
R71	MF 0.33W RES 1% 4K7 BL	API365
R72	MF 0.25W RES 2% 470R	AD0441
R72	MF 0.33W RES 1% 4K7 BL	API365
R73	MF 0.25W RES 2% 22K	AD0481
R74	MF 0.25W RES 2% 33R	AD0413
R75	MF 0.25W RES 2% 2K2	AD0457
R76	MF 0.25W RES 2% 2K2	AD0457
R77	MF 0.25W RES 2% 12K	AD0475
R78	MF 0.25W RES 2% 12K	AD0475
R79	MF 0.25W RES 2% 12K	AD0475
R81	MF 0.25W RES 2% 5K6	AD0467
R83	MF 0.25W RES 2% 2K2	AD0457
R84	MF 0.25W RES 2% 2K2	AD0457
R85	MF 0.33W RES 1% 4K7 BL	API365
R86	MF 0.33W RES 1% 4K7 BL	API365
R87	MF 0.25W RES 2% 47K	AD0489
R88	MF 0.25W RES 2% 12K	AD0475
R89	MF 0.25W RES 2% 12K	AD0475
R91	MF 0.25W RES 2% 6K8	AD0469
R92	MF 0.25W RES 2% 6K8	AD0469
R93	MF 0.25W RES 2% 3K	AD0460
R94	MF 0.25W RES 2% 750R	AD0446
R95	MF 0.25W RES 2% 47K	AD0489
R96	MF 0.25W RES 2% 47K	AD0489
R97	MF 0.25W RES 2% 47K	AD0489
R98	MF 0.33W RES 1% 4K7 BL	API365
R99	MF 0.33W RES 1% 4K7 BL	API365
SW1	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW2	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW3	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW4	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW5	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW6	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW7	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW8	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW9	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
TR1	PNP TRANS 2SB737 LOW RBB	BD0346
TR10	FET SWITCH J111 (TAPED) @	BD0320
TR11	FET SWITCH J111 (TAPED) @	BD0320
TR12	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR13	FET SWITCH J111 (TAPED) @	BD0320
TR14	FET SWITCH J111 (TAPED) @	BD0320
TR15	FET SWITCH J111 (TAPED) @	BD0320
TR16	FET SWITCH J111 (TAPED) @	BD0320
TR17	FET SWITCH J111 (TAPED) @	BD0320
TR18	FET SWITCH J111 (TAPED) @	BD0320
TR19	FET SWITCH J111 (TAPED) @	BD0320
TR2	PNP TRANS 2SB737 LOW RBB	BD0346
TR20	FET SWITCH J111 (TAPED) @	BD0320
TR6	FET SWITCH J111 (TAPED) @	BD0320
TR7	FET SWITCH J111 (TAPED) @	BD0320
TR8	FET SWITCH J111 (TAPED) @	BD0320
TR9	FET SWITCH J111 (TAPED) @	BD0320
VR1	ALPS 9MM(SB) 2X5K RD	DM1140
VR10	ALPS 9MM(7MM B/L)20KA	DM1315
VR11	ALPS 9MM(7MM B/L)20KA	DM1315
VR12	ALPS 9MM(7MM B/L)20KA	DM1315
VR13	ALPS 9MM(7MM B/L)20KA	DM1315
VR14	ALPS 9MM(7MM B/L)20KA	DM1315
VR15	ALPS 9MM(7MM B/L)20KA	DM1315
VR16	ALPS 9MM 7B 20KBCDTX3	DM1347
VR2	ALPS 9MM SB DC 100KCX2+10KB CD	DM1216
VR3	ALPS 9MM SB DC 100KCX2+10KB CD	DM1216
VR4	ALPS 9MM SB DC 100KCX2+10KB CD	DM1216
VR5	ALPS 9MM SB DC 100KCX2+10KB CD	DM1216
VR6	ALPS 9MM 20KA+20KAX2&20KC	DM1318
VR7	ALPS 9MM 20KA+20KAX2&20KC	DM1318
VR8	ALPS 9MM(7MM B/L)20KA	DM1315
VR9	ALPS 9MM(7MM B/L)20KA	DM1315
	MF 0.25W RES 2% 470R	AD0441
	MF 0.25W RES 2% 2K2	AD0457
	MF 0.25W RES 2% 5K6	AD0467
	MF 0.25W RES 2% 6K8	AD0469
	MF 0.25W RES 2% 12K	AD0475
	MF 0.25W RES 2% 22K	AD0481
	MF 0.25W RES 2% 47K	AD0489
	MF 0.25W RES 2% 47K	AD0489
	MF 0.33W RES 1% 4K7 BL	API365
	MF 0.33W RES 1% 10K BL	API373
	DIODE 1N4148	BA0001
	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
	POLY-CAP 5MM 5% 63V 100N	CC0252
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
	SERIES 5 MONO I/P LH PCB	SC3699-08

SERIES 5 8 MONO IP RR CON MOD RS5895

NTRK FML METAL EJECTOR	FK0939
M3X6MM PAN POZI BLK SCREW	NA0084
M3 BLACK NYLON WASHER	NC0231
SERIES 5 UPPER 8WY I/P RRPNL	PC1310-02

SERIES 5 MONO I/P RR CON PCB RD3715

CN1	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN17-FI	"1/4"" PC MNTNG BLADE VERT"	FF0676
CN2	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN3	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN4	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN5	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN6	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN7	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN8-FIT	SERIES 5 I/P RR CON LOOM	RV3605-16-300
"JK2,3,6"	JCK SKT STR/BRK 114B/PC MTL	FH0734
"XLR1,2,"	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
"XLR17,1"		NTRK 3WY ML PC
MNT THREAD'FLNG		FK0944
	"16WY DIL SLDR TRNSTN(.1""PITCH)"	FA0099
	VARELCO IDC 16WY FML CBL MNT	FA0110
	R/CBL GREY 16WY	LC0225
	SERIES 5 8WY MONO I/P RR CON	SC3715-04

SERIES 5 LITTLELITE XLR WFM RV3585

"MTHD 3WY .1"" FML"	FF0628
4WY FML XLR SOLDER BUCKET	FK0954
7/0.2 WHITE WIRE	LA0010
7/0.2 TWISTED PR VIOLET/WHITE	LA0048
H20X20MM HELSYN SLEEVE BLUE	LF0512

IDC 10WY 320MM RIB CBL ASSY RV3500-10-320

VLCO IDC 10WY FML CBL MNT PLR	FA0107
CAN 10WY R/CBL	LC0216
SERIES 5 4MONO MOD UNIT	RS5676

SERIES 5 MONO FDR PNL ASSY RS5891

SHINY 2-PRT FDR KNOB-BLACK	KA0348
"RH MED ILLUM BTN L/GRY""MUTE"""	KB2077
"RH MED ILLUM BTN L/GRY""SOLO"""	KB2079
SUJ ILLUM OFST BLANK L/GREY	KB2091
SUJ RH ILLUM OFST '1' L/GREY	KB2109
SUJ RH ILLUM OFST '2' L/GREY	KB2110
SUJ RH ILLUM OFST '3'L/GREY	KB2111
SUJ RH ILLUM OFST '4' L/GREY	KB2112
SUJ RH ILLUM OFST '5' L/GREY	KB2113
SUJ RH ILLUM OFST '6' L/GREY	KB2114
SUJ RH ILLUM OFST '7' L/GREY	KB2115
SUJ RH ILLUM OFST '8' L/GREY	KB2116
SUJ RH ILLUM OFST '9' L/GREY	KB2117
SUJ RH ILLUM OFST '10' L/GREY	KB2118
"CABLE TIE 4.3"""	LF0501
"NO.4X3/8"" CSK POZI BLK S/T"	NA0070
M3X6MM CSK POZI BLK SCREW	NA0083
"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
SPIRIT LIVE 4/8 PLASTIC BLOCK	ND0416
SERIES 5 SUB-PLATE 10 ARRAY	PB0713-02
SERIES 5 MONO I/P FDR PNL	PC1307-02

SERIES 5 MONO I/P FDR PCB ASSY RD3711A

C1	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C11	MICRO-BOX 5MM 5% 63V 47N	CC0248
C12	MICRO-BOX 5MM 5% 63V 47N	CC0248
C13	MICRO-BOX 5MM 5% 63V 47N	CC0248
C14	MICRO-BOX 5MM 5% 63V 47N	CC0248
C15	MICRO-BOX 5MM 5% 63V 1N	CC0238
C16	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C17	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C18	POLY-CAP 5MM 5% 63V 100N	CC0252
C19	POLY-CAP 5MM 5% 63V 100N	CC0252
C2	VERT ELEC 1UF 63V	CE0445
C5	POLY-CAP 5MM 5% 63V 100N	CC0252
C6	POLY-CAP 5MM 5% 63V 100N	CC0252
C7	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C8	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C9	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
CN1	G80 IDC 10WY R/A LTCHD HDR	FA0058
CN2	G80 IDC 50WY R/A LTCH ML HDR	FA0130
"CON8,"	"MTHD .1"" 2WY VERT LCKNG ML HDR"	FF0641
LD17	LED 2MM TWR RED HI-EFF PR	JA0153
LD18	LED 2MM TWR RED HI-EFF PR	JA0153
LD19	LED 2MM TWR AMBER PRFMD M	JA0154
LD20	LED 2MM TWR AMBER PRFMD M	JA0154
LD21	LED 2MM TWR AMBER PRFMD M	JA0154
LD22	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD23	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD24	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD25	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD26	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD4	LED 2MM TWR RED HI-EFF PR	JA0153
"LED1,5,"	LED AMBER 3MM S/B SHORT MD5543	JA0127
"LED2,"	LED RED 3MM S/B SHORT-MD5543	JA0103
RS	RES MF 10R 2% 0.25W RADIAL	AV0001
R6	RES MF 10R 2% 0.25W RADIAL	AV0001
SW1	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW10	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW11	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW12	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW2	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW22	ALPS SUJ 4 POLE SWT MOM	DF0591
SW3	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW4	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW5	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW6	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW7	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW8	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW9	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
TR1	PNP TRANS 2SA970GR (TAPED)	BD0301
TR10	PNP TRANS 2SA970GR (TAPED)	BD0301
TR11	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR12	PNP TRANS 2SA970GR (TAPED)	BD0301
TR13	PNP TRANS 2SA970GR (TAPED)	BD0301
TR14	PNP TRANS 2SA970GR (TAPED)	BD0301
TR15	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR3	PNP TRANS 2SA970GR (TAPED)	BD0301
TR4	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR5	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR6	PNP TRANS 2SA970GR (TAPED)	BD0301
TR7	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR8	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR9	PNP TRANS 2SA970GR (TAPED)	BD0301
	POLY-CAP 5MM 5% 63V 100N	CC0252
	POLY-CAP 5MM 5% 63V 100N	CC0252

SERIES 5 MONO I/P FDR PCB SM RD3711A-SM

D1	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23

D11	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D12	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D13	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D14	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D15	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D16	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D17	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D18	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D19	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D2	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D21	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D22	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D23	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D24	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D25	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D26	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D27	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D28	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D29	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D3	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D31	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D32	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D33	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D34	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D35	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D36	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D37	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D38	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D4	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D7	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D8	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D9	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
IC1	TL072CD SM DUAL OP AMP #	BS7001R-SO8
IC2	LM2901 SM QUAD COMARATOR	BS7007R-SO14
IC3	LM2901 SM QUAD COMARATOR	BS7007R-SO14
IC4	LM2901 SM QUAD COMARATOR	BS7007R-SO14
IC5	4069 SM HEX INVERTER	BS4010R-SO14
IC6	74HC4053 SM TP 2CH MUX/DEMUX #	BS2513R-SO16
IC7	74HC4053 SM TP 2CH MUX/DEMUX #	BS2513R-SO16
IC8	TL072CD SM DUAL OP AMP #	BS7001R-SO8
IC9	LM2901 SM QUAD COMARATOR	BS7007R-SO14
LK3	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J
LK5	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J
LK7	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J
R1	SM0805 RES 47R 1% 1/8W T2	AS0470R-0805F
R11	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R115	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R12	SM0805 RES 510R 5% 0.1W T200	AS0511R-0805J
R13	SM0805 RES 1K3 5% 0.1W T200	AS0132R-0805J
R14	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R15	SM0805 RES 1K3 5% 0.1W T200	AS0132R-0805J
R16	SM0805 RES 1K6 5% 0.1W T200	AS0162R-0805J
R17	SM0805 RES 3K3 5% 0.1W T200	AS0332R-0805J
R18	SM0805 RES 5K6 5% 0.1W T200	AS0562R-0805J
R19	SM0805 RES 39K 5% 0.1W T200	AS0393R-0805J
R2	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R21	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R22	SM0805 RES 470K 5% 0.1W T200	AS0474R-0805J
R223	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R25	SM0805 RES 47R 1% 1/8W T2	AS0470R-0805F
R26	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R27	SM0805 RES 150K 5% .01W T200	AS0154R-0805J
R28	SM0805 RES 680K 5% 0.1W T200	AS0684R-0805J
R29	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R3	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R31	SM0805 RES 680K 5% 0.1W T200	AS0684R-0805J
R32	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R33	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R34	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R35	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R36	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R37	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R38	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R39	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R4	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R41	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R42	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R43	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R44	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R45	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R46	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R47	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R48	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R49	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R52	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R53	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R54	SM0805 RES 150K 5% .01W T200	AS0154R-0805J
R55	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R56	SM0805 RES 680K 5% 0.1W T200	AS0684R-0805J
R57	SM0805 RES 1K5 5% 0.1W T200	AS0152R-0805J
R58	SM0805 RES 82K 1% 1/8W T200	AS0823R-0805F
R59	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R61	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R62	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R63	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R64	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R65	SM0805 RES 330K 5% 0.1W T200	AS0334R-0805J
R66	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R67	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R68	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R69	SM0805 RES 150K 5% .01W T200	AS0154R-0805J
R71	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R72	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R73	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R74	SM0805 RES 470K 5% 0.1W T200	AS0474R-0805J
R75	SM0805 RES 560K 5% 0.1W T200	AS0564R-0805J
R76	SM0805 RES 470K 5% 0.1W T200	AS0474R-0805J
R77	SM0805 RES 6K8 1% 0.1W T200	AS0682R-0805F
R78	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R79	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R81	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R82	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R83	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R84	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R85	SM0805 RES 4K7 5% 0.1W T200	AS0472R-0805J
R9	SM0805 RES 91R 5% 0.1W T200	AS0910R-0805J
	SM0805 RES 12K 1% 0.1W T200	AS0123R-0805F
	SM0805 RES 200R 5% 0.1W T200	AS0201R-0805J
	SM0805 RES 2K2 5% 0.1W T200	AS0222R-0805J
	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
	SM0805 RES 470K 5% 0.1W T200	AS0474R-0805J
	SM0805 RES 6K8 1% 0.1W T200	AS0682R-0805F
	SM0805 RES 680K 5% 0.1W T200	AS0684R-0805J
	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
	SERIES 5 MONO/STER FDR PCB	SC3711-04

SERIES 5 MONO I/P FDR ASSY RV3560

ALPS 100MM K(T)SL 10K FDR	DD0369
"MTHD 3WY .1"" FML"	FF0628
7/0.2 GREEN WIRE	LA0004
HEAVY DUTY TWN 7/0.2 SCRND CBL	LB0114
H20X20MM HELSYN SLEEVE BLUE	LF0512

SERIES 5 MONO LCR I/P MOD ASSYRS5894

"JMP1,2,"	"HONDA .1"" 2WY JUMPER (GOLD)"	FF0614
	11MM WHT PTR SP/GRY KNOB DOMED	KA0101
	14MM RED PTR SP/GRY KNOB DOMED	KA0107
	9.8MM D/C UPPR GRY/GRY PTR DMD	KA0310
	9.8MM D/C UPPR GRY/BLK PTR DMD	KA0314
	14MM D/C BASE GREY/GREY	KA0316
	14MM D/C BASE GREY/BLACK	KA0320
	11MM KNOB SP/GY NEW BL PTR DMD	KA0330
	11MM KNOB SP/GY NEW GN PTR DMD	KA0331
	11MM KNOB SP/GY NEW YL PTR DMD	KA0332
	"SUJ RH OFST""PRE""WHITE"	KB2074
	SUJ LH ILLUM OFST 'IN' L/GREY	KB2092
	SUJ LH ILLUM OFST '1' L/GREY	KB2095
	SUJ LH ILLUM OFST '3' L/GREY	KB2096
	SUJ LH ILLUM OFST '5' L/GREY	KB2097
	SUJ LH ILLUM OFST '7' L/GREY	KB2098
	SUJ RH ILLUM OFST 'B' L/GREY	KB2102
	SUJ RH ILLUM OFST 'IN' L/GREY	KB2103
	SUJ RH ILLUM OFST 'EQ' L/GREY	KB2104
	SUJ RH ILLUM OFST 'ON' L/GREY	KB2105
	SUJ RH ILLUM OFST 'DIR' L/GREY	KB2106
	SUJ RH ILLUM OFST 'MNO' L/GREY	KB2108
	SUJ RH ILLUM OFST '2' L/GREY	KB2110
	SUJ RH ILLUM OFST '4' L/GREY	KB2112
	SUJ RH ILLUM OFST '6' L/GREY	KB2114
	SUJ RH ILLUM OFST '8' L/GREY	KB2116
	SUJ LH ILLUM OFST'B' L/GRY	KB2148
	SUJ LH ILLUM OFST 'RNG' L/GRY	KB2149
	SUJ LH ILM OFST 'PHASE'L/GRY	KB2150
	SUJ RH ILLUM OFST 'A' L/GRY	KB2151
	SUJ RH ILLUM OFST 'LCR' L/GREY	KB2156
	SUJ RH ILLUM OFST 'MIX' L/GREY	KB2157
	SUJ LH ILLUM OFST 'PAN' L/GREY	KB2158
	FFC 15WY 1.25 FLEXISTRIP- 70MM	LC0243
	"NO.4X3/8"" CSK POZI BLK S/T"	NA0070
	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
	M3X6 PN PZI W/CAPT WASHER ZNC	NA0401
	9MM POT LOCKING NUT(MOULDED)	NB0157
FIT TO	M7 FIBRE WASHER 1MM THK 9.500	NC0266
	M3X22.2 TAPPED SPACER	ND0361
	SPIRIT LIVE 4/8 PLASTIC BLOCK	ND0416
	SERIES 5 MONO LCR I/P MOD FSC	PC1299-02

SERIES 5 MONO LCR I/P RH PCB RE3698A

"BRKT2,3"		9MM POT BRKT
W/PIPS	PZ2290	
C1	MICRO-BOX 5MM 5% 100V 100N	CC0250
C11	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C12	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C13	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C14	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C15	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C16	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C17	"C/C 0.2""TAPED 100V 220PF(N22)"	CA0007
C18	MICRO-BOX 5MM 5% 100V 100N	CC0250
C2	MICRO-BOX 5MM 5% 63V 47N	CC0248
C3	MICRO-BOX 5MM 5% 63V 2N2	CC0240
C4	MICRO-BOX 5MM 5% 63V 1N	CC0238
C5	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C6	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C7	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C8	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C9	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CN1	FFC 15WY R/A 1.25 FML HDR	FF0825
CN2	FFC 15WY R/A 1.25 FML HDR	FF0825
CN3	FFC 15WY R/A 1.25 FML HDR	FF0825
CN4	FFC 15WY R/A 1.25 FML HDR	FF0825
CN5	FFC 15WY R/A 1.25 FML HDR	FF0825
CN6	FFC 15WY R/A 1.25 FML HDR	FF0825
CN7	"MTHD .1"" 3WY R/A ML HDR S12"	FF0655
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC2	JRC DUAL OP AMP 072BDE	BE0413
IC3	JRC DUAL OP AMP 072BDE	BE0413
"LED1,22"		LED RED 3MM S/B
SHORT-MD5543		JA0103
"LED2,4,"	LED GREEN 3MM S/B SHORT-MD5543	JA0104
"LED3,14"		LED AMBER 3MM
S/B SHORT MD5543		JA0127
"OPA,"	RES MF 10R 2% 0.25W RADIAL	AV0001
"OPA,"	0.6MM DIA RL TIN COPPER WIRE	LF0568A
R1	MF 0.25W RES 2% 2K7	AD0459
R11	MF 0.25W RES 2% 12K	AD0475
R12	MF 0.25W RES 2% 30K	AD0484
R13	MF 0.25W RES 2% 6K8	AD0469
R14	MF 0.25W RES 2% 47K	AD0489
R15	MF 0.25W RES 2% 47K	AD0489
R16	MF 0.25W RES 2% 8K2	AD0471
R17	MF 0.25W RES 2% 12K	AD0475
R18	MF 0.25W RES 2% 30K	AD0484
R19	MF 0.25W RES 2% 6K8	AD0469
R2	MF 0.25W RES 2% 2K7	AD0459
R21	MF 0.25W RES 2% 47K	AD0489
R22	MINI-RES MF 1/8W 2% 10K	AR1673
R23	MINI-RES MF 1/8W 2% 10K	AR1673
R24	MINI-RES MF 1/8W 2% 10K	AR1673
R25	MINI-RES MF 1/8W 2% 10K	AR1673
R26	MINI-RES MF 1/8W 2% 10K	AR1673
R27	MINI-RES MF 1/8W 2% 10K	AR1673
R28	MINI-RES MF 1/8W 2% 10K	AR1673
R29	MINI-RES MF 1/8W 2% 10K	AR1673
R3	MF 0.25W RES 2% 4K7	AD0465
R31	MINI-RES MF 1/8W 2% 10K	AR1673
R32	MF 0.25W RES 2% 4K7	AD0465
R33	MF 0.25W RES 2% 4K7	AD0465
R34	MF 0.25W RES 2% 4K7	AD0465
R35	MF 0.25W RES 2% 4K7	AD0465
R36	MF 0.25W RES 2% 10K	AD0473
R37	MF 0.25W RES 2% 10K	AD0473
R38	MF 0.25W RES 2% 10K	AD0473
R39	MF 0.25W RES 2% 10K	AD0473
R4	MF 0.25W RES 2% 4K7	AD0465
R41	MF 0.25W RES 2% 75R	AD0422
R42	MF 0.25W RES 2% 47K	AD0489
R43	MF 0.25W RES 2% 10K	AD0473
R44	MF 0.25W RES 2% 560R	AD0443
R45	MF 0.25W RES 2% 47K	AD0489
R46	MF 0.25W RES 2% 22K	AD0481
R47	MF 0.25W RES 2% 1K	AD0449
R48	MINI-RES MF 1/8W 2% 10K	AR1673
R49	MINI-RES MF 1/8W 2% 10K	AR1673
R5	MF 0.25W RES 2% 6K8	AD0469
R51	MINI-RES MF 1/8W 2% 10K	AR1673
R52	MF 0.25W RES 2% 100K	AD0497
R53	MF 0.25W RES 2% 100K	AD0497
R6	MF 0.25W RES 2% 6K8	AD0469
R7	MF 0.25W RES 2% 4K7	AD0465
R8	MF 0.25W RES 2% 4K7	AD0465
R9	MF 0.25W RES 2% 47K	AD0489
SW1	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW10	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW11	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW12	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW13	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW14	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW15	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW16	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW17	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW18	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW19	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW2	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW20	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530

SW21	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW22	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW23	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW24	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW25	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW26	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW27	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW28	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW2930	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW3	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW31	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW32	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW4	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW5	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW6	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW7	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW8	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW9	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
TR1	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR2	NPN TRANS 2SC2240BL(TAPED)	BD0302
VR1	ALPS 9MM 100KCX2+100KCXZ	DM1314
VR2	ALPS 9MM (SB)10K RLG C ROT SW	DM1160
VR3	ALPS 9MM (7MM BUSH) 10K RLG C	DM1207
VR4	ALPS 9MM (7MM BUSH) 10K RLG C	DM1207
VR5	ALPS 9MM (SB)10K RLG C ROT SW	DM1160
	MF 0.25W RES 2% 75R	AD0422
	MF 0.25W RES 2% 8K2	AD0471
	MF 0.25W RES 2% 47K	AD0489
	MINI-RES MF 1/8W 2% 10K	AR1673
	MINI-RES MF 1/8W 2% 10K	AR1673
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	SERIES 5 MONO I/P RH PCB	SC3698-05

SERIES 5 MONO LCR I/P LH PCB RH3699A

"BKT1,2,"	9MM POT BRKT W/PIPS	PZ2290
C100	VERT ELEC 1000MF 6.3V	CE0433
C101	VERT ELEC 1000MF 6.3V	CE0433
C102	VERT ELEC 1000MF 6.3V	CE0433
C103-NO	VERT ELEC 1000MF 6.3V	CE0433
C105	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C11	"C/CAP 0.2"" PRFRM TPD 100V 12PF"	CA0002
C12	VERT ELEC 1000MF 6.3V	CE0433
C13	"C/CAP 0.2"" PRFRM TPD 100V 15PF"	CA0003
C14	"C/CAP 0.2"" PRFRM TPD 100V 12PF"	CA0002
C15	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C16	VERT ELEC 1000MF 6.3V	CE0433
C17	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C18	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C19	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C21	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C22	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C23	"C/CAP 0.2"" 100V 330PF"	CA0024
C24	"C/CAP 0.2"" 100V 330PF"	CA0024
C25	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C26	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C27	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C28	"C/CAP 0.2"" 100V 330PF"	CA0024
C29-NOT	"C/CAP 0.2"" 100V 330PF"	CA0024
C31	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C32	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C33	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C34	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C35	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C36	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C37	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C38	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C39	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C4	VERT ELEC 220 MF 25V	CE0422
C41	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C42	MICRO-BOX 5MM 5% 63V 3N3	CC0241
C43	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C44	MICRO-BOX 5MM 5% 63V 1N5	CC0239
C45	MICRO-BOX 5MM 5% 63V 6N8	CC0243
C46	MICRO-BOX 5MM 5% 63V 10N	CC0244
C47	MICRO-BOX 5MM 5% 63V 47N	CC0248
C48	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C49	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C5	VERT ELEC 220 MF 25V	CE0422
C51	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C52	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C53	MICRO-BOX 5MM 5% 63V 22N	CC0246
C54	POLY-CAP 5MM 5% 63V 100N	CC0252
C55	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C56	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C57	VERT ELEC 220 MF 25V	CE0422
C58	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C59	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C6	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C61	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C62	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C63	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C64	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C66	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C67	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C68	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C6970	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C7	MICRO-BOX 5MM 5% 63V 47N	CC0248
C71	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C72	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C73	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C74	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C75	POLY-CAP 5MM 5% 63V 100N	CC0252
C76	POLY-CAP 5MM 5% 63V 100N	CC0252
C77	POLY-CAP 5MM 5% 63V 100N	CC0252
C78	POLY-CAP 5MM 5% 63V 100N	CC0252
C79	POLY-CAP 5MM 5% 63V 100N	CC0252
C8	POLY-CAP 5MM 5% 63V 100N	CC0252
C81	POLY-CAP 5MM 5% 63V 100N	CC0252
C82	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C83	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C84	POLY-CAP 5MM 5% 63V 100N	CC0252
C85	POLY-CAP 5MM 5% 63V 100N	CC0252
C86	POLY-CAP 5MM 5% 63V 100N	CC0252
C87	POLY-CAP 5MM 5% 63V 100N	CC0252
C88	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C89	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C9	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C91	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C92	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C93	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C94	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C95	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C96	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C97	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C98	VERT ELEC 220 MF 25V	CE0422
C99	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CN1	CON IDC 64WY R/A ML HDR	FA0152
CN1	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
CN11-FI	G80 IDC 10WY R/A LTCHD HDR	FA0058
CN12	FFC 15WY R/A 1.25 FML HDR	FF0825
CN13	"1/4"" PC MNTG BLADE HORIZ"	FF0555
CN3	FFC 15WY R/A 1.25 FML HDR	FF0825
CN5	G80 IDC 16WY R/A LTCH ML HDR	FA0073
CN6	FFC 15WY R/A 1.25 FML HDR	FF0825
CN7	FFC 15WY R/A 1.25 FML HDR	FF0825
CN8	FFC 15WY R/A 1.25 FML HDR	FF0825
CN9	FFC 15WY R/A 1.25 FML HDR	FF0825
D1	DIODE 1N4148	BA0001
D11	DIODE 1N4148	BA0001
D12	DIODE 1N4148	BA0001
D13	DIODE 1N4148	BA0001
D14	DIODE 1N4148	BA0001
D2	DIODE 1N4148	BA0001
D3	DIODE 1N4148	BA0001
D4	DIODE 1N4148	BA0001
D5	DIODE 1N4148	BA0001
D6	DIODE 1N4148	BA0001
D7	DIODE 1N4148	BA0001
D8	DIODE 1N4148	BA0001
D9	DIODE 1N4148	BA0001
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC10	JRC DUAL OP AMP 072BDE	BE0413
IC11	JRC DUAL OP AMP 072BDE	BE0413
IC12	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC13	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC14	JRC DUAL OP AMP 072BDE	BE0413
IC15	JRC DUAL OP AMP 072BDE	BE0413
IC16	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC17	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC18	JRC DUAL OP AMP 072BDE	BE0413
IC19	JRC DUAL OP AMP 072BDE	BE0413
IC2	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC20	DBX 2155 VCA	BE0480
IC21	JRC DUAL OP AMP 072BDE	BE0413
IC22	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC23	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC3	JRC DUAL OP AMP 072BDE	BE0413
IC4	JRC DUAL OP AMP 072BDE	BE0413
IC5	JRC DUAL OP AMP 072BDE	BE0413
IC6	JRC DUAL OP AMP 072BDE	BE0413
IC7	JRC DUAL OP AMP 072BDE	BE0413
IC8	JRC DUAL OP AMP 072BDE	BE0413
IC9	JRC DUAL OP AMP 072BDE	BE0413
JMP1 -	".1"" 12WY D.I.L. HEADER"	FF0705
"JMP19,2"	".1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
"LED1,5,"	LED RED 3MM S/B SHORT-MD5543	JA0103
"LED2,3,"	LED AMBER 3MM S/B SHORT MD5543	JA0127
"LED4,"	LED GREEN 3MM S/B SHORT-MD5543	JA0104
LK10	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK11	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK12	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK13	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK14	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK15	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK16	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK17	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK18	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK19	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK20	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK3	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK4	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK5	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK6	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK7	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK8	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK9	0.6MM DIA RL TIN COPPER WIRE	LF0568A
OP1	RES MF 10R 2% 0.25W RADIAL	AV0001
OPA	0.6MM DIA RL TIN COPPER WIRE	LF0568A
PR1	CERMET TRIMMER HORIZ 90H 4K7	DE0428
PR2	CERMET TRIMMER HORIZ 90H 220K	DE0427
PR3	CERMET TRIMMER HORIZ 90H 4K7	DE0428
PR4	OBSOLETE	DE0403
R100	MF 0.25W RES 2% 22K	AD0481
R101	MF 0.33W RES 1% 4K7 BL	AP1365
R102	MF 0.33W RES 1% 4K7 BL	AP1365
R103	MF 0.25W RES 2% 22K	AD0481
R104	MF 0.25W RES 2% 680K	AD0517
R105	MF 0.25W RES 2% 3K3	AD0461
R106	MF 0.25W RES 2% 22K	AD0481
R107	MF 0.33W RES 1% 4K7 BL	AP1365
R108	MF 0.33W RES 1% 4K7 BL	AP1365
R109	MF 0.33W RES 1% 4K7 BL	AP1365
R11	MF 0.25W RES 2% 6K8	AD0469
R110	MF 0.25W RES 2% 22K	AD0481
R111	MF 0.25W RES 2% 47R	AD0417
R112	MF 0.25W RES 2% 33K	AD0485
R113	MF 0.33W RES 1% 10K BL	AP1373
R114	MF 0.25W RES 2% 1K	AD0449
R115	MF 0.33W RES 1% 4K7 BL	AP1365
R116	MF 0.25W RES 2% 3K6	AD0462
R117	MF 0.25W RES 2% 2K2	AD0457
R118	MF 0.33W RES 1% 10K BL	AP1373
R119	MF 0.33W RES 1% 10K BL	AP1373
R12	MF 0.25W RES 2% 6K8	AD0469
R120	MF 0.33W RES 1% 10K BL	AP1373
R123	MF 0.25W RES 2% 2K2	AD0457
R124	MF 0.25W RES 2% 2K2	AD0457
R125	MF 0.25W RES 2% 2K2	AD0457
R126	MF 0.33W RES 1% 10K BL	AP1373
R127	MF 0.33W RES 1% 10K BL	AP1373
R128	MF 0.33W RES 1% 10K BL	AP1373
R129	MF 0.33W RES 1% 10K BL	AP1373
R13	MF 0.25W RES 2% 6K8	AD0469
R130	MF 0.25W RES 2% 2K2	AD0457
R131	MF 0.25W RES 2% 2K2	AD0457
R132	MF 0.33W RES 1% 10K BL	AP1373
R133	MF 0.33W RES 1% 10K BL	AP1373
R134	MF 0.25W RES 2% 8K2	AD0471
R135	MF 0.25W RES 2% 8K2	AD0471
R136	MF 0.33W RES 1% 10K BL	AP1373
R137	MF 0.33W RES 1% 10K BL	AP1373
R138	MF 0.25W RES 2% 8K2	AD0471
R139	MF 0.25W RES 2% 8K2	AD0471
R14	MF 0.25W RES 2% 2K2	AD0457
R140	MF 0.33W RES 1% 10K BL	AP1373
R141	MF 0.33W RES 1% 10K BL	AP1373
R142	MF 0.33W RES 1% 10K BL	AP1373
R143	MF 0.33W RES 1% 10K BL	AP1373
R144	MF 0.33W RES 1% 10K BL	AP1373
R145	MF 0.33W RES 1% 10K BL	AP1373
R146	MF 0.33W RES 1% 10K BL	AP1373
R147	MF 0.33W RES 1% 10K BL	AP1373
R148	MF 0.25W RES 2% 47K	AD0489
R15	MF 0.25W RES 2% 22K	AD0481
R150	MF 0.25W RES 2% 22K	AD0481
R151	MF 0.33W RES 1% 4K7 BL	AP1365
R152	MF 0.33W RES 1% 4K7 BL	AP1365
R153	MINI-RES MF 1/8W 2% 10K	AR1673
R154	MINI-RES MF 1/8W 2% 10K	AR1673
R155	MINI-RES MF 1/8W 2% 10K	AR1673
R156	MINI-RES MF 1/8W 2% 10K	AR1673
R157	MINI-RES MF 1/8W 2% 10K	AR1673
R158	MINI-RES MF 1/8W 2% 10K	AR1673
R159	MINI-RES MF 1/8W 2% 10K	AR1673
R16	MF 0.25W RES 2% 22K	AD0481
R160-NO	MINI-RES MF 1/8W 2% 10K	AR1673
R161	MF 0.25W RES 2% 47K	AD0489
R162	MF 0.25W RES 2% 47K	AD0489
R163	RES MF 10R 2% 0.25W RADIAL	AV0001
R164	RES MF 10R 2% 0.25W RADIAL	AV0001
R165	RES MF 10R 2% 0.25W RADIAL	AV0001
R166	RES MF 10R 2% 0.25W RADIAL	AV0001
R167	RES MF 10R 2% 0.25W RADIAL	AV0001
R168	RES MF 10R 2% 0.25W RADIAL	AV0001
R169	MF 0.25W RES 2% 560K	AD0515
R17	MF 0.25W RES 2% 2K7	AD0459
R170	MF 0.25W RES 2% 22K	AD0481
R171	MF 0.25W RES 2% 15K	AD0477
R172	MF 0.25W RES 2% 6K8	AD0469
R173	MF 0.25W RES 2% 1K2	AD0451
R174	MF 0.25W RES 2% 12K	AD0475

R175	MF 0.25W RES 2% 1K2	AD0451
R176	MF 0.25W RES 2% 22K	AD0481
R177	MF 0.25W RES 2% 22K	AD0481
R178	MF 0.25W RES 2% 22K	AD0481
R179	CF 0.25W RES 5% 10M BL	AC0341
R18	MF 0.25W RES 2% 22K	AD0481
R180	CF 0.25W RES 5% 10M BL	AC0341
R181	CF 0.25W RES 5% 10M BL	AC0341
R182	CF 0.25W RES 5% 10M BL	AC0341
R184	MF 0.25W RES 2% 2K7	AD0459
R185	MF 0.25W RES 2% 47K	AD0489
R186	MF 0.25W RES 2% 22K	AD0481
R187	MF 0.25W RES 2% 1K	AD0449
R188	MF 0.25W RES 2% 22K	AD0481
R189	MF 0.25W RES 2% 22K	AD0481
R19	MF 0.25W RES 2% 22K	AD0481
R190	MF 0.25W RES 2% 10R	AD0401
R191	MF 0.33W RES 1% 4K7 BL	API365
R192	MF 0.33W RES 1% 4K7 BL	API365
R193	MF 0.25W RES 2% 100K	AD0497
R194	MF 0.25W RES 2% 22K	AD0481
R195	MF 0.25W RES 2% 100K	AD0497
R196	MF 0.25W RES 2% 100K	AD0497
R197	MF 0.25W RES 2% 22K	AD0481
R198	MF 0.25W RES 2% 100K	AD0497
R199	MF 0.25W RES 2% 2K2	AD0457
R200	MF 0.25W RES 2% 22K	AD0481
R201	MF 0.25W RES 2% 2K2	AD0457
R202	MF 0.25W RES 2% 10R	AD0401
R203	MF 0.25W RES 2% 10R	AD0401
R204	MF 0.25W RES 2% 6K8	AD0469
R205	MF 0.25W RES 2% 6K8	AD0469
R206	MF 0.25W RES 2% 6K8	AD0469
R207	CF 0.25W RES 5% 10M BL	AC0341
R208	CF 0.25W RES 5% 10M BL	AC0341
R209	MF 0.25W RES 2% 2K2	AD0457
R21	MF 0.25W RES 2% 10R	AD0401
R210	MF 0.25W RES 2% 2K2	AD0457
R211	MF 0.25W RES 2% 2K2	AD0457
R212	MF 0.25W RES 2% 2K2	AD0457
R213	MF 0.33W RES 1% 4K7 BL	API365
R214	MF 0.33W RES 1% 4K7 BL	API365
R215	MF 0.33W RES 1% 4K7 BL	API365
R216	MF 0.33W RES 1% 4K7 BL	API365
R217	MF 0.33W RES 1% 10K BL	API373
R218	MF 0.25W RES 2% 22K	AD0481
R219	MF 0.25W RES 2% 22K	AD0481
R22	MF 0.25W RES 2% 6K2	AD0468
R220	MF 0.25W RES 2% 22K	AD0481
R221	MF 0.25W RES 2% 22K	AD0481
R222	MF 0.25W RES 2% 100R	AD0425
R224	MF 0.33W RES 1% 10K BL	API373
R225	MF 0.33W RES 1% 10K BL	API373
R226	MF 0.25W RES 2% 47K	AD0489
R227	MF 0.25W RES 2% 68R	AD0421
R228	MF 0.25W RES 2% 470K	AD0513
R229	MF 0.25W RES 2% 470K	AD0513
R23	MF 0.25W RES 2% 6K2	AD0468
R24	MF 0.25W RES 2% 2K2	AD0457
R25	MF 0.33W RES 1% 10K BL	API373
R27	MF 0.33W RES 1% 10K BL	API373
R28	MF 0.25W RES 2% 120R	AD0427
R29	MF 0.33W RES 1% 10K BL	API373
R31	MF 0.33W RES 1% 10K BL	API373
R32	MF 0.33W RES 1% 4K7 BL	API365
R33	MF 0.33W RES 1% 4K7 BL	API365
R34	MF 0.25W RES 2% 47K	AD0489
R35	MF 0.25W RES 2% 2K2	AD0457
R36	MF 0.25W RES 2% 2K2	AD0457
R37	MF 0.25W RES 2% 75R	AD0422
R38	MF 0.25W RES 2% 75R	AD0422
R39	MF 0.33W RES 1% 10K BL	API373
R41	MF 0.33W RES 1% 4K7 BL	API365
R42	MF 0.33W RES 1% 10K BL	API373
R43	MF 0.33W RES 1% 10K BL	API373
R44	MF 0.33W RES 1% 4K7 BL	API365
R45	MF 0.33W RES 1% 4K7 BL	API365
R46	MF 0.33W RES 1% 10K BL	API373
R47	MF 0.25W RES 2% 22K	AD0481
R48	MF 0.25W RES 2% 22K	AD0481
R49	MF 0.25W RES 2% 2K2	AD0457
R51	MF 0.25W RES 2% 15K	AD0477
R52	MF 0.25W RES 2% 220R	AD0433
R53	MF 0.25W RES 2% 12K	AD0475
R54	MF 0.25W RES 2% 12K	AD0475
R55	MF 0.25W RES 2% 12K	AD0475
R56	MF 0.25W RES 2% 5K1	AD0466
R57	MF 0.25W RES 2% 5K1	AD0466
R58	MF 0.25W RES 2% 3K	AD0460
R59	MF 0.25W RES 2% 750R	AD0446
R61	MF 0.25W RES 2% 12K	AD0475
R62	MF 0.25W RES 2% 22K	AD0481
R63	MF 0.25W RES 2% 22K	AD0481
R64	MF 0.25W RES 2% 12K	AD0475
R65	MF 0.25W RES 2% 12K	AD0475
R66	MF 0.25W RES 2% 47K	AD0489
R67	MF 0.25W RES 2% 47K	AD0489
R68	MF 0.33W RES 1% 4K7 BL	API365
R69	MF 0.33W RES 1% 4K7 BL	API365
R71	MF 0.33W RES 1% 4K7 BL	API365
R72	MF 0.25W RES 2% 470R	AD0441
R72	MF 0.33W RES 1% 4K7 BL	API365
R73	MF 0.25W RES 2% 22K	AD0481
R74	MF 0.25W RES 2% 33R	AD0413
R75	MF 0.25W RES 2% 2K2	AD0457
R76	MF 0.25W RES 2% 2K2	AD0457
R77	MF 0.25W RES 2% 12K	AD0475
R78	MF 0.25W RES 2% 12K	AD0475
R79	MF 0.25W RES 2% 12K	AD0475
R81	MF 0.25W RES 2% 5K6	AD0467
R83	MF 0.25W RES 2% 2K2	AD0457
R84	MF 0.25W RES 2% 2K2	AD0457
R85	MF 0.33W RES 1% 4K7 BL	API365
R86	MF 0.33W RES 1% 4K7 BL	API365
R87	MF 0.25W RES 2% 47K	AD0489
R88	MF 0.25W RES 2% 12K	AD0475
R89	MF 0.25W RES 2% 12K	AD0475
R91	MF 0.25W RES 2% 6K8	AD0469
R92	MF 0.25W RES 2% 6K8	AD0469
R93	MF 0.25W RES 2% 3K	AD0460
R94	MF 0.25W RES 2% 750R	AD0446
R95	MF 0.25W RES 2% 47K	AD0489
R96	MF 0.25W RES 2% 47K	AD0489
R97	MF 0.25W RES 2% 47K	AD0489
R98	MF 0.33W RES 1% 4K7 BL	API365
R99	MF 0.33W RES 1% 4K7 BL	API365
SW1	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW2	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW3	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW4	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW5	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW6	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW7	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW8	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW9	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
TR1	PNP TRANS 2SB737 LOW RBB	BD0346
TR10	FET SWITCH J111 (TAPED) @	BD0320
TR11	FET SWITCH J111 (TAPED) @	BD0320
TR12	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR13	FET SWITCH J111 (TAPED) @	BD0320
TR14	FET SWITCH J111 (TAPED) @	BD0320
TR15	FET SWITCH J111 (TAPED) @	BD0320
TR16	FET SWITCH J111 (TAPED) @	BD0320
TR17	FET SWITCH J111 (TAPED) @	BD0320
TR18	FET SWITCH J111 (TAPED) @	BD0320
TR19	FET SWITCH J111 (TAPED) @	BD0320
TR2	PNP TRANS 2SB737 LOW RBB	BD0346
TR20	FET SWITCH J111 (TAPED) @	BD0320
TR6	FET SWITCH J111 (TAPED) @	BD0320
TR7	FET SWITCH J111 (TAPED) @	BD0320
TR8	FET SWITCH J111 (TAPED) @	BD0320
TR9	FET SWITCH J111 (TAPED) @	BD0320
VR1	ALPS 9MM(SB) 2X5K RD	DM1140
VR10	ALPS 9MM(7MM B/L)20KA	DM1315
VR11	ALPS 9MM(7MM B/L)20KA	DM1315
VR12	ALPS 9MM(7MM B/L)20KA	DM1315
VR13	ALPS 9MM(7MM B/L)20KA	DM1315
VR14	ALPS 9MM(7MM B/L)20KA	DM1315
VR15	ALPS 9MM(7MM B/L)20KA	DM1315
VR16	ALPS 9MM 7B 20KBCDTX3	DM1347
VR2	ALPS 9MM SB DC 100KCX2+10KB CD	DM1216
VR3	ALPS 9MM SB DC 100KCX2+10KB CD	DM1216
VR4	ALPS 9MM SB DC 100KCX2+10KB CD	DM1216
VR5	ALPS 9MM SB DC 100KCX2+10KB CD	DM1216
VR6	ALPS 9MM 20KA+20KAX2&20KC	DM1318
VR7	ALPS 9MM 20KA+20KAX2&20KC	DM1318
VR8	ALPS 9MM(7MM B/L)20KA	DM1315
VR9	ALPS 9MM(7MM B/L)20KA	DM1315
	MF 0.25W RES 2% 470R	AD0441
	MF 0.25W RES 2% 2K2	AD0457
	MF 0.25W RES 2% 5K6	AD0467
	MF 0.25W RES 2% 6K8	AD0469
	MF 0.25W RES 2% 12K	AD0475
	MF 0.25W RES 2% 22K	AD0481
	MF 0.25W RES 2% 47K	AD0489
	MF 0.25W RES 2% 47K	AD0489
	MF 0.33W RES 1% 4K7 BL	API365
	MF 0.33W RES 1% 10K BL	API373
	DIODE 1N4148	BA0001
	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
	POLY-CAP 5MM 5% 63V 100N	CC0252
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
	SERIES 5 MONO I/P LH PCB	SC3699-08

SERIE 5 4 MONO IP RR CON ASSY RS5932

	NTRK FML METAL EJECTOR	FK0939
	M3X6MM PAN POZI BLK SCREW	NA0084
	M3 BLACK NYLON WASHER	NC0231
	SERIES 5 UPPER 4WY I/P RR PNL	PC1311-02

SERIES 5 MONO IP RR CON PCB RD3709

CN9	"1/4"" PC MNTNG BLADE VERT"	FF0676
"JK2,3,6"	JCK SKT STR/BRK 1148/PC MTL	FH0734
"XLR1,2,"	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
"XLR9,10"		NTRK 3WY ML PC
MNT THREAD'FLNG		FK0944
CN1	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN2	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN3	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN4	SERIES 5 I/P RR CON LOOM	RV3605-16-300
	"16WY DIL SLDR TRNSTN(.1""PITCH)"	FA0099
	VARELCO IDC 16WY FML CBL MNT	FA0110
	R/CBL GREY 16WY	LC0225
	SERIES 5 MONO I/P RR CON PCB	SC3709-04

IDC 10WY 320MM RIB CBL ASSY RV3500-10-320

	V'LCO IDC 10WY FML CBL MNT PLR	FA0107
	CAN 10WY R/CBL	LC0216
	SERIES 5 4STER MOD UNIT	RS5677

SERIES 5 STER I/P MOD ASSY RS5886

	"HONDA .1"" 2WY JUMPER (GOLD)"	FF0614
	11MM WHT PTR SP/GRY KNOB DOMED	KA0101
	11MM GRY PTR SP/GRY KNOB DOMED	KA0103
	9.8MM D/C UPPR GRY/GRY PTR DMD	KA0310
	9.8MM D/C UPPR GRY/RED PTR DMD	KA0313
	9.8MM D/C UPPR GRY/BLK PTR DMD	KA0314
	14MM D/C BASE GREY/GREY	KA0316
	14MM D/C BASE GREY/RED	KA0319
	14MM D/C BASE GREY/BLACK	KA0320
	11MM KNOB SP/GY NEW BL PTR DMD	KA0330
	11MM KNOB SP/GY NEW GN PTR DMD	KA0331
	9.8MM D/C UPR GY/NW-YL PTR DMD	KA0335
	14MM BASE GREY/NEW YEL	KA0338
	SUJ CLR OFST BLANK L/GRY	KB1864
	"SUJ RH OFST""PRE""WHITE"	KB2074
	"SUJ RH OFST""STE""L/GRY"	KB2075
	SUJ LH ILLUM OFST 'IN' L/GREY	KB2092
	SUJ LH ILLUM OFST '1' L/GREY	KB2095
	SUJ LH ILLUM OFST '3' L/GREY	KB2096
	SUJ LH ILLUM OFST '5' L/GREY	KB2097
	SUJ LH ILLUM OFST '7' L/GREY	KB2098
	SUJ RH ILLUM OFST 'IN' L/GREY	KB2103
	SUJ RH ILLUM OFST 'EQ' L/GREY	KB2104
	SUJ RH ILLUM OFST 'ON' L/GREY	KB2105
	SUJ RH ILLUM OFST 'MNO' L/GREY	KB2108
	SUJ RH ILLUM OFST '2' L/GREY	KB2110
	SUJ RH ILLUM OFST '4' L/GREY	KB2112
	SUJ RH ILLUM OFST '6' L/GREY	KB2114
	SUJ RH ILLUM OFST '8' L/GREY	KB2116
	SUJ LH ILLUM OFST 'RNG' L/GRY	KB2149
	SUJ LH ILM OFST 'PHASE'L/GRY	KB2150
	SUJ RH ILLUM OFST 'L' L/GRY	KB2152
	SUJ RH ILLUM OFST 'R' L/GRY	KB2153
	SUJ RH ILLUM OFST 'MIX' L/GREY	KB2157
	SUJ LH ILLUM OFST 'PAN' L/GREY	KB2158
	FFC 15WY 1.25 FLEXISTRIP- 70MM	LC0243
	"NO.4X3/8"" CSK POZI BLK S/T"	NA0070
	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
	M3X6 PN PZI W/CAPT WASHER ZNC	NA0401
	9MM POT LOCKING NUT(MOULDED)	NB0157
	M3X22.2 TAPPED SPACER	ND0361
	SPIRIT LIVE 4/8 PLASTIC BLOCK	ND0416
	SERIES 5 STER I/P MOD FSC	PC1301-02

SERIES 5 STER I/P RH PCB ASSY RD3700

"BRKT1,2"		9MM POT BRKT
W/PIPS	PZ2290	
C1	POLY-CAP 5MM 5% 63V 100N	CC0252
C11	MICRO-BOX 5MM 5% 63V 3N3	CC0241
C12	MICRO-BOX 5MM 5% 63V 1N5	CC0239
C13	MICRO-BOX 5MM 5% 63V 6N8	CC0243
C14	MICRO-BOX 5MM 5% 63V 10N	CC0244
C15	MICRO-BOX 5MM 5% 63V 47N	CC0248
C16	MICRO-BOX 5MM 5% 63V 22N	CC0246
C17	POLY-CAP 5MM 5% 63V 100N	CC0252
C18	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C19	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C2	MICRO-BOX 5MM 5% 63V 47N	CC0248
C25	VERT ELEC 220 MF 25V	CE0422
C26	VERT ELEC 220 MF 25V	CE0422
C27	POLY-CAP 5MM 5% 63V 100N	CC0252

C28	POLY-CAP 5MM 5% 63V 100N	CC0252
C29	POLY-CAP 5MM 5% 63V 100N	CC0252
C5	VERT ELEC 220 MF 25V	CE0422
C501	POLY-CAP 5MM 5% 63V 100N	CC0252
C502	MICRO-BOX 5MM 5% 63V 47N	CC0248
C505	VERT ELEC 220 MF 25V	CE0422
C506	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C507	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C508	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C509	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C510	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C511	MICRO-BOX 5MM 5% 63V 3N3	CC0241
C512	MICRO-BOX 5MM 5% 63V 1N5	CC0239
C513	MICRO-BOX 5MM 5% 63V 6N8	CC0243
C514	MICRO-BOX 5MM 5% 63V 10N	CC0244
C515	MICRO-BOX 5MM 5% 63V 47N	CC0248
C516	MICRO-BOX 5MM 5% 63V 22N	CC0246
C517	POLY-CAP 5MM 5% 63V 100N	CC0252
C518	"C/C 0.2""TAPED 100V 220PF(N22)"	CA0007
C6	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C7	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C8	"C/C 0.2""TAPED 100V 220PF(N22)"	CA0007
C9	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CN1	FFC 15WY R/A 1.25 FML HDR	FF0825
CN2	FFC 15WY R/A 1.25 FML HDR	FF0825
CN3	FFC 15WY R/A 1.25 FML HDR	FF0825
CN4	FFC 15WY R/A 1.25 FML HDR	FF0825
CN5	FFC 15WY R/A 1.25 FML HDR	FF0825
CN6	FFC 15WY R/A 1.25 FML HDR	FF0825
CN7	FFC 15WY R/A 1.25 FML HDR	FF0825
CN8	FFC 15WY R/A 1.25 FML HDR	FF0825
CN9	FFC 15WY R/A 1.25 FML HDR	FF0825
IC1	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC12	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC2	JRC DUAL OP AMP 072BDE	BE0413
IC3	JRC DUAL OP AMP 072BDE	BE0413
IC4	JRC DUAL OP AMP 072BDE	BE0413
IC5	JRC DUAL OP AMP 072BDE	BE0413
IC501	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC502	JRC DUAL OP AMP 072BDE	BE0413
IC503	JRC DUAL OP AMP 072BDE	BE0413
IC504	JRC DUAL OP AMP 072BDE	BE0413
IC505	JRC DUAL OP AMP 072BDE	BE0413
IC506	JRC DUAL OP AMP 072BDE	BE0413
IC507	JRC DUAL OP AMP 072BDE	BE0413
IC6	JRC DUAL OP AMP 072BDE	BE0413
IC7	JRC DUAL OP AMP 072BDE	BE0413
IC8	JRC DUAL OP AMP 072BDE	BE0413
IC9	JRC DUAL OP AMP 072BDE	BE0413
"LED1,3,"	LED GREEN 3MM S/B SHORT-MD5543	JA0104
"LED19,2"		LED RED 3MM S/B
SHORT-MD5543		JA0103
"LED2,13"		LED AMBER 3MM
S/B SHORT MD5543		JA0127
R1	MF 0.25W RES 2% 2K7	AD0459
R11	MF 0.25W RES 2% 12K	AD0475
R12	MF 0.25W RES 2% 30K	AD0484
R13	MF 0.25W RES 2% 6K8	AD0469
R14	MF 0.25W RES 2% 47K	AD0489
R15	MF 0.25W RES 2% 47K	AD0489
R2	MF 0.25W RES 2% 2K7	AD0459
R21	MF 0.25W RES 2% 47K	AD0489
R22	MF 0.25W RES 2% 12K	AD0475
R23	MF 0.25W RES 2% 12K	AD0475
R24	MF 0.25W RES 2% 12K	AD0475
R25	MF 0.25W RES 2% 5K1	AD0466
R26	MF 0.25W RES 2% 5K1	AD0466
R27	MF 0.25W RES 2% 3K	AD0460
R28	MF 0.25W RES 2% 750R	AD0446
R29	MF 0.25W RES 2% 12K	AD0475
R3	MF 0.25W RES 2% 4K7	AD0465
R31	MF 0.25W RES 2% 3K	AD0460
R32	MF 0.25W RES 2% 750R	AD0446
R33	MF 0.25W RES 2% 12K	AD0475
R34	MF 0.25W RES 2% 4K7	AD0465
R35	MF 0.25W RES 2% 4K7	AD0465
R36	MF 0.25W RES 2% 3K	AD0460
R37	MF 0.25W RES 2% 750R	AD0446
R38	MF 0.25W RES 2% 12K	AD0475
R39	MF 0.25W RES 2% 12K	AD0475
R4	MF 0.25W RES 2% 4K7	AD0465
R41	MF 0.25W RES 2% 4K7	AD0465
R42	MF 0.25W RES 2% 4K7	AD0465
R43	MF 0.25W RES 2% 3K	AD0460
R44	MF 0.25W RES 2% 750R	AD0446
R45	MF 0.25W RES 2% 12K	AD0475
R46	MF 0.25W RES 2% 12K	AD0475
R47	MF 0.25W RES 2% 12K	AD0475
R48	MF 0.25W RES 2% 4K7	AD0465
R49	MF 0.25W RES 2% 4K7	AD0465
R5	MF 0.25W RES 2% 6K8	AD0469
R501	MF 0.25W RES 2% 2K7	AD0459
R502	MF 0.25W RES 2% 2K7	AD0459
R503	MF 0.25W RES 2% 4K7	AD0465
R504	MF 0.25W RES 2% 4K7	AD0465
R505	MF 0.25W RES 2% 6K8	AD0469
R506	MF 0.25W RES 2% 6K8	AD0469
R509	MF 0.25W RES 2% 47K	AD0489
R51	MF 0.25W RES 2% 30K	AD0484
R510	MF 0.25W RES 2% 8K2	AD0471
R511	MF 0.25W RES 2% 12K	AD0475
R512	MF 0.25W RES 2% 30K	AD0484
R513	MF 0.25W RES 2% 6K8	AD0469
R514	MF 0.25W RES 2% 47K	AD0489
R515	MF 0.25W RES 2% 47K	AD0489
R516	MF 0.25W RES 2% 8K2	AD0471
R517	MF 0.25W RES 2% 12K	AD0475
R518	MF 0.25W RES 2% 30K	AD0484
R519	MF 0.25W RES 2% 6K8	AD0469
R52	MF 0.25W RES 2% 12K	AD0475
R520	MF 0.25W RES 2% 47K	AD0489
R521	MF 0.25W RES 2% 47K	AD0489
R522523	MF 0.25W RES 2% 12K	AD0475
R524	MF 0.25W RES 2% 12K	AD0475
R525	MF 0.25W RES 2% 5K1	AD0466
R526	MF 0.25W RES 2% 5K1	AD0466
R527	MF 0.25W RES 2% 3K	AD0460
R528	MF 0.25W RES 2% 750R	AD0446
R529	MF 0.25W RES 2% 12K	AD0475
R53	MF 0.25W RES 2% 6K8	AD0469
R530	MF 0.25W RES 2% 12K	AD0475
R531	MF 0.25W RES 2% 3K	AD0460
R532	MF 0.25W RES 2% 750R	AD0446
R533	MF 0.25W RES 2% 12K	AD0475
R534	MF 0.25W RES 2% 4K7	AD0465
R535	MF 0.25W RES 2% 4K7	AD0465
R536	MF 0.25W RES 2% 3K	AD0460
R537	MF 0.25W RES 2% 750R	AD0446
R538	MF 0.25W RES 2% 12K	AD0475
R539	MF 0.25W RES 2% 12K	AD0475
R54	MF 0.25W RES 2% 47K	AD0489
R540	MF 0.25W RES 2% 12K	AD0475
R541	MF 0.25W RES 2% 4K7	AD0465
R542	MF 0.25W RES 2% 4K7	AD0465
R543	MF 0.25W RES 2% 3K	AD0460
R544	MF 0.25W RES 2% 750R	AD0446
R545	MF 0.25W RES 2% 12K	AD0475
R546	MF 0.25W RES 2% 12K	AD0475
R547	MF 0.25W RES 2% 12K	AD0475
R548	MF 0.25W RES 2% 4K7	AD0465
R549	MF 0.25W RES 2% 4K7	AD0465
R55	MF 0.25W RES 2% 47K	AD0489
R56	MF 0.25W RES 2% 47K	AD0489
R57	MF 0.25W RES 2% 47K	AD0489
R58	MF 0.25W RES 2% 10K	AD0473
R59	MF 0.25W RES 2% 560R	AD0443
R6	MF 0.25W RES 2% 6K8	AD0469
R61	MF 0.25W RES 2% 10K	AD0473
R66	MF 0.25W RES 2% 47K	AD0489
R67	MF 0.25W RES 2% 10K	AD0473
R68	MF 0.25W RES 2% 10K	AD0473
R69	MF 0.25W RES 2% 10K	AD0473
R72	MF 0.25W RES 2% 100K	AD0497
R73	MINI-RES MF 1/8W 2% 10K	AR1673
R74	MINI-RES MF 1/8W 2% 10K	AR1673
R75	MINI-RES MF 1/8W 2% 10K	AR1673
R76	MINI-RES MF 1/8W 2% 10K	AR1673
R77	MINI-RES MF 1/8W 2% 10K	AR1673
R78	MINI-RES MF 1/8W 2% 10K	AR1673
R79	MINI-RES MF 1/8W 2% 10K	AR1673
R81	MINI-RES MF 1/8W 2% 10K	AR1673
R82	MINI-RES MF 1/8W 2% 10K	AR1673
R83	MF 0.25W RES 2% 47K	AD0489
R84	MF 0.25W RES 2% 22K	AD0481
R86	MF 0.25W RES 2% 1K	AD0449
R87	MF 0.25W RES 2% 100K	AD0497
R9	MF 0.25W RES 2% 47K	AD0489
"STD,"	RES MF 10R 2% 0.25W RADIAL	AV0001
"STD,"	0.6MM DIA RL TIN COPPER WIRE	LF0568A
SW1	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW10	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW11	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW12	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW13	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW14	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW15	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW16	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW17	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW18	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW19	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW2	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW20	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW21	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW22	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW23	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW24	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW25	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW26	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW27	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW28	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW29	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW3	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW30	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW31	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW32	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW33	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW4	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW5	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW6	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW7	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW8	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW9	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
TR1	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR2	NPN TRANS 2SC2240BL(TAPED)	BD0302
VR1	ALPS 9MM(SB) 4X100K RLG C	DM1155
VR2	ALPS 9MM(7MM B/L) 10KCX2	DM1316
VR3	ALPS 9MM(7MM B/L) 10KCX2	DM1316
VR4	ALPS 9MM(7MM B/L) 10KCX2	DM1316
VR5	ALPS 9MM(7MM B/L) 10KCX2	DM1316
	MF 0.25W RES 2% 8K2	AD0471
	MF 0.25W RES 2% 8K2	AD0471
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 12K	AD0475
	MF 0.25W RES 2% 12K	AD0475
	MINI-RES MF 1/8W 2% 10K	AR1673
	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
	SERIES 5 STEREO I/P RH PCB	SC3700-04

SERIES 5 STER I/P LH PCB ASSY RF3701

C1	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C100	VERT ELEC 470UF/6V3 8X12MM	CE0449
C101	VERT ELEC 470UF/6V3 8X12MM	CE0449
C102	VERT ELEC 220 MF 25V	CE0422
C103	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C104	VERT ELEC 470UF/6V3 8X12MM	CE0449
C105C68	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C106	POLY-CAP 5MM 5% 63V 100N	CC0252
C11	"C/CAP 0.2"" PRFRM TPD 100V 12PF"	CA0002
C12	VERT ELEC 1000MF 6.3V	CE0433
C13	"C/CAP 0.2"" PRFRM TPD 100V 15PF"	CA0003
C14	"C/CAP 0.2"" PRFRM TPD 100V 12PF"	CA0002
C15	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C16	VERT ELEC 1000MF 6.3V	CE0433
C17	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C18	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C19	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C2	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C21	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C22	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C23	"C/CAP 0.2"" 100V 330PF"	CA0024
C24	"C/CAP 0.2"" 100V 330PF"	CA0024
C25	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C26	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C27	VERT ELEC 1000MF 6.3V	CE0433
C28	"C/CAP 0.2"" 100V 330PF"	CA0024
C29	"C/CAP 0.2"" 100V 330PF"	CA0024
C31	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C32	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C33	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C34	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C35	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C36	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C37	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C38	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C39	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C4	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C41	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C42	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C44	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C45	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C48	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C49	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C5	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C504	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C505	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C506	MICRO-BOX 5MM 5% 63V 2N2	CC0240
C509	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C51	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C510	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C511	"C/CAP 0.2"" PRFRM TPD 100V 12PF"	CA0002
C512	VERT ELEC 1000MF 6.3V	CE0433
C513	"C/CAP 0.2"" PRFRM TPD 100V 15PF"	CA0003
C514	"C/CAP 0.2"" PRFRM TPD 100V 12PF"	CA0002
C516	VERT ELEC 1000MF 6.3V	CE0433
C517	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C518	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C519	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C52	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C520	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423

C521	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C522	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C523	"C/CAP 0.2"" 100V 330PF"	CA0024
C524	"C/CAP 0.2"" 100V 330PF"	CA0024
C525	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C526	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C527-NO	VERT ELEC 1000MF 6.3V	CE0433
C528	"C/CAP 0.2"" 100V 330PF"	CA0024
C529	"C/CAP 0.2"" 100V 330PF"	CA0024
C53	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C530	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C531	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C532	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C533	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C534	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C535	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C536	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C537	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C538	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C540	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C541	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C542	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C543	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C544	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C545	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C546	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C547	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C548	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C549	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C552	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C553	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C556	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C558	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C559	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C56	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C560	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C561	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C562	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C563	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C564	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C566	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C57	VERT ELEC 220 MF 25V	CE0422
C570.58	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C572	VERT ELEC 220 MF 25V	CE0422
C573	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C574	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C58	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C583	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C584	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C585	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C586	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C59	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C591	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C592-NO	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C593	VERT ELEC 220 MF 25V	CE0422
C599	VERT ELEC 470UF/6V3 8X12MM	CE0449
C6	MICRO-BOX 5MM 5% 63V 2N2	CC0240
C600	VERT ELEC 470UF/6V3 8X12MM	CE0449
C601	VERT ELEC 470UF/6V3 8X12MM	CE0449
C602-NO	VERT ELEC 470UF/6V3 8X12MM	CE0449
C61	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C62	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C63	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C64	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C65	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C66	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C67	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C69	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C7	POLY-CAP 5MM 5% 63V 100N	CC0252
C71	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C72	VERT ELEC 220 MF 25V	CE0422
C73	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C74	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C75	POLY-CAP 5MM 5% 63V 100N	CC0252
C76	POLY-CAP 5MM 5% 63V 100N	CC0252
C77	POLY-CAP 5MM 5% 63V 100N	CC0252
C78	POLY-CAP 5MM 5% 63V 100N	CC0252
C79	POLY-CAP 5MM 5% 63V 100N	CC0252
C8	POLY-CAP 5MM 5% 63V 100N	CC0252
C81	POLY-CAP 5MM 5% 63V 100N	CC0252
C83	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
C84	POLY-CAP 5MM 5% 63V 100N	CC0252
C85	POLY-CAP 5MM 5% 63V 100N	CC0252
C87	POLY-CAP 5MM 5% 63V 100N	CC0252
C88	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C89	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C9	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C91	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C92	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C93	VERT ELEC 220 MF 25V	CE0422
C94	POLY-CAP 5MM 5% 63V 100N	CC0252
C95	POLY-CAP 5MM 5% 63V 100N	CC0252
C96	POLY-CAP 5MM 5% 63V 100N	CC0252
C97	POLY-CAP 5MM 5% 63V 100N	CC0252
C98	POLY-CAP 5MM 5% 63V 100N	CC0252
C99	VERT ELEC 470UF/6V3 8X12MM	CE0449
CN1	CON IDC 64WY R/A ML HDR	FA0152
CN1	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
CN1	M3 BLACK NYLON WASHER	NC0231
CN10	FFC 15WY R/A 1.25 FML HDR	FF0825
CN11	FFC 15WY R/A 1.25 FML HDR	FF0825
CN12	FFC 15WY R/A 1.25 FML HDR	FF0825
CN13	"1/4"" PC MNTG BLADE HORIZ"	FF0555
CN14	"MTHD .1"" 3WY R/A ML HDR S12"	FF0655
CN15	G80 IDC 16WY R/A LTCH ML HDR	FA0073
CN16	"MTHD .1"" 3WY R/A ML HDR S12"	FF0655
CN2	G80 IDC 16WY R/A LTCH ML HDR	FA0073
CN3	FFC 15WY R/A 1.25 FML HDR	FF0825
CN5	FFC 15WY R/A 1.25 FML HDR	FF0825
CN6	FFC 15WY R/A 1.25 FML HDR	FF0825
CN7	FFC 15WY R/A 1.25 FML HDR	FF0825
CN8	FFC 15WY R/A 1.25 FML HDR	FF0825
CN9	FFC 15WY R/A 1.25 FML HDR	FF0825
D1	DIODE IN4148	BA0001
D11	DIODE IN4148	BA0001
D12	DIODE IN4148	BA0001
D13	DIODE IN4148	BA0001
D14	DIODE IN4148	BA0001
D2	DIODE IN4148	BA0001
D3	DIODE IN4148	BA0001
D4	DIODE IN4148	BA0001
D5	DIODE IN4148	BA0001
D501	DIODE IN4148	BA0001
D502	DIODE IN4148	BA0001
D503	DIODE IN4148	BA0001
D504	DIODE IN4148	BA0001
D505	DIODE IN4148	BA0001
D506507	DIODE IN4148	BA0001
D508	DIODE IN4148	BA0001
D509	DIODE IN4148	BA0001
D510	DIODE IN4148	BA0001
D511	DIODE IN4148	BA0001
D512	DIODE IN4148	BA0001
D513	DIODE IN4148	BA0001
D514	DIODE IN4148	BA0001
D6	DIODE IN4148	BA0001
D7	DIODE IN4148	BA0001
D8	DIODE IN4148	BA0001
D9	DIODE IN4148	BA0001
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC10	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC11	JRC DUAL OP AMP 072BDE	BE0413
IC12	DBX 2155 VCA	BE0480
IC13	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC14	JRC DUAL OP AMP 072BDE	BE0413
IC15	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC2	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC3	JRC DUAL OP AMP 072BDE	BE0413
IC4	JRC DUAL OP AMP 072BDE	BE0413
IC5	JRC DUAL OP AMP 072BDE	BE0413
IC501	JRC DUAL OP AMP 072BDE	BE0413
IC502	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC503	JRC DUAL OP AMP 072BDE	BE0413
IC504	JRC DUAL OP AMP 072BDE	BE0413
IC505	JRC DUAL OP AMP 072BDE	BE0413
IC507	JRC DUAL OP AMP 072BDE	BE0413
IC508	JRC DUAL OP AMP 072BDE	BE0413
IC509	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC510	JRC DUAL OP AMP 072BDE	BE0413
IC512	DBX 2155 VCA	BE0480
IC513	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC515	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC6	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC7	JRC DUAL OP AMP 072BDE	BE0413
IC8	JRC DUAL OP AMP 072BDE	BE0413
IC9	NE5532P/NJM5532D DUAL OP AMP @	BE0428
J18	".1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
J19	".1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
JS18	".1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
JS19	".1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
JS20	".1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
JS21	".1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
JS22	".1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
"JMP1-6,"	".1"" 12WY D.I.L. HEADER"	FF0705
JMP10-1	".1"" 16WY D.I.L. HDR"	FF0693
"JUM7.8,"	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
"LED1.2,"	LED AMBER 3MM S/B SHORT MD5543	JA0127
"LED4,"	LED GREEN 3MM S/B SHORT-MD5543	JA0104
"LED5,"	LED RED 3MM S/B SHORT-MD5543	JA0103
LK10	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK11	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK12	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK13	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK3	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK4	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK5	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK6	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK7	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK8	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK9	0.6MM DIA RL TIN COPPER WIRE	LF0568A
PR1	CERMET TRIMMER HORIZ 90H 4K7	DE0428
PR4	OBSOLETE	DE0403
PR501	CERMET TRIMMER HORIZ 90H 4K7	DE0428
PR504	OBSOLETE	DE0403
R1	MF 0.25W RES 2% 6K8	AD0469
R100	MF 0.25W RES 2% 22K	AD0481
R103	MF 0.25W RES 2% 22K	AD0481
R104	MF 0.25W RES 2% 680K	AD0517
R105	MF 0.25W RES 2% 3K3	AD0461
R106	MF 0.25W RES 2% 22K	AD0481
R107	MF 0.33W RES 1% 4K7 BL	AP1365
R108	MF 0.33W RES 1% 4K7 BL	AP1365
R109	MF 0.33W RES 1% 4K7 BL	AP1365
R11	MF 0.33W RES 1% 4K7 BL	AP1365
R110	MF 0.25W RES 2% 22K	AD0481
R111	MF 0.25W RES 2% 47R	AD0417
R112	MF 0.25W RES 2% 47K	AD0489
R114	MINI-RES MF 1/8W 2% 220R	AR1633
R116	MF 0.25W RES 2% 2K2	AD0457
R117	MF 0.25W RES 2% 1K	AD0449
R118	MF 0.33W RES 1% 10K BL	AP1373
R12	MF 0.33W RES 1% 4K7 BL	AP1365
R128	MF 0.33W RES 1% 10K BL	AP1373
R129	MF 0.33W RES 1% 10K BL	AP1373
R13	MF 0.33W RES 1% 4K7 BL	AP1365
R130	MF 0.25W RES 2% 2K2	AD0457
R131	MF 0.25W RES 2% 2K2	AD0457
R132	MF 0.33W RES 1% 10K BL	AP1373
R133	MF 0.33W RES 1% 10K BL	AP1373
R134	MF 0.25W RES 2% 8K2	AD0471
R135	MF 0.25W RES 2% 8K2	AD0471
R136	MF 0.33W RES 1% 10K BL	AP1373
R137	MF 0.33W RES 1% 10K BL	AP1373
R138	MF 0.25W RES 2% 8K2	AD0471
R139	MF 0.25W RES 2% 8K2	AD0471
R14	MF 0.25W RES 2% 2K2	AD0457
R140	MF 0.33W RES 1% 10K BL	AP1373
R141	MF 0.33W RES 1% 10K BL	AP1373
R142	MF 0.33W RES 1% 10K BL	AP1373
R143	MF 0.33W RES 1% 10K BL	AP1373
R144	MF 0.33W RES 1% 10K BL	AP1373
R145	MF 0.33W RES 1% 10K BL	AP1373
R146	MF 0.33W RES 1% 10K BL	AP1373
R147	MF 0.33W RES 1% 10K BL	AP1373
R149	MF 0.25W RES 2% 3K3	AD0461
R15	MF 0.25W RES 2% 22K	AD0481
R150	MF 0.25W RES 2% 3K3	AD0461
R151	MF 0.33W RES 1% 10K BL	AP1373
R152	MF 0.33W RES 1% 10K BL	AP1373
R153	MINI-RES MF 1/8W 2% 10K	AR1673
R154	MINI-RES MF 1/8W 2% 10K	AR1673
R155	MINI-RES MF 1/8W 2% 10K	AR1673
R156	MINI-RES MF 1/8W 2% 10K	AR1673
R157	MINI-RES MF 1/8W 2% 10K	AR1673
R158	MINI-RES MF 1/8W 2% 10K	AR1673
R159	MINI-RES MF 1/8W 2% 10K	AR1673
R16	MF 0.25W RES 2% 22K	AD0481
R160-NO	MINI-RES MF 1/8W 2% 10K	AR1673
R163	RES MF 10R 2% 0.25W RADIAL	AV0001
R164	RES MF 10R 2% 0.25W RADIAL	AV0001
R165	RES MF 10R 2% 0.25W RADIAL	AV0001
R166	RES MF 10R 2% 0.25W RADIAL	AV0001
R167	RES MF 10R 2% 0.25W RADIAL	AV0001
R168	RES MF 10R 2% 0.25W RADIAL	AV0001
R169	MF 0.25W RES 2% 560K	AD0515
R17	MF 0.25W RES 2% 2K7	AD0459
R170	MF 0.25W RES 2% 22K	AD0481
R172	MF 0.25W RES 2% 6K8	AD0469
R173	MF 0.25W RES 2% 1K2	AD0451
R174	MF 0.25W RES 2% 12K	AD0475
R175	MF 0.25W RES 2% 1K2	AD0451
R176	MF 0.25W RES 2% 43K	AD0488
R177	MF 0.25W RES 2% 22K	AD0481
R178	MF 0.25W RES 2% 22K	AD0481
R179	CF 0.25W RES 5% 10M BL	AC0341
R18	MF 0.25W RES 2% 22K	AD0481
R180	CF 0.25W RES 5% 10M BL	AC0341
R181	CF 0.25W RES 5% 10M BL	AC0341
R182	CF 0.25W RES 5% 10M BL	AC0341
R184	MF 0.25W RES 2% 2K7	AD0459
R19	MF 0.25W RES 2% 22K	AD0481
R190	MF 0.25W RES 2% 10R	AD0401
R193	MF 0.25W RES 2% 100K	AD0497
R194	MF 0.25W RES 2% 22K	AD0481
R195	MF 0.25W RES 2% 100K	AD0497
R196	MF 0.25W RES 2% 100K	AD0497
R197	MF 0.25W RES 2% 22K	AD0481
R198	MF 0.25W RES 2% 100K	AD0497
R2	MF 0.25W RES 2% 6K8	AD0469
R200	MF 0.25W RES 2% 15K	AD0477
R202	MF 0.25W RES 2% 10R	AD0401
R203	MF 0.25W RES 2% 10R	AD0401

R207	CF 0.25W RES 5% 10M BL	AC0341
R208	CF 0.25W RES 5% 10M BL	AC0341
R209	MF 0.33W RES 1% 10K BL	AP1373
R21	MF 0.25W RES 2% 10R	AD0401
R210	MF 0.25W RES 2% 8K2	AD0471
R211	MF 0.25W RES 2% 8K2	AD0471
R212	MF 0.25W RES 2% 8K2	AD0471
R213	MF 0.25W RES 2% 8K2	AD0471
R214	MF 0.25W RES 2% 100K	AD0497
R215	MF 0.25W RES 2% 100K	AD0497
R216	MF 0.33W RES 1% 10K BL	AP1373
R217	MF 0.33W RES 1% 8K2 BL	AP1371
R218	MF 0.33W RES 1% 10K BL	AP1373
R22	MF 0.25W RES 2% 6K2	AD0468
R23	MF 0.25W RES 2% 6K2	AD0468
R24	MF 0.25W RES 2% 2K2	AD0457
R25	MF 0.33W RES 1% 10K BL	AP1373
R26	MF 0.33W RES 1% 4K7 BL	AP1365
R27	MF 0.33W RES 1% 10K BL	AP1373
R28	MF 0.25W RES 2% 120R	AD0427
R29	MF 0.33W RES 1% 10K BL	AP1373
R3	MF 0.25W RES 2% 100R	AD0425
R31	MF 0.33W RES 1% 10K BL	AP1373
R32	MF 0.33W RES 1% 4K7 BL	AP1365
R33	MF 0.33W RES 1% 4K7 BL	AP1365
R34	MF 0.25W RES 2% 47K	AD0489
R35	MF 0.25W RES 2% 2K2	AD0457
R36	MF 0.25W RES 2% 2K2	AD0457
R37	MF 0.25W RES 2% 75R	AD0422
R38	MF 0.25W RES 2% 75R	AD0422
R39	MF 0.33W RES 1% 10K BL	AP1373
R4	MF 0.25W RES 2% 6K8	AD0469
R41	MF 0.33W RES 1% 4K7 BL	AP1365
R42	MF 0.33W RES 1% 10K BL	AP1373
R43	MF 0.33W RES 1% 10K BL	AP1373
R44	MF 0.33W RES 1% 4K7 BL	AP1365
R45	MF 0.33W RES 1% 4K7 BL	AP1365
R46	MF 0.33W RES 1% 10K BL	AP1373
R47	MF 0.25W RES 2% 22K	AD0481
R48	MF 0.25W RES 2% 22K	AD0481
R49	MF 0.25W RES 2% 2K2	AD0457
R5	MF 0.25W RES 2% 6K8	AD0469
R507	MF 0.25W RES 2% 270K	AD0507
R508	MF 0.25W RES 2% 270K	AD0507
R51	MF 0.25W RES 2% 47K	AD0489
R510	MF 0.25W RES 2% 15K	AD0477
R511	MF 0.25W RES 2% 15K	AD0477
R512	MF 0.33W RES 1% 4K7 BL	AP1365
R513	MF 0.33W RES 1% 4K7 BL	AP1365
R514	MF 0.25W RES 2% 2K2	AD0457
R515	MF 0.25W RES 2% 22K	AD0481
R516	MF 0.25W RES 2% 22K	AD0481
R517	MF 0.25W RES 2% 2K7	AD0459
R518	MF 0.25W RES 2% 22K	AD0481
R519	MF 0.25W RES 2% 22K	AD0481
R52	MF 0.25W RES 2% 22K	AD0481
R520	MF 0.33W RES 1% 4K7 BL	AP1365
R521	MF 0.25W RES 2% 10R	AD0401
R522	MF 0.25W RES 2% 6K2	AD0468
R523	MF 0.25W RES 2% 6K2	AD0468
R524	MF 0.25W RES 2% 2K2	AD0457
R525	MF 0.33W RES 1% 10K BL	AP1373
R526	MF 0.33W RES 1% 4K7 BL	AP1365
R527	MF 0.33W RES 1% 10K BL	AP1373
R528	MF 0.25W RES 2% 120R	AD0427
R529	MF 0.33W RES 1% 10K BL	AP1373
R53	MF 0.25W RES 2% 2K2	AD0457
R530	MF 0.33W RES 1% 10K BL	AP1373
R531	MF 0.33W RES 1% 10K BL	AP1373
R532	MF 0.33W RES 1% 4K7 BL	AP1365
R533	MF 0.33W RES 1% 4K7 BL	AP1365
R534	MF 0.25W RES 2% 47K	AD0489
R535	MF 0.25W RES 2% 2K2	AD0457
R536	MF 0.25W RES 2% 2K2	AD0457
R537	MF 0.25W RES 2% 75R	AD0422
R538	MF 0.25W RES 2% 75R	AD0422
R539	MF 0.33W RES 1% 10K BL	AP1373
R54	MF 0.25W RES 2% 2K2	AD0457
R540	MF 0.33W RES 1% 4K7 BL	AP1365
R541	MF 0.33W RES 1% 4K7 BL	AP1365
R542	MF 0.33W RES 1% 10K BL	AP1373
R543	MF 0.33W RES 1% 10K BL	AP1373
R544	MF 0.33W RES 1% 4K7 BL	AP1365
R545	MF 0.33W RES 1% 4K7 BL	AP1365
R546	MF 0.33W RES 1% 10K BL	AP1373
R547	MF 0.25W RES 2% 22K	AD0481
R548	MF 0.25W RES 2% 22K	AD0481
R549	MF 0.25W RES 2% 2K2	AD0457
R55	MF 0.25W RES 2% 22K	AD0481
R550	MF 0.25W RES 2% 2K2	AD0457
R552	MF 0.25W RES 2% 22K	AD0481
R553	MF 0.25W RES 2% 2K2	AD0457
R554	MF 0.25W RES 2% 2K2	AD0457
R555	MF 0.25W RES 2% 22K	AD0481
R556	MF 0.25W RES 2% 22K	AD0481
R557	MF 0.25W RES 2% 22K	AD0481
R558	MF 0.25W RES 2% 2K2	AD0457
R559	MF 0.25W RES 2% 2K2	AD0457
R56	MF 0.25W RES 2% 22K	AD0481
R560	MF 0.25W RES 2% 47K	AD0489
R561	MF 0.25W RES 2% 22K	AD0481
R562	MF 0.25W RES 2% 2K2	AD0457
R563	MF 0.25W RES 2% 2K2	AD0457
R564	MF 0.25W RES 2% 47K	AD0489
R565	MF 0.25W RES 2% 47K	AD0489
R566	MF 0.25W RES 2% 2K2	AD0457
R567	MF 0.25W RES 2% 2K2	AD0457
R568	MF 0.25W RES 2% 2K2	AD0457
R569	MF 0.25W RES 2% 2K2	AD0457
R57	MF 0.25W RES 2% 22K	AD0481
R570	MF 0.25W RES 2% 47K	AD0489
R574	MF 0.25W RES 2% 33R	AD0413
R575	MF 0.33W RES 1% 10K BL	AP1373
R576	MF 0.33W RES 1% 10K BL	AP1373
R58	MF 0.25W RES 2% 2K2	AD0457
R580	MF 0.25W RES 2% 22K	AD0481
R581	MF 0.25W RES 2% 470K	AD0513
R582	MF 0.25W RES 2% 470K	AD0513
R583	MF 0.25W RES 2% 22K	AD0481
R584	MF 0.33W RES 1% 4K7 BL	AP1365
R585	MF 0.33W RES 1% 4K7 BL	AP1365
R586	MF 0.25W RES 2% 47K	AD0489
R59	MF 0.25W RES 2% 2K2	AD0457
R598	MF 0.33W RES 1% 4K7 BL	AP1365
R599	MF 0.33W RES 1% 4K7 BL	AP1365
R6	MF 0.33W RES 1% 10K BL	AP1373
R600	MF 0.25W RES 2% 22K	AD0481
R603	MF 0.25W RES 2% 22K	AD0481
R604	MF 0.25W RES 2% 680K	AD0517
R605	MF 0.25W RES 2% 3K3	AD0461
R606	MF 0.25W RES 2% 22K	AD0481
R607	MF 0.33W RES 1% 4K7 BL	AP1365
R608	MF 0.33W RES 1% 4K7 BL	AP1365
R609	MF 0.33W RES 1% 4K7 BL	AP1365
R61	MF 0.25W RES 2% 22K	AD0481
R610	MF 0.25W RES 2% 22K	AD0481
R611	MF 0.25W RES 2% 47R	AD0417
R612R18	MF 0.25W RES 2% 47K	AD0489
R614NOT	MINI-RES MF 1/8W 2% 220R	AR1633
R616	MF 0.25W RES 2% 2K2	AD0457
R617R18	MF 0.25W RES 2% 1K	AD0449
R618	MF 0.33W RES 1% 10K BL	AP1373
R619	MF 0.33W RES 1% 10K BL	AP1373
R62	MF 0.25W RES 2% 2K2	AD0457
R628	MF 0.33W RES 1% 10K BL	AP1373
R629	MF 0.33W RES 1% 10K BL	AP1373
R63	MF 0.25W RES 2% 2K2	AD0457
R630	MF 0.25W RES 2% 2K2	AD0457
R631	MF 0.25W RES 2% 2K2	AD0457
R64	MF 0.25W RES 2% 47K	AD0489
R649	MF 0.25W RES 2% 3K3	AD0461
R65	MF 0.25W RES 2% 47K	AD0489
R650	MF 0.25W RES 2% 3K3	AD0461
R651	MF 0.33W RES 1% 10K BL	AP1373
R652	MF 0.33W RES 1% 10K BL	AP1373
R66	MF 0.25W RES 2% 2K2	AD0457
R669	MF 0.25W RES 2% 560K	AD0515
R67	MF 0.25W RES 2% 2K2	AD0457
R670	MF 0.25W RES 2% 22K	AD0481
R676	MF 0.25W RES 2% 43K	AD0488
R68	MF 0.25W RES 2% 2K2	AD0457
R684	MF 0.25W RES 2% 2K7	AD0459
R69	MF 0.25W RES 2% 2K2	AD0457
R693	MF 0.25W RES 2% 100K	AD0497
R694	MF 0.25W RES 2% 22K	AD0481
R695	MF 0.25W RES 2% 100K	AD0497
R696	MF 0.25W RES 2% 100K	AD0497
R697R18	MF 0.25W RES 2% 22K	AD0481
R698	MF 0.25W RES 2% 100K	AD0497
R7	MINI-RES MF 1/8W 2% 270K	AR1708
R709	MF 0.33W RES 1% 10K BL	AP1373
R716	MF 0.33W RES 1% 10K BL	AP1373
R717	MF 0.33W RES 1% 8K2 BL	AP1371
R74	MF 0.25W RES 2% 33R	AD0413
R75	MF 0.33W RES 1% 10K BL	AP1373
R76	MF 0.33W RES 1% 10K BL	AP1373
R8-NOTA	MINI-RES MF 1/8W 2% 270K	AR1708
R81	MF 0.25W RES 2% 470K	AD0513
R82	MF 0.25W RES 2% 470K	AD0513
R83	MF 0.25W RES 2% 22K	AD0481
R84	MF 0.33W RES 1% 4K7 BL	AP1365
R85	MF 0.33W RES 1% 4K7 BL	AP1365
R86	MF 0.25W RES 2% 47K	AD0489
R97	MF 0.25W RES 2% 47K	AD0489
R98	MF 0.33W RES 1% 4K7 BL	AP1365
R99	MF 0.33W RES 1% 4K7 BL	AP1365
STD	RES MF 10R 2% 0.25W RADIAL	AV0001
STD	0.6MM DIA RL TIN COPPER WIRE	LF0568A
SW10	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW11	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW12	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW2	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW3	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW4	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW5	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW6	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW7	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW8	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW9	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
TR1	PNP TRANS 2SB737 LOW RBB	BD0346
TR10	FET SWITCH J111 (TAPED) @	BD0320
TR11	FET SWITCH J111 (TAPED) @	BD0320
TR12NOT		NPN TRANS
2SC2240BL(TAPED)		BD0302
TR13	FET SWITCH J111 (TAPED) @	BD0320
TR14	FET SWITCH J111 (TAPED) @	BD0320
TR15	FET SWITCH J111 (TAPED) @	BD0320
TR16	FET SWITCH J111 (TAPED) @	BD0320
TR17	FET SWITCH J111 (TAPED) @	BD0320
TR18	FET SWITCH J111 (TAPED) @	BD0320
TR19	FET SWITCH J111 (TAPED) @	BD0320
TR2	PNP TRANS 2SB737 LOW RBB	BD0346
TR20	FET SWITCH J111 (TAPED) @	BD0320
TR501	PNP TRANS 2SB737 LOW RBB	BD0346
TR502	PNP TRANS 2SB737 LOW RBB	BD0346
TR513	FET SWITCH J111 (TAPED) @	BD0320
TR514	FET SWITCH J111 (TAPED) @	BD0320
TR515	FET SWITCH J111 (TAPED) @	BD0320
TR516	FET SWITCH J111 (TAPED) @	BD0320
TR517	FET SWITCH J111 (TAPED) @	BD0320
TR518	FET SWITCH J111 (TAPED) @	BD0320
TR519	FET SWITCH J111 (TAPED) @	BD0320
TR520	FET SWITCH J111 (TAPED) @	BD0320
TR6	FET SWITCH J111 (TAPED) @	BD0320
TR7	FET SWITCH J111 (TAPED) @	BD0320
TR8	FET SWITCH J111 (TAPED) @	BD0320
TR9	FET SWITCH J111 (TAPED) @	BD0320
VR1	ALPS 9MM 7B 5KRDX2+5KRDX2 DC	DM1312
VR1	9MM POT BRKT W/PIPS	PZ2290
VR10	ALPS 9MM(7MM B/L)20KA	DM1315
VR10	9MM POT BRKT W/PIPS	PZ2290
VR11	ALPS 9MM(7MM B/L)20KA	DM1315
VR11	9MM POT BRKT W/PIPS	PZ2290
VR12	ALPS 9MM(7MM B/L)20KA	DM1315
VR12	9MM POT BRKT W/PIPS	PZ2290
VR13	ALPS 9MM(7MM B/L)20KA	DM1315
VR13	9MM POT BRKT W/PIPS	PZ2290
VR14	ALPS 9MM(7MM B/L)20KA	DM1315
VR14	9MM POT BRKT W/PIPS	PZ2290
VR15	ALPS 9MM(7MM B/L)20KA	DM1315
VR15	9MM POT BRKT W/PIPS	PZ2290
VR16	ALPS 9MM 7MMB 10KBX2+10KBX2 CD	DM1350
VR16	9MM POT BRKT W/PIPS	PZ2290
VR2	ALPS 9MM 10KBX2CD+100KCX4	DM1319
VR2	9MM POT BRKT W/PIPS	PZ2290
VR3	ALPS 9MM 10KBX2CD+100KCX4	DM1319
VR3	9MM POT BRKT W/PIPS	PZ2290
VR4	ALPS 9MM 10KBX2CD+100KCX4	DM1319
VR4	9MM POT BRKT W/PIPS	PZ2290
VR5	ALPS 9MM 10KBX2CD+100KCX4	DM1319
VR5	9MM POT BRKT W/PIPS	PZ2290
VR6	ALPS 9MMSB DC 20KA+20KA	DM1259
VR6	9MM POT BRKT W/PIPS	PZ2290
VR7	ALPS 9MMSB DC 20KA+20KA	DM1259
VR7	9MM POT BRKT W/PIPS	PZ2290
VR8	ALPS 9MM(7MM B/L)20KA	DM1315
VR8	9MM POT BRKT W/PIPS	PZ2290
VR9	ALPS 9MM(7MM B/L)20KA	DM1315
VR9	9MM POT BRKT W/PIPS	PZ2290
	MF 0.25W RES 2% 2K2	AD0457
	MF 0.25W RES 2% 15K	AD0477
	MF 0.25W RES 2% 22K	AD0481
	MF 0.25W RES 2% 47K	AD0489
	MF 0.33W RES 1% 4K7 BL	AP1365
	MF 0.33W RES 1% 10K BL	AP1373
	DIODE IN4148	BA0001
	FET SWITCH J111 (TAPED) @	BD0320
	"C/CAP 0.2"" PRFRM TPD 100V 22PF"	CA0004
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
	POLY-CAP 5MM 5% 63V 100N	CC0252
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	VERT ELEC 220 MF 25V	CE0422
	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
	".1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
	K5 STER I/P LH PCB	SC3701-06

SERIES 5 STEREO FDR PNL ASSY RS5892

	SHINY 2-PRT FDR KNOB-DK BLUE	KA0344
	"RH MED ILLUM BTN L/GRY""MUTE"""	KB2077

	"RH MED ILLUM BTN L/GRY""SOLO"""	KB2079
	SUJ ILLUM OFST BLANK L/GREY	KB2091
	SUJ RH ILLUM OFST '1' L/GREY	KB2109
	SUJ RH ILLUM OFST '2' L/GREY	KB2110
	SUJ RH ILLUM OFST '3'L/GREY	KB2111
	SUJ RH ILLUM OFST '4' L/GREY	KB2112
	SUJ RH ILLUM OFST '5' L/GREY	KB2113
	SUJ RH ILLUM OFST '6' L/GREY	KB2114
	SUJ RH ILLUM OFST '7' L/GREY	KB2115
	SUJ RH ILLUM OFST '8' L/GREY	KB2116
	SUJ RH ILLUM OFST '9' L/GREY	KB2117
	SUJ RH ILLUM OFST '10' L/GREY	KB2118
	"CABLE TIE 4.3"""	LF0501
	"NO.4X3/8"" CSK POZI BLK S/T"	NA0070
	M3X6MM CSK POZI BLK SCREW	NA0083
	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
	SPIRIT LIVE 4/8 PLASTIC BLOCK	ND0416
	SERIES 5 SUB-PLATE 10 ARRAY	PB0713-02
	SERIES 5 STER I/P FDR PNL	PC1308-02

SERIES 5 STER I/P FDR PCB ASSY RD3711B

C1	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C11	MICRO-BOX 5MM 5% 63V 47N	CC0248
C12	MICRO-BOX 5MM 5% 63V 47N	CC0248
C13	MICRO-BOX 5MM 5% 63V 47N	CC0248
C14	MICRO-BOX 5MM 5% 63V 47N	CC0248
C15	MICRO-BOX 5MM 5% 63V 1N	CC0238
C16	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C17	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C18	POLY-CAP 5MM 5% 63V 100N	CC0252
C19	POLY-CAP 5MM 5% 63V 100N	CC0252
C2.4	VERT ELEC 1UF 63V	CE0445
C3	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C5	POLY-CAP 5MM 5% 63V 100N	CC0252
C6	POLY-CAP 5MM 5% 63V 100N	CC0252
C7	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C8	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C9	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
CN1	G80 IDC 16WY R/A LTCH ML HDR	FA0073
CN2	G80 IDC 50WY R/A LTCH ML HDR	FA0130
"CON8,"	"MTHD .1"" 2WY VERT LCKNG ML HDR"	FF0641
LD17	LED 2MM TWR RED HI-EFF PR	JA0153
LD18	LED 2MM TWR AMBER PRFMD M	JA0154
LD19	LED 2MM TWR AMBER PRFMD M	JA0154
LD20	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD21	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD22	LED 2MM TWR RED HI-EFF PR	JA0153
LD23	LED 2MM TWR AMBER PRFMD M	JA0154
LD24	LED 2MM TWR AMBER PRFMD M	JA0154
LD25	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD26	LED 2MM TWR GRN PRFMD/MO7	JA0152
LD4	LED 2MM TWR RED HI-EFF PR	JA0153
"LED1,5,"	LED AMBER 3MM S/B SHORT MD5543	JA0127
"LED2,"	LED RED 3MM S/B SHORT-MD5543	JA0103
R5	RES MF 10R 2% 0.25W RADIAL	AV0001
R6	RES MF 10R 2% 0.25W RADIAL	AV0001
SW1	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW10	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW11	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW12	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW2	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW22	ALPS SUJ 4 POLE SWT MOM	DF0591
SW3	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW4	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW5	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW6	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW7	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW8	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW9	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
TR1	PNP TRANS 2SA970GR (TAPED)	BD0301
TR10	PNP TRANS 2SA970GR (TAPED)	BD0301
TR11	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR12	PNP TRANS 2SA970GR (TAPED)	BD0301
TR13	PNP TRANS 2SA970GR (TAPED)	BD0301
TR14	PNP TRANS 2SA970GR (TAPED)	BD0301
TR15	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR16	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR17	PNP TRANS 2SA970GR (TAPED)	BD0301
TR2	PNP TRANS 2SA970GR (TAPED)	BD0301
TR3	PNP TRANS 2SA970GR (TAPED)	BD0301
TR4	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR5	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR6	PNP TRANS 2SA970GR (TAPED)	BD0301
TR7	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR8	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR9	PNP TRANS 2SA970GR (TAPED)	BD0301
	POLY-CAP 5MM 5% 63V 100N	CC0252
	POLY-CAP 5MM 5% 63V 100N	CC0252

SERIES 5 STER I/P FDR PCB SM RD3711B-SM

D1	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D11	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D12	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D13	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D14	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D15	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D16	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D17	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D18	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D19	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D2	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D21	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D2223	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D24	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D25	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D26	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D27	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D28	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D29	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D3	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D31	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D32	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D33	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D34	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D35	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D36	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D37	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D38	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D39	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D4	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D5	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D6	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D7	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D8	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D9	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
IC1	TL072CD SM DUAL OP AMP #	BS7001R-SO8
IC2	LM2901 SM QUAD COMARATOR	BS7007R-SO14
IC3	LM2901 SM QUAD COMARATOR	BS7007R-SO14
IC4	LM2901 SM QUAD COMARATOR	BS7007R-SO14
IC5	4069 SM HEX INVERTER	BS4010R-SO14
IC6	74HC4053 SM TP 2CH MUX/DEMUX #	BS2513R-SO16
IC7	74HC4053 SM TP 2CH MUX/DEMUX #	BS2513R-SO16
IC8	TL072CD SM DUAL OP AMP #	BS7001R-SO8
IC9	LM2901 SM QUAD COMARATOR	BS7007R-SO14
LK1	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J
LK2	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J
LK4	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J
LK6	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J
R1	SM0805 RES 47R 1% 1/8W T2	AS0470R-0805F
R11	SM0805 RES 2K 5% 0.1W T200	AS0202R-0805J
R115	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R12	SM0805 RES 6K2 1% 0.1W T200	AS0622R-0805F
R16	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R17	SM0805 RES 2K 5% 0.1W T200	AS0202R-0805J
R18	SM0805 RES 6K2 1% 0.1W T200	AS0622R-0805F
R19	SM0805 RES 39K 5% 0.1W T200	AS0393R-0805J
R2	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R21	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R22	SM0805 RES 470K 5% 0.1W T200	AS0474R-0805J
R223	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R23	SM0805 RES 47R 1% 1/8W T2	AS0470R-0805F
R24	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R25	SM0805 RES 47R 1% 1/8W T2	AS0470R-0805F
R26	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R27	SM0805 RES 150K 5% .01W T200	AS0154R-0805J
R28	SM0805 RES 680K 5% 0.1W T200	AS0684R-0805J
R29	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R3	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R31	SM0805 RES 680K 5% 0.1W T200	AS0684R-0805J
R32	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R33	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R34	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R35	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R36	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R37	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R38	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R39	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R4	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R41	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R42	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R43	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R44	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R45	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R46	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R47	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R48	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R49	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R52	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R53	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R54	SM0805 RES 150K 5% .01W T200	AS0154R-0805J
R55	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R56	SM0805 RES 680K 5% 0.1W T200	AS0684R-0805J
R57	SM0805 RES 1K5 5% 0.1W T200	AS0152R-0805J
R58	SM0805 RES 82K 1% 1/8W T200	AS0823R-0805F
R59	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R61	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R62	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
R63	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R64	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R65	SM0805 RES 330K 5% 0.1W T200	AS0334R-0805J
R66	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R67	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R68	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R69	SM0805 RES 150K 5% .01W T200	AS0154R-0805J
R7	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
R71	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R72	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R73	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R74	SM0805 RES 470K 5% 0.1W T200	AS0474R-0805J
R75	SM0805 RES 560K 5% 0.1W T200	AS0564R-0805J
R76	SM0805 RES 470K 5% 0.1W T200	AS0474R-0805J
R77	SM0805 RES 6K8 1% 0.1W T200	AS0682R-0805F
R78	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R79	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R8	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R81	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R82	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R83	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R84	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R85	SM0805 RES 4K7 5% 0.1W T200	AS0472R-0805J
R86	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
R87	SM0805 RES 300R 5% 0.1W T200	AS0301R-0805J
R88	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R89	SM0805 RES 47R 1% 1/8W T2	AS0470R-0805F
R9	SM0805 RES 300R 5% 0.1W T200	AS0301R-0805J
R91	SM0805 RES 470K 5% 0.1W T200	AS0474R-0805J
	SM0805 RES 12K 1% 0.1W T200	AS0123R-0805F
	SM0805 RES 22K 5% 0.1W T200	AS0223R-0805J
	SM0805 RES 220K 5% 0.1W T200	AS0224R-0805J
	SM0805 RES 47K 1% 1/8W T2	AS0473R-0805F
	SM0805 RES 470K 5% 0.1W T200	AS0474R-0805J
	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
	SM0805 RES 6K8 1% 0.1W T200	AS0682R-0805F
	SM0805 RES 680K 5% 0.1W T200	AS0684R-0805J
	SM0805 RES 8K2 5% 0.1W T200	AS0822R-0805J
	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
	SERIES 5 MONO/STER FDR PCB	SC3711-04

SERIES 5 STEREO I/P FDR ASSY RV3559

	ALPS 100MM K(T)SL 2X10K FDR	DD0370
	"MTHD 3WY .1"" FML"	FF0628
2 X 50M	7/0.2 GREEN WIRE	LA0004
2 X 680	HEAVY DUTY TWN 7/0.2 SCRND CBL	LB0114
	H20X20MM HELSYN SLEEVE BLUE	LF0512

SERIES 5 4 STER IP RR CON ASSY RS5896

	NTRK FML METAL EJECTOR	FK0939
	M3X6MM PAN POZI BLK SCREW	NA0084
	M3 BLACK NYLON WASHER	NC0231
	SERIES 5 UPPER 4WY STEREO PNL	PC1312-01

SERIES 5 STER IP RR CON PCB RC3707

CN1	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN2	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN3	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN4	SERIES 5 I/P RR CON LOOM	RV3605-16-300
CN9	"1/4"" PC MNTNG BLADE VERT"	FF0676
D7	MBRS025L 50A 25V SCK DIODE	BA0023
"JK1,2,3"	JCK SKT STR/BRK 114B/PC MTL	FH0734
"REG1,"	VOLTAGE REG TL783CKC	BE0455
"REG2,"	V.REG LM7805 +5V 1A	BE0424
TR17	MJL3281A DRIVER TRANSISTOR	BD0399
TR4	MJ15024 NPN POWER TRANS TO3 @	BD0373
TR5	MJ15024 NPN POWER TRANS TO3 @	BD0373
TR6	MJ15024 NPN POWER TRANS TO3 @	BD0373
TR7	MJ15024 NPN POWER TRANS TO3 @	BD0373
TR8	MJL3281A DRIVER TRANSISTOR	BD0399
"XLR1,2,"	NTRK 3WY FML PC MNT THRED'FLNG	FK0943
	"16WY DIL SLDR TRNSTN(.1""PITCH)"	FA0099
	VARELCO IDC 16WY FML CBL MNT	FA0110
	R/CBL GREY 16WY	LC0225
	SERIES 5 STER I/P RR CON PCB	SC3707-03
	IDG 16WY 300MM RIBBON CBL ASSY	RV3500-16-300
	VARELCO IDC 16WY FML CBL MNT	FA0110
	R/CBL GREY 16WY	LC0225
	!CPS2000 POWER SUPPLY	RW8009
	!CPS2000 WIRED TESTED PSU CHAS	RY8009
	80MM FAN FILTER ASSY	HZ2211
	"NO.6X1/2""TYPE B CSK POZI BLACK"	NA0073
	M5X12MM CSK POZI BLK SCREW	NA0091
	M3 X 8MM PAN POZI BLCK SCRW	NA0130
	M4X10MM PAN POZI STL SCR BLACK	NA0146
	M5X16 CSK POZI BLK	NA0423
	M4 NYLON INSERT NUT TYPE T	NB0127

	M4 CRINKLE WASHER	NC0278
	HANDLE 120MM STAINLESS STEEL	NZ2362
	CPS2000 PSU CVR PLATE	PB0720-02
	CPS2000 PSU LID	PH1402-02
	CPS2000 FRONT PNL	PJ1508-03
	CPS2000 WIRED CHASSIS ASSY	RS5978
	M5X12MM CSK POZI BLK SCREW	NA0091
	M4X10MM PAN POZI STL SCR BLACK	NA0146
	M3X12MM PAN POZI SCREW BLACK	NA0237
	M6X20MM PAN POZI CLR SCR	NA0317
	NO8X3/8 PAN POZI B BLACK SCR	NA0372
	M3 NYLON INSERT NUT	NB0113
	M4 NYLON INSERT NUT TYPE T	NB0127
	M4 SPIRE NUT SNU12181700	NB0156
	M6 NYLON HEX DOME NUT	NB0165
	M4 PLAIN STEEL WASHER ZNC CLR	NC0249
	CPS2000 PSU TRANS CLAMP PLATE	PF0646-01
	CPS2000 TX GUARD PLATE	PK2563-01
	CPS2000 LH MODULE ASSY	RS5974
	"MTHD 2WY .1"" FML"	FF0585
	PAPST 12V 2.4W 80MM FAN	HD0005
	M5X30MM PAN POZI SCREW	NA0094
	M4 X 16MM PAN POZI SCREW	NA0125
	M3 X 8MM PAN POZI BLCK SCRW	NA0130
	"NO6 X 5/8"" TYPE B PAN POZI BLK"	NA0258
	M5 NYLON INSERT NUT	NB0116
	NYLOCK NUT ZINC 6-32 UNIFIED	NB0173
	M3 S/PROOF WASHER	NC0221
	M4X9 1MM THICK RUBBER WASHER	NC0293
	NO6 PLASTIC WASHER 1.58MM	NC0295
	CPS2000 TO3P MOUNTING CLIP	NZ2354
	FAN GASKET 80.00MM	NZ2357-02
	CPS2000 HEATSINK BRACKET	PF0655-01
	CPS2000 EXTRUDED HEATSINK	PN1260-02
	CPS2000 PSU PCB ASSY	RC3804
"BR1,2,3"	BDG RECT BR22 2A	BC0212
C1	VERT ELEC 470MF/100V 16MM O/D	CE0436
C11	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C12	ELECT RADIAL 2200UF/35V	CE0443
C13	ELECT RADIAL 2200UF/35V	CE0443
C14	ELECT RADIAL 2200UF/35V	CE0443
C15	ELECT RADIAL 2200UF/35V	CE0443
C16	VERT ELEC 5MM 100MF/63V	CE0430
C17	VERT ELEC 220 MF 25V	CE0422
C18	"C/C0.2""TAPED 100V 470PF(N47)"	CA0008
C19	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C2	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C21	ELECT RADIAL 2200UF/35V	CE0443
C22	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C23	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C24	VERT ELEC 470MF/100V 16MM O/D	CE0436
C25	VERT ELEC 220 MF 25V	CE0422
C26	VERT ELEC 330MF/6.3V 6.3D 11L	CE0455
C27	VERT ELEC 330MF/6.3V 6.3D 11L	CE0455
C28	MICRO-BOX 5MM 5% 100V 220N	CC0251
C3	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C4	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C5	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C6	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C7	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C8	"C/C0.2""TAPED 100V 470PF(N47)"	CA0008
C9	VERT ELEC 5MM 100MF/63V	CE0430
CN1	G80 IDC 16WY VERT ML LTCH HDR	FA0092
CN2	"MTHD .1"" 2WY VERT LCKNG ML HDR"	FF0641
CN3	"MTHD .1"" 2WY VERT LCKNG ML HDR"	FF0641
CN4	MLX 4WY ML HDR	FF0862
CN5	MLX 4WY ML HDR	FF0862
CN6	"MTHD .1"" 2WY VERT LCKNG ML HDR"	FF0641
CN7	"MTHD .1"" 6WY VERT LCKG ML HDR"	FF0649
CN8	"MTHD .1"" 6WY VERT LCKG ML HDR"	FF0649
D1	DIODE 1N4001	BA0005
D11	"DIODE RL/MR752 200V 6A PRFM 6"""	BA0007
D12	DIODE 1N4148	BA0001
D13	DIODE 1N4148	BA0001
D14	DIODE 1N4148	BA0001
D15	DIODE 1N4148	BA0001
D16	DIODE 1N4148	BA0001
D17	DIODE 1N4148	BA0001
D2	DIODE 1N4001	BA0005
D3	DIODE 1N4148	BA0001
D4	DIODE 1N4148	BA0001
D5	DIODE 1N4148	BA0001
D6	DIODE 1N4001	BA0005
D8	MBR5025L 50A 25V SCK DIODE	BA0023
D9	DIODE 1N4001	BA0005
DZ1	ZENER DIODE 500MW 18V	BB0120
DZ2	ZENER DIODE 22V 400MW	BB0125
DZ3	ZENER DIODE 500MW 18V	BB0120
DZ4	ZENER DIODE 22V 400MW	BB0125
DZ5	ZENER DIODE 400MW 11V	BB0106
DZ6	ZENER DIODE 400MW 7.5V	BB0108
DZ7	ZENER DIODE 400MW 4.7V	BB0111
F1	!SCHURTER FUSE CLIP	ZD0317
F2	!SCHURTER FUSE CLIP	ZD0317
F3	!SCHURTER FUSE CLIP	ZD0317
F4	!SCHURTER FUSE CLIP	ZD0317
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC2	JRC DUAL OP AMP 072BDE	BE0413
IC3	723C VOLTAGE REGULATOR	BE0526
IC4	723C VOLTAGE REGULATOR	BE0526
"LED1,4,"	LED RED 3MM S/B SHORT-MD5543	JA0103
"LED2,3,"	T1 3/4 5MM LED GREEN	JA0034
PR2	OBSOLETE	DE0425
PR3	OBSOLETE	DE0401
PR4	OBSOLETE	DE0401
R1	MF 0.25W RES 2% 120R	AD0427
R100	MF 0.25W RES 2% 10K	AD0473
R101	MF 0.25W RES 2% 220K	AD0505
R11	MF 0.25W RES 2% 330R	AD0437
R12	MF 0.25W RES 2% 22K	AD0481
R13	MF 0.25W RES 2% 10K	AD0473
R14	MF 0.25W RES 2% 10K	AD0473
R15	MF 0.25W RES 2% 10K	AD0473
R16	MF 0.25W RES 2% 4K7	AD0465
R17	MF 0.25W RES 2% 4K7	AD0465
R18	MF 0.25W RES 2% 7K5	AD0470
R19	MF 0.25W RES 2% 100R	AD0425
R2	MF 0.25W RES 2% 3K9	AD0463
R21	MF 0.25W RES 2% 10K	AD0473
R22	MF 0.25W RES 2% 10K	AD0473
R23	MF 0.25W RES 2% 10K	AD0473
R24	MF 0.25W RES 2% 10K	AD0473
R25	MF 0.25W RES 2% 10K	AD0473
R26	MF 0.25W RES 2% 10K	AD0473
R27	MF 0.25W RES 2% 10K	AD0473
R28	MF 0.25W RES 2% 47K	AD0489
R29	MF 0.25W RES 2% 47K	AD0489
R3	MF 0.25W RES 2% 100R	AD0425
R31	MF 0.25W RES 2% 47K	AD0489
R32	MF 0.25W RES 2% 330R	AD0437
R33	MF 0.25W RES 2% 330R	AD0437
R34	MF 0.25W RES 2% 330R	AD0437
R35	W/W RES 2W 10% ORI	AG0654
R36	W/W RES 2W 10% ORI	AG0654
R37	W/W RES 2W 10% ORI	AG0654
R38	W/W RES 2W 10% ORI	AG0654
R39	MF 0.25W RES 2% 680K	AD0517
R41	MF 0.25W RES 2% 10R	AD0401
R42	W/W RES 2W 10% ORI	AG0654
R43	W/W RES 2W 10% ORI	AG0654
R44	W/W RES 2W 10% ORI	AG0654
R45	W/W RES 2W 10% ORI	AG0654
R46	MF 0.25W RES 2% 3K3	AD0461
R47	W/W RES 4W 470R VTM	AH0744
R48	MF 0.25W RES 2% 330R	AD0437
R49	MF 0.25W RES 2% 2K2	AD0457
R51	MF 0.25W RES 2% 10K	AD0473
R52	MF 0.25W RES 2% 10K	AD0473
R53	MF 0.25W RES 2% 22K	AD0481
R54	MF 0.25W RES 2% 10K	AD0473
R55	MF 0.25W RES 2% 100R	AD0425
R56	W/W RES 2W 10% ORI	AG0654
R57	W/W RES 2W 10% ORI	AG0654
R58	W/W RES 2W 10% ORI	AG0654
R59	W/W RES 2W 10% ORI	AG0654
R61	W/W RES 2W 10% ORI	AG0654
R62	W/W RES 2W 10% ORI	AG0654
R63	W/W RES 2W 10% ORI	AG0654
R64	MF 0.25W RES 2% 4K7	AD0465
R65	MF 0.25W RES 2% 4K7	AD0465
R66	MF 0.25W RES 2% 7K5	AD0470
R67	MF 0.25W RES 2% 1K6	AD0454
R68	MF 0.25W RES 2% 180R	AD0431
R69	MF 0.25W RES 2% 1K2	AD0451
R71	MF 0.25W RES 2% 10K	AD0473
R72	MF 0.25W RES 2% 22K	AD0481
R73	MF 0.25W RES 2% 3K3	AD0461
R74	MF 0.25W RES 2% 3K3	AD0461
R75	MF 0.25W RES 2% 6K8	AD0469
R76	MF 0.25W RES 2% 620R	AD0444
R78	MF 0.25W RES 2% 10K	AD0473
R79	MF 0.25W RES 2% 22K	AD0481
R81	MF 0.25W RES 2% 2K2	AD0457
R82	MF 0.25W RES 2% 2K2	AD0457
R83	MF 0.25W RES 2% 1K	AD0449
R84	MF 0.25W RES 2% 1K	AD0449
R85	MF 0.25W RES 2% 6K2	AD0468
R86	MF 0.25W RES 2% 10K	AD0473
R87	MF 0.25W RES 2% 5K6	AD0467
R88	MF 0.25W RES 2% 6K2	AD0468
R89	MF 0.25W RES 2% 1K	AD0449
R9	W/W RES 4W 470R VTM	AH0744
R91	MF 0.25W RES 2% 2K2	AD0457
R92	MF 0.25W RES 2% 2K2	AD0457
R93	MF 0.25W RES 2% 3K9	AD0463
R94	MF 0.25W RES 2% 200R	AD0432
R95	MF 0.25W RES 2% 3K3	AD0461
R96	MF 0.25W RES 2% 6K8	AD0469
R97	MF 0.25W RES 2% 620R	AD0444
R99	MF 0.25W RES 2% 22K	AD0481
"REG1,2,"	"MTHD 0.1"" 3WY R/A ML"	FD0309
"REG3,"	V.REG +1.2/37V 1.5A (LM317T)	BE0430
TR10	PNP TRANS 2SA970GR (TAPED)	BD0301
TR11	MJL3281A DRIVER TRANSISTOR	BD0399
TR12	MJ15024 NPN POWER TRANS TO3 @	BD0373
TR13	MJ15024 NPN POWER TRANS TO3 @	BD0373
TR14	MJ15024 NPN POWER TRANS TO3 @	BD0373
TR15	MJ15024 NPN POWER TRANS TO3 @	BD0373
TR16	MPSA42 NPN TRANS	BD0369
TR18	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR19	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR2	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR20	PNP TRANS 2SA970GR (TAPED)	BD0301
TR21	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR22	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR23	PNP TRANS 2SA970GR (TAPED)	BD0301
TR24	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR25	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR26	PNP TRANS 2SA970GR (TAPED)	BD0301
TR3	PNP TRANS 2SA970GR (TAPED)	BD0301
TR9	NPN TRANS 2SC2240BL(TAPED)	BD0302
	MF 0.25W RES 2% 10R	AD0401
	MF 0.25W RES 2% 200R	AD0432
	MF 0.25W RES 2% 680R	AD0445
	MF 0.25W RES 2% 1K	AD0449
	MF 0.25W RES 2% 1K6	AD0454
	MF 0.25W RES 2% 2K2	AD0457
	MF 0.25W RES 2% 3K9	AD0463
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 47K	AD0489
	W/W RES 2W 10% ORI	AG0654
	DIODE 1N4001	BA0005
	"VERT ELEC 0.2"" 47UF 63V"	CE0402
	VERT ELEC 220 MF 25V	CE0422
	ELECT RADIAL 2200UF/35V	CE0443
	SELF CLINCHING FASTENER	NZ2317
	CPS2000 PSU PCB	SC3804-03
	!FUSE COVER SCHURTER 853-9561	ZD8013
	!5X20MM T2A/250V AS FUSE	ZD8102
	KOOL PAD LM317T/337T	ZC0217
	30CMX30CM THERMALLY CNDCTV SHT	ZC0223
	KOOL PAD TO3P (HI-EFFICIENCY)	ZC0227
	KERATHERM 86/10 PAD	ZC0230
	CPS2000 RH MODULE ASSY	RS5975
	"MTHD 2WY .1"" FML"	FF0585
	PAPST 12V 2.4W 80MM FAN	HD0005
	M5X30MM PAN POZI SCREW	NA0094
	M4 X 16MM PAN POZI SCREW	NA0125
	M3 X 8MM PAN POZI BLCK SCRW	NA0130
	"NO6 X 5/8"" TYPE B PAN POZI BLK"	NA0258
	M5 NYLON INSERT NUT	NB0116
	NYLOCK NUT ZINC 6-32 UNIFIED	NB0173
	M3 S/PROOF WASHER	NC0221
	M4X9 1MM THICK RUBBER WASHER	NC0293
	NO6 PLASTIC WASHER 1.58MM	NC0295
	CPS2000 TO3P MOUNTING CLIP	NZ2354
	FAN GASKET 80.00MM	NZ2357-02
	CPS2000 HEATSINK BRACKET	PF0655-01
	CPS2000 EXTRUDED HEATSINK	PN1260-02
	CPS2000 PSU PCB ASSY	RC3804
2 X 250	32/0.2 YELLOW/GREEN WIRE	LA0023
2 X 250	32/0.2 YELLOW/GREEN WIRE	LA0023
2 X 560	32/0.2 GREY WIRE	LA0016
2 X 740	32/0.2 GREY WIRE	LA0016
4 X 200	32/0.2 BLUE WIRE	LA0013
4 X 250	32/0.2 BLUE WIRE	LA0013
4 X 300	32/0.2 BLACK WIRE	LA0012
4 X 400	32/0.2 RED WIRE	LA0019
4 X 500	32/0.2 BLACK WIRE	LA0012
4 X 600	32/0.2 RED WIRE	LA0019
"BR1,2,3"	BDG RECT BR22 2A	BC0212
C1	VERT ELEC 470MF/100V 16MM O/D	CE0436
C11	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C12	ELECT RADIAL 2200UF/35V	CE0443
C13	ELECT RADIAL 2200UF/35V	CE0443
C14	ELECT RADIAL 2200UF/35V	CE0443
C15	ELECT RADIAL 2200UF/35V	CE0443
C16	VERT ELEC 5MM 100MF/63V	CE0430
C17	VERT ELEC 220 MF 25V	CE0422
C18	"C/C0.2""TAPED 100V 470PF(N47)"	CA0008
C19	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C2	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C21	ELECT RADIAL 2200UF/35V	CE0443
C22	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C23	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C24	VERT ELEC 470MF/100V 16MM O/D	CE0436
C25	VERT ELEC 220 MF 25V	CE0422
C26	VERT ELEC 330MF/6.3V 6.3D 11L	CE0455
C27	VERT ELEC 330MF/6.3V 6.3D 11L	CE0455
C28	MICRO-BOX 5MM 5% 100V 220N	CC0251

C3	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C4	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C5	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C6	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C7	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C8	"C/C0.2""TAPED 100V 470PF(N47)"	CA0008
C9	VERT ELEC 5MM 100MF/63V	CE0430
CN1	G80 IDC 16WY VERT ML LTCH HDR	FA0092
CN1	"MTHD.1""2WY R/A LCKG ML HDR 512"	FF0648
CN2	"MTHD .1"" 2WY VERT LCKNG ML HDR"	FF0641
CN3	"MTHD .1"" 2WY VERT LCKNG ML HDR"	FF0641
CN4	MLX 4WY ML HDR	FF0862
CN5	MLX 4WY ML HDR	FF0862
CN6	"MTHD .1"" 2WY VERT LCKNG ML HDR"	FF0641
CN7	"MTHD .1"" 6WY VERT LCKG ML HDR"	FF0649
CN8	"MTHD .1"" 6WY VERT LCKG ML HDR"	FF0649
D1	DIODE IN4001	BA0005
D11	"DIODE RL/MR752 200V 6A PRFM.6"""	BA0007
D12	DIODE IN4148	BA0001
D13	DIODE IN4148	BA0001
D14	DIODE IN4148	BA0001
D15	DIODE IN4148	BA0001
D16	DIODE IN4148	BA0001
D17	DIODE IN4148	BA0001
D2	DIODE IN4001	BA0005
D3	DIODE IN4148	BA0001
D4	DIODE IN4148	BA0001
D5	DIODE IN4148	BA0001
D6	DIODE IN4001	BA0005
D9	DIODE IN4001	BA0005
DZ1	ZENER DIODE 500MW 18V	BB0120
DZ2	ZENER DIODE 22V 400MW	BB0125
DZ3	ZENER DIODE 500MW 18V	BB0120
DZ4	ZENER DIODE 22V 400MW	BB0125
DZ5	ZENER DIODE 400MW 11V	BB0106
DZ6	ZENER DIODE 400MW 7.5V	BB0108
DZ7	ZENER DIODE 400MW 4.7V	BB0111
F1	!SCHURTER FUSE CLIP	ZD0317
F1-FITU	!SCHURTER FUSE CLIP	ZD0317
F2	!SCHURTER FUSE CLIP	ZD0317
F3	!SCHURTER FUSE CLIP	ZD0317
F4	!SCHURTER FUSE CLIP	ZD0317
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC2	JRC DUAL OP AMP 072BDE	BE0413
IC3	723C VOLTAGE REGULATOR	BE0526
IC4	723C VOLTAGE REGULATOR	BE0526
"LED1,4,"	LED RED 3MM S/B SHORT-MDS543	JA0103
"LED2,3,"	T1 3/4 5MM LED GREEN	JA0034
PR2	OBSOLETE	DE0425
PR3	OBSOLETE	DE0401
PR4	OBSOLETE	DE0401
R1	MF 0.25W RES 2% 120R	AD0427
R1	!RES MF 10M 2% 0.25W VR37	AD8107
R100	MF 0.25W RES 2% 10K	AD0473
R101	MF 0.25W RES 2% 220K	AD0505
R11	MF 0.25W RES 2% 330R	AD0437
R12	MF 0.25W RES 2% 22K	AD0481
R13	MF 0.25W RES 2% 10K	AD0473
R14	MF 0.25W RES 2% 10K	AD0473
R15	MF 0.25W RES 2% 10K	AD0473
R16	MF 0.25W RES 2% 4K7	AD0465
R17	MF 0.25W RES 2% 4K7	AD0465
R18	MF 0.25W RES 2% 7K5	AD0470
R19	MF 0.25W RES 2% 100R	AD0425
R2	MF 0.25W RES 2% 3K9	AD0463
R2	!RES MF 10M 2% 0.25W VR37	AD8107
R21	MF 0.25W RES 2% 10K	AD0473
R22	MF 0.25W RES 2% 10K	AD0473
R23	MF 0.25W RES 2% 10K	AD0473
R24	MF 0.25W RES 2% 10K	AD0473
R25	MF 0.25W RES 2% 10K	AD0473
R26	MF 0.25W RES 2% 10K	AD0473
R27	MF 0.25W RES 2% 10K	AD0473
R28	MF 0.25W RES 2% 47K	AD0489
R29	MF 0.25W RES 2% 47K	AD0489
R3	MF 0.25W RES 2% 100R	AD0425
R31	MF 0.25W RES 2% 47K	AD0489
R32	MF 0.25W RES 2% 330R	AD0437
R33	MF 0.25W RES 2% 330R	AD0437
R34	MF 0.25W RES 2% 330R	AD0437
R35	W/W RES 2W 10% ORI	AG0654
R36	W/W RES 2W 10% ORI	AG0654
R37	W/W RES 2W 10% ORI	AG0654
R38	W/W RES 2W 10% ORI	AG0654
R39	MF 0.25W RES 2% 680K	AD0517
R41	MF 0.25W RES 2% 10R	AD0401
R42	W/W RES 2W 10% ORI	AG0654
R43	W/W RES 2W 10% ORI	AG0654
R44	W/W RES 2W 10% ORI	AG0654
R45	W/W RES 2W 10% ORI	AG0654
R46	MF 0.25W RES 2% 3K3	AD0461
R47	W/W RES 4W 470R VTM	AH0744
R48	MF 0.25W RES 2% 330R	AD0437
R49	MF 0.25W RES 2% 2K2	AD0457
R51	MF 0.25W RES 2% 10K	AD0473
R52	MF 0.25W RES 2% 10K	AD0473
R53	MF 0.25W RES 2% 22K	AD0481
R54	MF 0.25W RES 2% 10K	AD0473
R55	MF 0.25W RES 2% 100R	AD0425
R56	W/W RES 2W 10% ORI	AG0654
R57	W/W RES 2W 10% ORI	AG0654
R58	W/W RES 2W 10% ORI	AG0654
R59	W/W RES 2W 10% ORI	AG0654
R61	W/W RES 2W 10% ORI	AG0654
R62	W/W RES 2W 10% ORI	AG0654
R63	W/W RES 2W 10% ORI	AG0654
R64	MF 0.25W RES 2% 4K7	AD0465
R65	MF 0.25W RES 2% 4K7	AD0465
R66	MF 0.25W RES 2% 7K5	AD0470
R67	MF 0.25W RES 2% 1K6	AD0454
R68	MF 0.25W RES 2% 180R	AD0431
R69	MF 0.25W RES 2% 1K2	AD0451
R71	MF 0.25W RES 2% 10K	AD0473
R72	MF 0.25W RES 2% 22K	AD0481
R73	MF 0.25W RES 2% 3K3	AD0461
R74	MF 0.25W RES 2% 3K3	AD0461
R75	MF 0.25W RES 2% 6K8	AD0469
R76	MF 0.25W RES 2% 620R	AD0444
R78	MF 0.25W RES 2% 10K	AD0473
R79	MF 0.25W RES 2% 22K	AD0481
R81	MF 0.25W RES 2% 2K2	AD0457
R82	MF 0.25W RES 2% 2K2	AD0457
R83	MF 0.25W RES 2% 1K	AD0449
R84	MF 0.25W RES 2% 1K	AD0449
R85	MF 0.25W RES 2% 6K2	AD0468
R86	MF 0.25W RES 2% 10K	AD0473
R87	MF 0.25W RES 2% 5K6	AD0467
R88	MF 0.25W RES 2% 6K2	AD0468
R89	MF 0.25W RES 2% 1K	AD0449
R9	W/W RES 4W 470R VTM	AH0744
R91	MF 0.25W RES 2% 2K2	AD0457
R92	MF 0.25W RES 2% 2K2	AD0457
R93	MF 0.25W RES 2% 3K9	AD0463
R94	MF 0.25W RES 2% 200R	AD0432
R95	MF 0.25W RES 2% 3K3	AD0461
R96	MF 0.25W RES 2% 6K8	AD0469
R97	MF 0.25W RES 2% 620R	AD0444
R99	MF 0.25W RES 2% 22K	AD0481
"REG1,2,"	"MTHD 0.1"" 3WY R/A ML"	FD0309
SW1	!TW VOLTAGE SELECTOR SWT	DJ8000
SW2	!TW VOLTAGE SELECTOR SWT	DJ8000
"TH1,"	INRUSH SUPPRESSOR 20SP0R7 @	AZ2265
TR10	PNP TRANS 2SA970GR (TAPED)	BD0301
TR16	MPSA42 NPN TRANS	BD0369
TR18	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR19	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR2	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR20	PNP TRANS 2SA970GR (TAPED)	BD0301
TR21	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR22	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR23	PNP TRANS 2SA970GR (TAPED)	BD0301
TR24	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR25	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR26	PNP TRANS 2SA970GR (TAPED)	BD0301
TR3	PNP TRANS 2SA970GR (TAPED)	BD0301
TR9	NPN TRANS 2SC2240BL(TAPED)	BD0302
	MF 0.25W RES 2% 10R	AD0401
	MF 0.25W RES 2% 200R	AD0432
	MF 0.25W RES 2% 680R	AD0445
	MF 0.25W RES 2% 1K	AD0449
	MF 0.25W RES 2% 1K6	AD0454
	MF 0.25W RES 2% 2K2	AD0457
	MF 0.25W RES 2% 3K9	AD0463
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 47K	AD0489
	W/W RES 2W 10% ORI	AG0654
	DIODE IN4001	BA0005
	"VERT ELEC 0.2"" 47UF 63V"	CE0402
	VERT ELEC 220 MF 25V	CE0422
	ELECT RADIAL 2200UF/35V	CE0443
	SELF CLINCHING FASTENER	NZ2317
	CPS2000 PSU PCB	SC3804-03
	!FUSE COVER SCHURTER 853-9561	ZD8013
	!5X20MM T2A/250V AS FUSE	ZD8102
	KOOL PAD LM317T/337T	ZC0217
	30CMX30CM THERMALLY CNDCTV SHT	ZC0223
	KOOL PAD TO3P (HI-EFFICIENCY)	ZC0227
	KERATHERM 86/10 PAD	ZC0230
	CPS2000 FRONT SUB PNL ASSY	RS5976
	!ILLUM RCKR SWT DPST	DL8005
	LED 3.5 DIGIT PANER METER	JE0414
	"NO4 X 3/4"" PAN POZI BLK S/T"	NA0129
	M3 NYLON INSERT NUT	NB0113
	RICHCO NO4X7.90 - RET SPACER	ND0454
	CPS2000 FRONT SUB-PNL	PF0648-02
	CPS2000 MTR BRKT	PF0653-02
	!SCHRTR FUSEHOLDER	ZD8014
	!SCHRTR FUSE CARRIER	ZD8015
	!SCHRTR FUSEHOLDER INSULATOR	ZD8016
	!5X20MM T10A/250V AS FUSE	ZD8110
	CPS2000 CHASSIS ASSY	RS5977
	VERT ELEC 100.000UF 40V	CE0492
	!IEC INLET SKT 16A PNL MNT	FJ8010
	M3X10MM CSK POZI SCREW BLACK	NA0115
	M4X10MM PAN POZI STL SCR BLACK	NA0146
	M5 X 15MM PAN/POZI SELF COL	NA0156
	M4X20 PAN POZI ZINC	NA0422
	M3 NYLON INSERT NUT	NB0113
	M4 NYLON INSERT NUT TYPE T	NB0127
	M4 CRINKLE WASHER	NC0278
	CAPACITOR MOUNTONG BRKT VERT	NZ2356
	CPS2000 REAR LH BRACKET	PG1301-01
	CPS2000 REAR RH BRACKET	PG1302-01
	CPS2000 BASE PNL	PJ1507-03
	PSU EARTH SYMBOL SLF-ADH	ZA0078
	RICHO SCREW ON PLASTIC FEET	ZZ2541
	CPS2000 TX WFM ASSY	RV3656
	CPS2000 BRIDGE RECTIFIER	BC0220
	4WY FML HOUSING 42021 SERIES	FF0878
	!CPS2000 MAINS TRANSFORMER	HB8025
	CPS2000 VOLTAGE SEL PCB ASSY	RB3817
	CPS2000 PSU VOLTAGE SEL PCB	SC3817-02
	!FUSE COVER SCHURTER 853-9561	ZD8013
	!5X20MM T12.5A/250V AS FUSE	ZD8112
	CPS2000 MNS SWT TO VOLT SEL WM	RV3658
	"1/4""CRIMP RCPTCLE CCT(CHAINED)"	FG0629
	32/0.2 BLUE WIRE	LA0013
	32/0.2 BROWN WIRE	LA0014
	!CPS2000 FUSE 32A BS88	ZD8900
	!CPS2000 BS88 FUSEHOLDER	ZD8901
	CPS2000 MNS INLT TO MNS SWT WM	RV3657
	"1/4""CRIMP RCPTCLE CCT(CHAINED)"	FG0629
	"1/4"" PRE-INSLTD RCPTCLE (BLUE)"	FG0646
	32/0.2 BLUE WIRE	LA0013
	32/0.2 BROWN WIRE	LA0014
	32/0.2 YELLOW/GREEN WIRE	LA0023
	H20X20MM HELSYN SLEEVE BLUE	LF0512
	2BA VIBRATION RESIST.SOLDR TAG	NE0409
	CPS2000 MNS TO VOL SEL PCB WFM	RV3659
	"MTHD 2WY .1"" FML"	FF0585
	7/0.2 TWISTED PAIR BLACK/WHITE	LA0047
	CPS2000 MAINS METER WFM	RV3660
	VARELCO IDC 16WY FML CBL MNT	FA0110
	R/CBL GREY 16WY	LC0225
	CPS2000 LH/RH PCB LINKING WFM	RV3661
	"MTHD .1"" 6WY FML"	FF0650
	7/0.2 TWISTED PAIR BLUE/YELLOW	LA0050
	CPS2000 DC OUTPUT WFM LH	RV3662A
	SOCAPEX 19WY PNL MNT FML	FJ0868
	32/0.2 ORANGE WIRE	LA0017
	32/0.2 PINK WIRE	LA0018
	H20X20MM HELSYN SLEEVE BLUE	LF0512
	2BA VIBRATION RESIST.SOLDR TAG	NE0409
	CPS2000 DC OUTPUT WFM RH	RV3662B
	SOCAPEX 19WY PNL MNT FML	FJ0868
	32/0.2 ORANGE WIRE	LA0017
	32/0.2 PINK WIRE	LA0018
	H20X20MM HELSYN SLEEVE BLUE	LF0512
	2BA VIBRATION RESIST.SOLDR TAG	NE0409
	CPS2000 OV LINK WFM	RV3663
	!16 AWG WIRE BLUE UL1007	LA8012
	H20X20MM HELSYN SLEEVE BLUE	LF0512
	2BA VIBRATION RESIST.SOLDR TAG	NE0409
	CPS2000 RESERVR CAP TO PCB WFM	RV3664
	!16AWG WIRE BROWN UL1015	LA8024
	H20X20MM HELSYN SLEEVE BLUE	LF0512
	2BA VIBRATION RESIST.SOLDR TAG	NE0409
	CPS2000 RECT TO RESERVR CAP WM	RV3665
	14AWG TRI-RATED WIRE RED	LA0079
	14AWG TRI-RATED WIRE BLACK	LA0080
	H20X20MM HELSYN SLEEVE BLUE	LF0512
	2BA VIBRATION RESIST.SOLDR TAG	NE0409
	CPS2000 CARTON	TA0435
	CPS2000 L/R POLY KIT	TB0284
	"SLF SEAL BAGS+PNLS 6X9"""	TZ2298
	!5X20MM T2A/250V AS FUSE	ZD8102
	!5X20MM T10A/250V AS FUSE	ZD8110
	!5X20MM T12.5A/250V AS FUSE	ZD8112
	!CPS2000 FUSE 32A BS88	ZD8900
	CPS2000 USER&TECH GUIDE	ZM0198

SERIES 5 48CH CONSOLE TSTD RY5378

!MNS LEAD USE FJ8007/8/11/12	FJ8009
SHINY 2-PRT FDR KNOB-DK BLUE	KA0344
M3X8MM CSK POZI SCREW BLACK	NA0210
SERIES 5 1-24 I/P IDENT STRIP	PK2520-01
SERIES 5 25-48 I/P IDENT STRIP	PK2521-01
SERIES 5 STE/MAST IDENT STRIP	PK2522-01
SERIES 5 1-24 TOP/RR IDENT	PK2523-01
SERIES 5 25-48 TOP/RR IDENT	PK2524-01
SERIES 5 STE/MATRIX TOP IDENT	PK2525-01

	SERIES 5 24-1 INPUT RR IDENT	PK2526-01
	SERIES 5 48-25 INPUT RR IDENT	PK2527-01
	SERIES 5 BLANK IDENT STRIP	PK2528-01

SERIES 5 O/P GRP MOD ASSY RS5887A

	11MM BLK PTR SP/GRY KNOB DOMED	KA0098
	11MM GRY PTR SP/GRY KNOB DOMED	KA0103
	11MM KNOB SP/GY NEW YL PTR DMD	KA0332
	14MM BASE GREY/NEW YEL	KA0338
	14MM D/C BASE GREY/BLACK	KA0320
	14MM D/C BASE GREY/NEW BLUE	KA0336
	14MM RED PTR SP/GRY KNOB DOMED	KA0107
	9.8MM D/C UPPR GRY/BLK PTR DMD	KA0314
	9.8MM D/C UPR GY/NW-BL PTR DMD	KA0333
	9.8MM D/C UPR GY/NW-YL PTR DMD	KA0335
	9MM POT LOCKING NUT(MOULDED)	NB0157
	"HONDA .1"" 2WY JUMPER (GOLD)"	FF0614
	"LH MED ILLUM BTN L/GRY""MUTE"""	KB2076
	"LH MED ILLUM BTN L/GRY""SOLO"""	KB2078
	M3X22.2 TAPPED SPACER	ND0361
	M3X6 PN PZI W/CAPT WASHER ZNC	NA0401
	M3X6MM CSK POZI BLK SCREW	NA0083
	"RH MED ILLUM BTN L/GRY""MUTE"""	KB2077
	"RH MED ILLUM BTN L/GRY""SOLO"""	KB2079
	SERIES 5 FADER BRACKET	PG1296-01
	SERIES 5 O/P MOD FSC	PC1302-02
	SHINY 2-PRT FDR KNOB-RED	KA0345
	SUJ ILLUM OFST BLANK L/GREY	KB2091
	SUJ LH ILLUM OFST 'IN' L/GREY	KB2092
	SUJ LH ILLUM OFST 'TB' L/GREY	KB2099
	SUJ RH ILLUM OFST 'IN' L/GREY	KB2103

SERIES 5 GRP O/P RH PCB ASSY RC3702A

J7-24	".1"" 16WY D.I.L. HDR"	FF0693
C1	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C100	MICRO-BOX 5MM 5% 63V 22N	CC0246
C101	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C102	"C/CAP 0 2"" PRFRM TPD 100V 33PF"	CA0005
C104	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C105	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C106	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C107	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C108	POLY-CAP 5MM 5% 63V 100N	CC0252
C109	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C11	POLY-CAP 5MM 5% 63V 100N	CC0252
C110	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C111	POLY-CAP 5MM 5% 63V 100N	CC0252
C112	POLY-CAP 5MM 5% 63V 100N	CC0252
C113	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C114	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C115	VERT ELEC 220 MF 25V	CE0422
C116	VERT ELEC 220 MF 25V	CE0422
C117	POLY-CAP 5MM 5% 63V 100N	CC0252
C118	POLY-CAP 5MM 5% 63V 100N	CC0252
C119	VERT ELEC 220 MF 25V	CE0422
C12	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C120	VERT ELEC 220 MF 25V	CE0422
C121	POLY-CAP 5MM 5% 63V 100N	CC0252
C122	POLY-CAP 5MM 5% 63V 100N	CC0252
C123	VERT ELEC 220 MF 25V	CE0422
C124	VERT ELEC 220 MF 25V	CE0422
C125	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C126	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C127	POLY-CAP 5MM 5% 63V 100N	CC0252
C128	POLY-CAP 5MM 5% 63V 100N	CC0252
C13	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C131	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C132	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C133	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C134	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C135	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C136	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C137	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C14	POLY-CAP 5MM 5% 63V 100N	CC0252
C15	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C16	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C17	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C18	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C19	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C2	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C21	MICRO-BOX 5MM 5% 63V 22N	CC0246
C22	MICRO-BOX 5MM 5% 63V 22N	CC0246
C23	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C24	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C25	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C26	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C27	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C28	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C29	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C3	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C31	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C32	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C33	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C34	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C35	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C36	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C37	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C38	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C39	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C4	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C43	POLY-CAP 5MM 5% 63V 100N	CC0252
C46	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C47	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C48	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C49	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C5	"C/CAP 0.2""PRFM TPD 100V 68PF"	CA0025
C51	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C52	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C53	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C54	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C55	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C58	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C59	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C6	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C6061	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C7	POLY-CAP 5MM 5% 63V 100N	CC0252
C74	POLY-CAP 5MM 5% 63V 100N	CC0252
C75	POLY-CAP 5MM 5% 63V 100N	CC0252
C76	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C77	MICRO-BOX 5MM 5% 63V 47N	CC0248
C78	MICRO-BOX 5MM 5% 63V 47N	CC0248
C79	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C81	MICRO-BOX 5MM 5% 63V 47N	CC0248
C82	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C83	MICRO-BOX 5MM 5% 63V 47N	CC0248
C84	MICRO-BOX 5MM 5% 63V 47N	CC0248
C85	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C86	MICRO-BOX 5MM 5% 63V IN	CC0238
C87	MICRO-BOX 5MM 5% 63V 47N	CC0248
C88	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C89	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C91	POLY-CAP 5MM 5% 63V 100N	CC0252
C92	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C93	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C94	POLY-CAP 5MM 5% 63V 100N	CC0252
C95	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C96	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C97	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C98	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C99	MICRO-BOX 5MM 5% 63V 22N	CC0246
CN1	CON IDC 64WY R/A ML HDR	FA0152
CN1	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
CN1	M3 BLACK NYLON WASHER	NC0231
CN11	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
CN15	"1/4"" PC MNTG BLADE HORIZ"	FF0555
CN2	G80 IDC 34WY R/A LTCHD HDR	FA0044
CN3	G80 IDC 16WY R/A LTCH ML HDR	FA0073
CN4	G80 IDC 10WY R/A LTCHD HDR	FA0058
CN5	G80 IDC 26WY R/A LATCHD ML HDR	FA0063
CN6	T&B IDC 26WY VERT ML BOX HDR	FA0096
CN7	T&B IDC 26WY VERT ML BOX HDR	FA0096
CN8	T&B CON IDC 10WY LW PRF VRT ML	FA0067
D1	DIODE 1N4148	BA0001
D2	DIODE 1N4148	BA0001
D3	DIODE 1N4148	BA0001
D5	DIODE 1N4148	BA0001
D6	DIODE 1N4148	BA0001
D7	ZENER DIODE 400MW 5.1V	BB0102
D8-NOTA 400MW 5.1V		ZENER DIODE BB0102
D9	DIODE 1N4148	BA0001
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC10	JRC DUAL OP AMP 072BDE	BE0413
IC11	MC33078 I/C	BE0488
IC12	MC33078 I/C	BE0488
IC13	MC33078 I/C	BE0488
IC14	MC33078 I/C	BE0488
IC15	MC33078 I/C	BE0488
IC16	4053 3P C/D ANALOGUE SW #	BF0573
IC18	4053 3P C/D ANALOGUE SW #	BF0573
IC20	4053 3P C/D ANALOGUE SW #	BF0573
IC22	4053 3P C/D ANALOGUE SW #	BF0573
IC23	4053 3P C/D ANALOGUE SW #	BF0573
IC24	4053 3P C/D ANALOGUE SW #	BF0573
IC25	4053 3P C/D ANALOGUE SW #	BF0573
IC26	40106BCN HEX INVERTER #	BF0539
IC27	40106BCN HEX INVERTER #	BF0539
IC28	MC33078 I/C	BE0488
IC29	SSM2142 BAL LINE DRIVER #	BF0603
IC3	SSM2142 BAL LINE DRIVER #	BF0603
IC30	MC33078 I/C	BE0488
IC31	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC32	SSM2142 BAL LINE DRIVER #	BF0603
IC4	SSM2142 BAL LINE DRIVER #	BF0603
IC5	MC33078 I/C	BE0488
IC6	MC33078 I/C	BE0488
IC7	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC8	SSM2142 BAL LINE DRIVER #	BF0603
IC9	SSM2142 BAL LINE DRIVER #	BF0603
J1-8	".1"" 16WY D.I.L. HDR"	FF0693
J37	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J38	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J39	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J45	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J46	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J47	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J48	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J49	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J51	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J52	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J61	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J62	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J63	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J64	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
"LED1,4," S/B SHORT-MD5543	LED AMBER 3MM S/B	JA0127
"LED2,9," S/B SHORT-MD5543	LED RED 3MM S/B	JA0103
"LED3,10" RED HI-EFF PR		LED 2MM TWR JA0153
"LED7,21" S/B SHORT-MD5543		LED GREEN 3MM JA0104
R1	MF 0.25W RES 2% 1K	AD0449
R11	MF 0.25W RES 2% 100K	AD0497
R111	MF 0.25W RES 2% 100K	AD0497
R112	MF 0.25W RES 2% 22K	AD0481
R113	MF 0.25W RES 2% 470R	AD0441
R114	MF 0.25W RES 2% 22K	AD0481
R115	MF 0.25W RES 2% 22K	AD0481
R116	MF 0.25W RES 2% 22K	AD0481
R12	MF 0.25W RES 2% 100K	AD0497
R120	MF 0.25W RES 2% 22K	AD0481
R121	MF 0.25W RES 2% 22K	AD0481
R122	MF 0.25W RES 2% 22K	AD0481
R126	MF 0.25W RES 2% 22K	AD0481
R127	MF 0.25W RES 2% 22K	AD0481
R128	MF 0.25W RES 2% 22K	AD0481
R13	MF 0.25W RES 2% 100K	AD0497
R132134	MF 0.25W RES 2% 10K	AD0473
R133	MF 0.25W RES 2% 100K	AD0497
R135	MF 0.25W RES 2% 10K	AD0473
R136	MF 0.25W RES 2% 100K	AD0497
R137	MF 0.25W RES 2% 6K8	AD0469
R139	MF 0.25W RES 2% 1K	AD0449
R14	MF 0.25W RES 2% 10K	AD0473
R140	MF 0.25W RES 2% 47K	AD0489
R141	MF 0.25W RES 2% 47K	AD0489
R142	MF 0.25W RES 2% 470K	AD0513
R143	MF 0.25W RES 2% 47K	AD0489
R144	MF 0.25W RES 2% 22K	AD0481
R145	MF 0.25W RES 2% 12K	AD0475
R146	MF 0.25W RES 2% 22K	AD0481
R147	MF 0.25W RES 2% 1K5	AD0453
R148	MF 0.25W RES 2% 220K	AD0505
R149	MF 0.25W RES 2% 680K	AD0517
R15	MF 0.25W RES 2% 10K	AD0473
R150	MF 0.25W RES 2% 10K	AD0473
R152	MF 0.25W RES 2% 47K	AD0489
R153	MF 0.25W RES 2% 100K	AD0497
R154	MF 0.25W RES 2% 22K	AD0481
R155	MF 0.25W RES 2% 47K	AD0489
R156	MF 0.25W RES 2% 22K	AD0481
R157	MF 0.25W RES 2% 47K	AD0489
R158	MF 0.25W RES 2% 10K	AD0473
R159	MF 0.25W RES 2% 100K	AD0497
R16	MF 0.25W RES 2% 4K7	AD0465
R160	MF 0.25W RES 2% 10K	AD0473
R161	MF 0.25W RES 2% 10K	AD0473
R162	MF 0.25W RES 2% 100K	AD0497
R163	MF 0.25W RES 2% 6K8	AD0469
R165	MF 0.25W RES 2% 1K	AD0449
R166	MF 0.25W RES 2% 47K	AD0489
R167	MF 0.25W RES 2% 47K	AD0489
R168	MF 0.25W RES 2% 470K	AD0513
R169	MF 0.25W RES 2% 47K	AD0489
R17	MF 0.25W RES 2% 4K7	AD0465
R170	MF 0.25W RES 2% 22K	AD0481
R171	MF 0.25W RES 2% 12K	AD0475
R172	MF 0.25W RES 2% 22K	AD0481
R173	MF 0.25W RES 2% 1K5	AD0453
R174	MF 0.25W RES 2% 220K	AD0505
R175	MF 0.25W RES 2% 680K	AD0517
R176	MF 0.25W RES 2% 10K	AD0473
R178	MF 0.25W RES 2% 47K	AD0489
R179	MF 0.25W RES 2% 100K	AD0497
R18	MF 0.25W RES 2% 100K	AD0497
R180	MF 0.25W RES 2% 22K	AD0481
R181	MF 0.25W RES 2% 47K	AD0489
R182	MF 0.25W RES 2% 22K	AD0481
R183	MF 0.25W RES 2% 47K	AD0489
R184	MF 0.25W RES 2% 22K	AD0481
R185	MF 0.25W RES 2% 22K	AD0481

R186	MF 0.25W RES 2% 22K	AD0481
R187	MF 0.25W RES 2% 22K	AD0481
R188	MF 0.25W RES 2% 22K	AD0481
R189	MF 0.25W RES 2% 22K	AD0481
R19	MF 0.25W RES 2% 100K	AD0497
R190	MF 0.25W RES 2% 22K	AD0481
R191	MF 0.25W RES 2% 22K	AD0481
R192	MF 0.25W RES 2% 22K	AD0481
R193	MF 0.25W RES 2% 10K	AD0473
R194	MF 0.25W RES 2% 10K	AD0473
R195	MF 0.25W RES 2% 10K	AD0473
R196	MF 0.25W RES 2% 100K	AD0497
R197	MF 0.25W RES 2% 100K	AD0497
R198	MF 0.25W RES 2% 10K	AD0473
R199	MF 0.25W RES 2% 10K	AD0473
R2	MF 0.25W RES 2% 1K	AD0449
R200	MF 0.25W RES 2% 4K7	AD0465
R201	MF 0.25W RES 2% 4K7	AD0465
R202	MF 0.25W RES 2% 10K	AD0473
R203	MF 0.25W RES 2% 10K	AD0473
R204	MF 0.25W RES 2% 10K	AD0473
R205	MF 0.25W RES 2% 10K	AD0473
R206	MF 0.25W RES 2% 1M	AD0521
R207	MF 0.25W RES 2% 1M	AD0521
R208	MF 0.25W RES 2% 47K	AD0489
R209	MF 0.25W RES 2% 10K	AD0473
R21	MF 0.25W RES 2% 10K	AD0473
R212	MF 0.25W RES 2% 100K	AD0497
R213	MF 0.25W RES 2% 100K	AD0497
R214	MF 0.25W RES 2% 100K	AD0497
R215	MF 0.25W RES 2% 47R	AD0417
R216	MF 0.25W RES 2% 10R	AD0401
R217	MF 0.25W RES 2% 1K	AD0449
R218	MF 0.25W RES 2% 1K	AD0449
R219	RES MF 10R 2% 0.25W RADIAL	AV0001
R22	MF 0.25W RES 2% 10K	AD0473
R220	RES MF 10R 2% 0.25W RADIAL	AV0001
R221	RES MF 10R 2% 0.25W RADIAL	AV0001
R222	RES MF 10R 2% 0.25W RADIAL	AV0001
R223	RES MF 10R 2% 0.25W RADIAL	AV0001
R224	RES MF 10R 2% 0.25W RADIAL	AV0001
R225	RES MF 10R 2% 0.25W RADIAL	AV0001
R226	RES MF 10R 2% 0.25W RADIAL	AV0001
R227	RES MF 10R 2% 0.25W RADIAL	AV0001
R23	MF 0.25W RES 2% 4K7	AD0465
R230	MF 0.25W RES 2% 100K	AD0497
R231	MF 0.25W RES 2% 100K	AD0497
R232	MF 0.25W RES 2% 100K	AD0497
R233	MF 0.25W RES 2% 100K	AD0497
R24	MF 0.25W RES 2% 4K7	AD0465
R25	MF 0.25W RES 2% 100K	AD0497
R250	MF 0.25W RES 2% 47K	AD0489
R251	MF 0.25W RES 2% 47K	AD0489
R253	MF 0.25W RES 2% 47K	AD0489
R254	MF 0.25W RES 2% 47K	AD0489
R255	MF 0.25W RES 2% 47K	AD0489
R256	MF 0.25W RES 2% 47K	AD0489
R257	MF 0.25W RES 2% 47K	AD0489
R258	MF 0.25W RES 2% 47K	AD0489
R259	MF 0.25W RES 2% 10K	AD0473
R26	MF 0.25W RES 2% 47K	AD0489
R260	MF 0.25W RES 2% 10K	AD0473
R27	MF 0.25W RES 2% 4K7	AD0465
R28	MF 0.25W RES 2% 7K5	AD0470
R29	MF 0.25W RES 2% 100K	AD0497
R3	MF 0.25W RES 2% 22K	AD0481
R31	MF 0.25W RES 2% 1M	AD0521
R32	MF 0.25W RES 2% 1M	AD0521
R33	MF 0.25W RES 2% 47K	AD0489
R34	MF 0.25W RES 2% 10K	AD0473
R36	MF 0.25W RES 2% 8K2	AD0471
R37	MF 0.25W RES 2% 10K	AD0473
R38	MF 0.25W RES 2% 100K	AD0497
R39	MF 0.25W RES 2% 100K	AD0497
R4	MF 0.25W RES 2% 10K	AD0473
R41	MF 0.25W RES 2% 47R	AD0417
R42	MF 0.25W RES 2% 8K2	AD0471
R43	MF 0.25W RES 2% 10K	AD0473
R44	MF 0.25W RES 2% 100K	AD0497
R45	MF 0.25W RES 2% 100K	AD0497
R46	MF 0.25W RES 2% 100K	AD0497
R47	MF 0.25W RES 2% 47R	AD0417
R48	MF 0.25W RES 2% 10K	AD0473
R5	MF 0.25W RES 2% 10K	AD0473
R51	MF 0.25W RES 2% 10K	AD0473
R52	MF 0.25W RES 2% 10K	AD0473
R53	MF 0.25W RES 2% 10K	AD0473
R54	MF 0.25W RES 2% 10K	AD0473
R56	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R58	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R59	MF 0.25W RES 2% 10K	AD0473
R6	MF 0.25W RES 2% 22K	AD0481
R61	MF 0.25W RES 2% 2K2	AD0457
R62	MF 0.25W RES 2% 2K2	AD0457
R63	MF 0.25W RES 2% 3K3	AD0461
R64	MF 0.25W RES 2% 3K3	AD0461
R65	MF 0.25W RES 2% 100K	AD0497
R66	MF 0.25W RES 2% 100K	AD0497
R67	MF 0.25W RES 2% 10K	AD0473
R68	MF 0.25W RES 2% 10K	AD0473
R69	MF 0.25W RES 2% 2K2	AD0457
R7	MF 0.25W RES 2% 10K	AD0473
R71	MF 0.25W RES 2% 3K3	AD0461
R72	MF 0.25W RES 2% 3K3	AD0461
R73	MF 0.25W RES 2% 100K	AD0497
R74	MF 0.25W RES 2% 100K	AD0497
R75	MF 0.25W RES 2% 10K	AD0473
R76	MF 0.25W RES 2% 10K	AD0473
R77	MF 0.25W RES 2% 2K2	AD0457
R78	MF 0.25W RES 2% 2K2	AD0457
R79	MF 0.25W RES 2% 3K3	AD0461
R8	MF 0.25W RES 2% 10K	AD0473
R81	MF 0.25W RES 2% 10K	AD0473
R82	MF 0.25W RES 2% 10K	AD0473
R83	MF 0.25W RES 2% 10K	AD0473
R84	MF 0.25W RES 2% 10K	AD0473
R85	MF 0.25W RES 2% 2K2	AD0457
R86	MF 0.25W RES 2% 2K2	AD0457
R87	MF 0.25W RES 2% 3K3	AD0461
R88	MF 0.25W RES 2% 3K3	AD0461
R89	MF 0.25W RES 2% 10K	AD0473
R9	MF 0.25W RES 2% 4K7	AD0465
R91	MF 0.25W RES 2% 10K	AD0473
R92	MF 0.25W RES 2% 10K	AD0473
R93	MF 0.25W RES 2% 10K	AD0473
R94	MF 0.25W RES 2% 10K	AD0473
R95	MF 0.25W RES 2% 10K	AD0473
R96	MF 0.25W RES 2% 10K	AD0473
R97	MF 0.25W RES 2% 10K	AD0473
R98	MF 0.25W RES 2% 10K	AD0473
STD	RES MF 10R 2% 0.25W RADIAL	AV0001
"STD,"	0.6MM DIA RL TIN COPPER WIRE	LF0568A
SW1	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW18	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW2	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW3	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW4	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW5	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW6	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW7	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW8	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW9	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
TR1	PNP TRANS 2SB737 LOW RBB	BD0346
TR11	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR12	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR13	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR14	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR15	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR16	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR17	PNP TRANS 2SA970GR (TAPED)	BD0301
TR19	PNP TRANS 2SA970GR (TAPED)	BD0301
TR2	PNP TRANS 2SB737 LOW RBB	BD0346
TR20	PNP TRANS 2SA970GR (TAPED)	BD0301
TR21	PNP TRANS 2SA970GR (TAPED)	BD0301
TR22	PNP TRANS 2SA970GR (TAPED)	BD0301
TR24	PNP TRANS 2SA970GR (TAPED)	BD0301
TR26	PNP TRANS 2SA970GR (TAPED)	BD0301
TR27	PNP TRANS 2SA970GR (TAPED)	BD0301
TR28	PNP TRANS 2SA970GR (TAPED)	BD0301
TR29	PNP TRANS 2SA970GR (TAPED)	BD0301
TR3	FET SWITCH J112 (TAPED) @	BD0322
TR31	PNP TRANS 2SA970GR (TAPED)	BD0301
TR32	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR33	FET SWITCH J112 (TAPED) @	BD0322
TR34	FET SWITCH J112 (TAPED) @	BD0322
TR4	FET SWITCH J112 (TAPED) @	BD0322
VR1	ALPS 9MMSB DC 20KA+20KA	DM1259
VR1	9MM POT BRKT W/PIPS	PZ2290
VR2	ALPS 9MMSB DC 20KA+20KA	DM1259
VR2	9MM POT BRKT W/PIPS	PZ2290
VR3	ALPS 9MM(7MM B/L)20KA	DM1315
VR3	9MM POT BRKT W/PIPS	PZ2290
VR4	ALPS 9MM(7MM B/L)20KA	DM1315
VR4	9MM POT BRKT W/PIPS	PZ2290
VR5	ALPS 9MM(7MM B/L)20KA	DM1315
VR5	9MM POT BRKT W/PIPS	PZ2290
VR6	ALPS 9MM(7MM B/L)20KA	DM1315
VR6	9MM POT BRKT W/PIPS	PZ2290
VR7	ALPS 9MM(SB) 4X10K LIN CD	DM1149
VR7	9MM POT BRKT W/PIPS	PZ2290
VR8	ALPS 9MM(SB) 4X10K LIN CD	DM1149
VR8	9MM POT BRKT W/PIPS	PZ2290
	MF 0.25W RES 2% 2K2	AD0457
	MF 0.25W RES 2% 3K3	AD0461
	MF 0.25W RES 2% 4K7	AD0465
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 100K	AD0497
	MF 0.25W RES 2% 100K	AD0497
	DIODE 1N4148	BA0001
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	MICRO-BOX 5MM 5% 63V 1N	CC0238
	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
	SERIES 5 GRP O/P RH PCB	SC3702-03

SERIES 5 O/P GRP LH PCB ASSY RD3703A

C1	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C11	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C12	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C13	MICRO-BOX 5MM 5% 63V 22N	CC0246
C14	MICRO-BOX 5MM 5% 63V 22N	CC0246
C15	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C16	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C18	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C19	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C2	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C21	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C22	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C23	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C24	MICRO-BOX 5MM 5% 63V 47N	CC0248
C25	MICRO-BOX 5MM 5% 63V 47N	CC0248
C26	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C27	MICRO-BOX 5MM 5% 63V 1N	CC0238
C28	MICRO-BOX 5MM 5% 63V 47N	CC0248
C29	POLY-CAP 5MM 5% 63V 100N	CC0252
C3	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C4	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C5-NOTA	"C/CAP 0.2""PRFM TPD 100V 68PF"	CA0025
C52	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C53	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C54	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C55	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C56	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C57	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C59C58-	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C6	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C9	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
CN2	VIENNA STEREO 26WY LINK WFM	RV2903
CN3	VIENNA STEREO 26WY LINK WFM	RV2903
CN4	"MTHD .1"" 3WY R/A ML HDR 512"	FF0655
CN5	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
D1	DIODE 1N4148	BA0001
D2	DIODE 1N4148	BA0001
D3	DIODE 1N4148	BA0001
D4	DIODE 1N4148	BA0001
D5	DIODE 1N4148	BA0001
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC3	MC33078 I/C	BE0488
IC4	MC33078 I/C	BE0488
IC5	40106BCN HEX INVERTER #	BF0539
IC6	4053 3P C/D ANALOGUE SW #	BF0573
IC7	4053 3P C/D ANALOGUE SW #	BF0573
IC8	JRC DUAL OP AMP 072BDE	BE0413
"LED12,1"		LED AMBER 3MM
S/B SHORT MD5543		JA0127
"LED16,"	LED GREEN 3MM S/B SHORT-MD5543	JA0104
"LED18,"	LED RED 3MM S/B SHORT-MD5543	JA0103
"LED19,"	LED 2MM TWR RED HI-EFF PR	JA0153
LK1	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK2	0.6MM DIA RL TIN COPPER WIRE	LF0568A
R1	MF 0.25W RES 2% 1K	AD0449
R100	MF 0.25W RES 2% 47K	AD0489
R101	MF 0.25W RES 2% 47K	AD0489
R103	MF 0.25W RES 2% 10K	AD0473
R104	MF 0.25W RES 2% 10K	AD0473
R105	MF 0.25W RES 2% 10K	AD0473
R106	MF 0.25W RES 2% 10K	AD0473
R107	MF 0.25W RES 2% 47K	AD0489
R108	MF 0.25W RES 2% 47K	AD0489
R109	MF 0.25W RES 2% 47K	AD0489
R11	MF 0.25W RES 2% 100K	AD0497
R110	MF 0.25W RES 2% 47K	AD0489
R111	MF 0.25W RES 2% 47K	AD0489
R112	MF 0.25W RES 2% 47K	AD0489
R12	MF 0.25W RES 2% 47K	AD0489
R13	MF 0.25W RES 2% 4K7	AD0465
R14	MF 0.25W RES 2% 7K5	AD0470
R15	MF 0.25W RES 2% 100K	AD0497
R16	MF 0.25W RES 2% 10K	AD0473
R17	MF 0.25W RES 2% 1M	AD0521
R18	MF 0.25W RES 2% 1M	AD0521
R19	MF 0.25W RES 2% 47K	AD0489
R2	MF 0.25W RES 2% 1K	AD0449
R22	MF 0.25W RES 2% 22K	AD0481

R23	MF 0.25W RES 2% 22K	AD0481
R24	MF 0.25W RES 2% 22K	AD0481
R25	MF 0.25W RES 2% 22K	AD0481
R26	MF 0.25W RES 2% 22K	AD0481
R27	MF 0.25W RES 2% 22K	AD0481
R28	MF 0.25W RES 2% 22K	AD0481
R29	MF 0.25W RES 2% 22K	AD0481
R3	MF 0.25W RES 2% 22K	AD0481
R31	MF 0.25W RES 2% 47K	AD0489
R32	MF 0.25W RES 2% 4K7	AD0465
R33	MF 0.25W RES 2% 10K	AD0473
R34	MF 0.25W RES 2% 100K	AD0497
R35	MF 0.25W RES 2% 10K	AD0473
R36	MF 0.25W RES 2% 100K	AD0497
R37	MF 0.25W RES 2% 10K	AD0473
R38	MF 0.25W RES 2% 10K	AD0473
R39	MF 0.25W RES 2% 100K	AD0497
R4	MF 0.25W RES 2% 10K	AD0473
R42	MF 0.25W RES 2% 1K	AD0449
R43	MF 0.25W RES 2% 47K	AD0489
R44	MF 0.25W RES 2% 47K	AD0489
R45	MF 0.25W RES 2% 470K	AD0513
R46	MF 0.25W RES 2% 47K	AD0489
R47	MF 0.25W RES 2% 22K	AD0481
R48	MF 0.25W RES 2% 12K	AD0475
R49	MF 0.25W RES 2% 22K	AD0481
R5	MF 0.25W RES 2% 10K	AD0473
R51	MF 0.25W RES 2% 220K	AD0505
R52	MF 0.25W RES 2% 680K	AD0517
R53	MF 0.25W RES 2% 10K	AD0473
R55	MF 0.25W RES 2% 47K	AD0489
R56	MF 0.25W RES 2% 22K	AD0481
R57	MF 0.25W RES 2% 100K	AD0497
R58	MF 0.25W RES 2% 47K	AD0489
R59	MF 0.25W RES 2% 22K	AD0481
R6	MF 0.25W RES 2% 22K	AD0481
R61	MF 0.25W RES 2% 100K	AD0497
R62	MF 0.25W RES 2% 47K	AD0489
R63	MF 0.25W RES 2% 1K	AD0449
R7	MF 0.25W RES 2% 10K	AD0473
R8	MF 0.25W RES 2% 10K	AD0473
R9	MF 0.25W RES 2% 4K7	AD0465
STD	0.6MM DIA RL TIN COPPER WIRE	LF0568A
"STD,"	RES MF 10R 2% 0.25W RADIAL	AV0001
SW10	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW12	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW13	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW14	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW15	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW16	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW17	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
TR1	PNP TRANS 2SB737 LOW RBB	BD0346
TR10	PNP TRANS 2SA970GR (TAPED)	BD0301
TR12	PNP TRANS 2SA970GR (TAPED)	BD0301
TR13	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR14	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR15	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR2	PNP TRANS 2SB737 LOW RBB	BD0346
TR3	FET SWITCH J112 (TAPED) @	BD0322
TR4	FET SWITCH J112 (TAPED) @	BD0322
TR5	PNP TRANS 2SA970GR (TAPED)	BD0301
TR7	PNP TRANS 2SA970GR (TAPED)	BD0301
TR8	PNP TRANS 2SA970GR (TAPED)	BD0301
TR9	PNP TRANS 2SA970GR (TAPED)	BD0301
VR10	ALPS 9MMSB DC 20KA+20KA	DM1259
VR10	9MM POT BRKT W/PIPS	PZ2290
VR11	ALPS 9MM(7MM B/L)20KA	DM1315
VR11	9MM POT BRKT W/PIPS	PZ2290
VR12	ALPS 9MM(7MM B/L)20KA	DM1315
VR12	9MM POT BRKT W/PIPS	PZ2290
VR13	ALPS 9MM(7MM B/L)20KA	DM1315
VR13	9MM POT BRKT W/PIPS	PZ2290
VR14	ALPS 9MM(7MM B/L)20KA	DM1315
VR14	9MM POT BRKT W/PIPS	PZ2290
VR15	ALPS 9MM(7MM B/L)20KA	DM1315
VR15	9MM POT BRKT W/PIPS	PZ2290
VR9	ALPS 9MMSB DC 20KA+20KA	DM1259
VR9	9MM POT BRKT W/PIPS	PZ2290
	MF 0.25W RES 2% 1K5	AD0453
	MF 0.25W RES 2% 4K7	AD0465
	MF 0.25W RES 2% 6K8	AD0469
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 22K	AD0481
	MF 0.25W RES 2% 47K	AD0489
	POLY-CAP 5MM 5% 63V 100N	CC0252
	POLY-CAP 5MM 5% 63V 100N	CC0252
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	DIL 26WY SOLDER TRANSITION	FA0102
	CAN 26-WAY R/CBL	LC0210
CN1	"IDC TO SOLDER TRANS TYPE ""A"""	RV3604-10-100
	10 WY DIL SOLDER TRANSTN	FA0062
	V'LCO IDC 10WY FML CBL MNT PLR	FA0107
	CAN 10WY R/CBL	LC0216
	SERIES 5 O/P LH PCB	SC3703-04

SERIES 5 OUTPUT FDR WFM RV3584

ALPS 100MM K(T)SL 10K FDR	DD0369
"MTHD 3WY .1"" FML"	FF0628
7/0.2 GREEN WIRE	LA0004
HEAVY DUTY TWN 7/0.2 SCRND CBL	LB0114
H20X20MM HELSYN SLEEVE BLUE	LF0512

SERIES 5 O/P GLOBAL STER MOD RS5887B

11MM BLK PTR SP/GRY KNOB DOMED	KA0098
11MM GRY PTR SP/GRY KNOB DOMED	KA0103
11MM KNOB SP/GY NEW YL PTR DMD	KA0332
14MM BASE GREY/NEW YEL	KA0338
14MM D/C BASE GREY/BLACK	KA0320
14MM D/C BASE GREY/NEW BLUE	KA0336
14MM RED PTR SP/GRY KNOB DOMED	KA0107
9.8MM D/C UPPR GRY/BLK PTR DMD	KA0314
9.8MM D/C UPR GY/NW-BL PTR DMD	KA0333
9.8MM D/C UPR GY/NW-YL PTR DMD	KA0335
9MM POT LOCKING NUT(MOULDED)	NB0157
"HONDA .1"" 2WY JUMPER (GOLD)"	FF0614
"LH MED ILLUM BTN L/GRY""MUTE"""	KB2076
"LH MED ILLUM BTN L/GRY""SOLO"""	KB2078
M3X22.2 TAPPED SPACER	ND0361
M3X6 PN PZI W/CAPT WASHER ZNC	NA0401
M3X6MM CSK POZI BLK SCREW	NA0083
"RH MED ILLUM BTN L/GRY""MUTE"""	KB2077
"RH MED ILLUM BTN L/GRY""SOLO"""	KB2079
SERIES 5 FADER BRACKET	PG1296-01
SERIES 5 O/P GLOBAL MOD FSC	PC1303-02
SHINY 2-PRT FDR KNOB-GRY/BLK	KA0351
SUJ ILLUM OFST BLANK L/GREY	KB2091
SUJ LH ILLUM OFST 'IN' L/GREY	KB2092
SUJ LH ILLUM OFST 'STE'L/GREY	KB2100
SUJ LH ILLUM OFST 'TB' L/GREY	KB2099
SUJ RH ILLUM OFST 'IN' L/GREY	KB2103

SERIES 5 OP GLOBAL STE RH PCB RC3702B

C1	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C100	MICRO-BOX 5MM 5% 63V 22N	CC0246
C101	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C102	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C104	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C105	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C106	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C107	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C108	POLY-CAP 5MM 5% 63V 100N	CC0252
C109	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C11	POLY-CAP 5MM 5% 63V 100N	CC0252
C110	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C111	POLY-CAP 5MM 5% 63V 100N	CC0252
C112	POLY-CAP 5MM 5% 63V 100N	CC0252
C113	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C114	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C115	VERT ELEC 220 MF 25V	CE0422
C116	VERT ELEC 220 MF 25V	CE0422
C117	POLY-CAP 5MM 5% 63V 100N	CC0252
C118	POLY-CAP 5MM 5% 63V 100N	CC0252
C119	VERT ELEC 220 MF 25V	CE0422
C12	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C120	VERT ELEC 220 MF 25V	CE0422
C121	POLY-CAP 5MM 5% 63V 100N	CC0252
C122127	POLY-CAP 5MM 5% 63V 100N	CC0252
C123	VERT ELEC 220 MF 25V	CE0422
C124	VERT ELEC 220 MF 25V	CE0422
C125	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C126	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C128	POLY-CAP 5MM 5% 63V 100N	CC0252
C129	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C13	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C130	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C131	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C132	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C133	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C134	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C135	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C136	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C137	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C14	POLY-CAP 5MM 5% 63V 100N	CC0252
C15	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C16	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C17	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C18	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C19	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C21	MICRO-BOX 5MM 5% 63V 22N	CC0246
C22	MICRO-BOX 5MM 5% 63V 22N	CC0246
C23	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C24	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C25	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C26	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C27	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C28	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C29	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C3	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C31	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C32	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C33	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C34	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C35	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C36	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C37	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C38	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C39	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C4	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C43	POLY-CAP 5MM 5% 63V 100N	CC0252
C44	POLY-CAP 5MM 5% 63V 100N	CC0252
C45	POLY-CAP 5MM 5% 63V 100N	CC0252
C46	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C47	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C48	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C49	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C5	"C/CAP 0.2""PRFM TPD 100V 68PF"	CA0025
C51	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C52	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C53	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C54	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C55	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C58	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C59	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C6	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C6061	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C67	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C68	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C69	"C/CAP 0.2""PRFM TPD 100V 68PF"	CA0025
C7	POLY-CAP 5MM 5% 63V 100N	CC0252
C71	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C72	MICRO-BOX 5MM 5% 63V 22N	CC0246
C73	MICRO-BOX 5MM 5% 63V 22N	CC0246
C74	POLY-CAP 5MM 5% 63V 100N	CC0252
C75	POLY-CAP 5MM 5% 63V 100N	CC0252
C76	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C77	MICRO-BOX 5MM 5% 63V 47N	CC0248
C78	MICRO-BOX 5MM 5% 63V 47N	CC0248
C79	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C8	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C81	MICRO-BOX 5MM 5% 63V 47N	CC0248
C82	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C83	MICRO-BOX 5MM 5% 63V 47N	CC0248
C84	MICRO-BOX 5MM 5% 63V 47N	CC0248
C85	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C86	MICRO-BOX 5MM 5% 63V 1N	CC0238
C87	MICRO-BOX 5MM 5% 63V 47N	CC0248
C88	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C89	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C9	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C91	POLY-CAP 5MM 5% 63V 100N	CC0252
C92	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C93	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C94	POLY-CAP 5MM 5% 63V 100N	CC0252
C95	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C96	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C97	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C98	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C99	MICRO-BOX 5MM 5% 63V 22N	CC0246
CN1	CON IDC 64WY R/A ML HDR	FA0152
CN1	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
CN1	M3 BLACK NYLON WASHER	NC0231
CN11	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
CN15	"1/4"" PC MNTG BLADE HORIZ"	FF0555
CN2	G80 IDC 34WY R/A LTCHD HDR	FA0044
CN3	G80 IDC 16WY R/A LTCH ML HDR	FA0073
CN4	G80 IDC 10WY R/A LTCHD HDR	FA0058
CN5	G80 IDC 26WY R/A LATCHD ML HDR	FA0063
CN6	T&B IDC 26WY VERT ML BOX HDR	FA0096
CN7	T&B IDC 26WY VERT ML BOX HDR	FA0096
CN8	T&B CON IDC 10WY LW PRF VRT ML	FA0067
D1	DIODE IN4148	BA0001
D2	DIODE IN4148	BA0001
D3	DIODE IN4148	BA0001
D5	DIODE IN4148	BA0001
D6	DIODE IN4148	BA0001
D7	ZENER DIODE 400MW 5.1V	BB0102
D8-NOTA		ZENER DIODE
400MW 5.1V		BB0102
D9	DIODE IN4148	BA0001
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC10	JRC DUAL OP AMP 072BDE	BE0413
IC11	MC33078 I/C	BE0488
IC12	MC33078 I/C	BE0488
IC13	MC33078 I/C	BE0488
IC14	MC33078 I/C	BE0488
IC15	MC33078 I/C	BE0488
IC16	4053 3P C/D ANALOGUE SW #	BF0573

IC18	4053 3P C/D ANALOGUE SW #	BF0573
IC2	JRC DUAL OP AMP 072BDE	BE0413
IC20	4053 3P C/D ANALOGUE SW #	BF0573
IC22	4053 3P C/D ANALOGUE SW #	BF0573
IC23	4053 3P C/D ANALOGUE SW #	BF0573
IC24	4053 3P C/D ANALOGUE SW #	BF0573
IC25	4053 3P C/D ANALOGUE SW #	BF0573
IC26	40106BCN HEX INVERTER #	BF0539
IC27	40106BCN HEX INVERTER #	BF0539
IC28	MC33078 I/C	BE0488
IC29	SSM2142 BAL LINE DRIVER #	BF0603
IC3	SSM2142 BAL LINE DRIVER #	BF0603
IC30	MC33078 I/C	BE0488
IC31	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC32	SSM2142 BAL LINE DRIVER #	BF0603
IC4	SSM2142 BAL LINE DRIVER #	BF0603
IC5	MC33078 I/C	BE0488
IC6	MC33078 I/C	BE0488
IC7	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC8	SSM2142 BAL LINE DRIVER #	BF0603
IC9	SSM2142 BAL LINE DRIVER #	BF0603
J11	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J12	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J25	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J26	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J27	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J28	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J33	".1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
J37	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J38	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J39	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J41	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J42	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J43	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J44	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J65	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J66	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J9	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
"LED1.4,"	LED AMBER 3MM S/B SHORT MD5543	JA0127
"LED2.9,"	LED RED 3MM S/B SHORT-MD5543	JA0103
"LED3.10"		LED 2MM TWR
RED HI-EFF PR		JA0153
"LED7.21"		LED GREEN 3MM
S/B SHORT-MD5543		JA0104
OP1	RES MF 10R 2% 0.25W RADIAL	AV0001
OP1	0.6MM DIA RL TIN COPPER WIRE	LF0568A
R1	MF 0.25W RES 2% 1K	AD0449
R100	MF 0.25W RES 2% 1K	AD0449
R101	MF 0.25W RES 2% 1K	AD0449
R102	MF 0.25W RES 2% 22K	AD0481
R103 10	MF 0.25W RES 2% 10K	AD0473
R104	MF 0.25W RES 2% 22K	AD0481
R106	MF 0.25W RES 2% 8K2	AD0471
R107	MF 0.25W RES 2% 4K7	AD0465
R108	MF 0.25W RES 2% 4K7	AD0465
R109	MF 0.25W RES 2% 470K	AD0513
R11	MF 0.25W RES 2% 100K	AD0497
R110	MF 0.25W RES 2% 470K	AD0513
R111	MF 0.25W RES 2% 100K	AD0497
R112	MF 0.25W RES 2% 22K	AD0481
R113	MF 0.25W RES 2% 470R	AD0441
R114	MF 0.25W RES 2% 22K	AD0481
R115	MF 0.25W RES 2% 22K	AD0481
R116	MF 0.25W RES 2% 22K	AD0481
R12	MF 0.25W RES 2% 100K	AD0497
R120	MF 0.25W RES 2% 22K	AD0481
R121	MF 0.25W RES 2% 22K	AD0481
R122	MF 0.25W RES 2% 22K	AD0481
R126	MF 0.25W RES 2% 22K	AD0481
R127	MF 0.25W RES 2% 22K	AD0481
R128	MF 0.25W RES 2% 22K	AD0481
R13	MF 0.25W RES 2% 100K	AD0497
R132	MF 0.25W RES 2% 10K	AD0473
R133	MF 0.25W RES 2% 100K	AD0497
R134	MF 0.25W RES 2% 10K	AD0473
R135	MF 0.25W RES 2% 10K	AD0473
R136	MF 0.25W RES 2% 100K	AD0497
R137	MF 0.25W RES 2% 6K8	AD0469
R139	MF 0.25W RES 2% 1K	AD0449
R14	MF 0.25W RES 2% 10K	AD0473
R140	MF 0.25W RES 2% 47K	AD0489
R141	MF 0.25W RES 2% 47K	AD0489
R142	MF 0.25W RES 2% 470K	AD0513
R143	MF 0.25W RES 2% 47K	AD0489
R144	MF 0.25W RES 2% 22K	AD0481
R145	MF 0.25W RES 2% 12K	AD0475
R146	MF 0.25W RES 2% 22K	AD0481
R147	MF 0.25W RES 2% 1K5	AD0453
R148	MF 0.25W RES 2% 220K	AD0505
R149	MF 0.25W RES 2% 680K	AD0517
R15	MF 0.25W RES 2% 10K	AD0473
R150	MF 0.25W RES 2% 10K	AD0473
R152	MF 0.25W RES 2% 47K	AD0489
R153	MF 0.25W RES 2% 100K	AD0497
R154	MF 0.25W RES 2% 22K	AD0481
R155	MF 0.25W RES 2% 47K	AD0489
R156	MF 0.25W RES 2% 22K	AD0481
R157	MF 0.25W RES 2% 47K	AD0489
R158	MF 0.25W RES 2% 10K	AD0473
R159	MF 0.25W RES 2% 100K	AD0497
R16	MF 0.25W RES 2% 4K7	AD0465
R160	MF 0.25W RES 2% 10K	AD0473
R161	MF 0.25W RES 2% 10K	AD0473
R162	MF 0.25W RES 2% 100K	AD0497
R163	MF 0.25W RES 2% 6K8	AD0469
R165	MF 0.25W RES 2% 1K	AD0449
R166	MF 0.25W RES 2% 47K	AD0489
R167	MF 0.25W RES 2% 47K	AD0489
R168	MF 0.25W RES 2% 470K	AD0513
R169	MF 0.25W RES 2% 47K	AD0489
R17	MF 0.25W RES 2% 4K7	AD0465
R170	MF 0.25W RES 2% 22K	AD0481
R171	MF 0.25W RES 2% 12K	AD0475
R172	MF 0.25W RES 2% 22K	AD0481
R173	MF 0.25W RES 2% 1K5	AD0453
R174	MF 0.25W RES 2% 220K	AD0505
R175	MF 0.25W RES 2% 680K	AD0517
R176	MF 0.25W RES 2% 10K	AD0473
R178	MF 0.25W RES 2% 47K	AD0489
R179	MF 0.25W RES 2% 100K	AD0497
R18	MF 0.25W RES 2% 100K	AD0497
R180	MF 0.25W RES 2% 22K	AD0481
R181	MF 0.25W RES 2% 47K	AD0489
R182	MF 0.25W RES 2% 22K	AD0481
R183208	MF 0.25W RES 2% 47K	AD0489
R184	MF 0.25W RES 2% 22K	AD0481
R185	MF 0.25W RES 2% 22K	AD0481
R186	MF 0.25W RES 2% 22K	AD0481
R187	MF 0.25W RES 2% 22K	AD0481
R188	MF 0.25W RES 2% 22K	AD0481
R189	MF 0.25W RES 2% 22K	AD0481
R19	MF 0.25W RES 2% 100K	AD0497
R190	MF 0.25W RES 2% 22K	AD0481
R191	MF 0.25W RES 2% 22K	AD0481
R192	MF 0.25W RES 2% 22K	AD0481
R193	MF 0.25W RES 2% 10K	AD0473
R194	MF 0.25W RES 2% 10K	AD0473
R195	MF 0.25W RES 2% 10K	AD0473
R196	MF 0.25W RES 2% 100K	AD0497
R197	MF 0.25W RES 2% 100K	AD0497
R198	MF 0.25W RES 2% 10K	AD0473
R199	MF 0.25W RES 2% 10K	AD0473
R2	MF 0.25W RES 2% 1K	AD0449
R200	MF 0.25W RES 2% 4K7	AD0465
R201	MF 0.25W RES 2% 4K7	AD0465
R202	MF 0.25W RES 2% 10K	AD0473
R203	MF 0.25W RES 2% 10K	AD0473
R204	MF 0.25W RES 2% 10K	AD0473
R205	MF 0.25W RES 2% 10K	AD0473
R206	MF 0.25W RES 2% 1M	AD0521
R207	MF 0.25W RES 2% 1M	AD0521
R209	MF 0.25W RES 2% 10K	AD0473
R21	MF 0.25W RES 2% 10K	AD0473
R212	MF 0.25W RES 2% 100K	AD0497
R213	MF 0.25W RES 2% 100K	AD0497
R214	MF 0.25W RES 2% 100K	AD0497
R215	MF 0.25W RES 2% 47R	AD0417
R216	MF 0.25W RES 2% 10R	AD0401
R217	MF 0.25W RES 2% 1K	AD0449
R218	MF 0.25W RES 2% 1K	AD0449
R219	RES MF 10R 2% 0.25W RADIAL	AV0001
R22	MF 0.25W RES 2% 10K	AD0473
R220	RES MF 10R 2% 0.25W RADIAL	AV0001
R221	RES MF 10R 2% 0.25W RADIAL	AV0001
R222	RES MF 10R 2% 0.25W RADIAL	AV0001
R223	RES MF 10R 2% 0.25W RADIAL	AV0001
R224	RES MF 10R 2% 0.25W RADIAL	AV0001
R225	RES MF 10R 2% 0.25W RADIAL	AV0001
R226	RES MF 10R 2% 0.25W RADIAL	AV0001
R227	RES MF 10R 2% 0.25W RADIAL	AV0001
R23	MF 0.25W RES 2% 4K7	AD0465
R230	MF 0.25W RES 2% 100K	AD0497
R231	MF 0.25W RES 2% 100K	AD0497
R232	MF 0.25W RES 2% 100K	AD0497
R233	MF 0.25W RES 2% 100K	AD0497
R24	MF 0.25W RES 2% 4K7	AD0465
R25	MF 0.25W RES 2% 100K	AD0497
R250	MF 0.25W RES 2% 47K	AD0489
R252	MF 0.25W RES 2% 47K	AD0489
R253	MF 0.25W RES 2% 47K	AD0489
R254	MF 0.25W RES 2% 47K	AD0489
R255	MF 0.25W RES 2% 47K	AD0489
R256	MF 0.25W RES 2% 47K	AD0489
R257	MF 0.25W RES 2% 47K	AD0489
R258	MF 0.25W RES 2% 47K	AD0489
R259	MF 0.25W RES 2% 10K	AD0473
R26	MF 0.25W RES 2% 47K	AD0489
R260	MF 0.25W RES 2% 10K	AD0473
R27	MF 0.25W RES 2% 4K7	AD0465
R28	MF 0.25W RES 2% 7K5	AD0470
R29	MF 0.25W RES 2% 100K	AD0497
R3	MF 0.25W RES 2% 22K	AD0481
R31	MF 0.25W RES 2% 1M	AD0521
R32	MF 0.25W RES 2% 1M	AD0521
R33	MF 0.25W RES 2% 47K	AD0489
R34	MF 0.25W RES 2% 10K	AD0473
R36	MF 0.25W RES 2% 8K2	AD0471
R37	MF 0.25W RES 2% 10K	AD0473
R38	MF 0.25W RES 2% 100K	AD0497
R39	MF 0.25W RES 2% 100K	AD0497
R4	MF 0.25W RES 2% 10K	AD0473
R41	MF 0.25W RES 2% 47R	AD0417
R42	MF 0.25W RES 2% 8K2	AD0471
R43	MF 0.25W RES 2% 10K	AD0473
R44	MF 0.25W RES 2% 100K	AD0497
R45	MF 0.25W RES 2% 100K	AD0497
R46	MF 0.25W RES 2% 100K	AD0497
R47	MF 0.25W RES 2% 47R	AD0417
R48	MF 0.25W RES 2% 10K	AD0473
R51	MF 0.25W RES 2% 10K	AD0473
R52	MF 0.25W RES 2% 10K	AD0473
R53	MF 0.25W RES 2% 10K	AD0473
R54	MF 0.25W RES 2% 10K	AD0473
R55	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R56	MF 0.25W RES 2% 47R	AD0417
R57	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R59	MF 0.25W RES 2% 10K	AD0473
R6	MF 0.25W RES 2% 22K	AD0481
R61	MF 0.25W RES 2% 2K2	AD0457
R62	MF 0.25W RES 2% 2K2	AD0457
R63	MF 0.25W RES 2% 3K3	AD0461
R64	MF 0.25W RES 2% 3K3	AD0461
R65	MF 0.25W RES 2% 100K	AD0497
R66	MF 0.25W RES 2% 100K	AD0497
R6768	MF 0.25W RES 2% 10K	AD0473
R69	MF 0.25W RES 2% 2K2	AD0457
R7	MF 0.25W RES 2% 10K	AD0473
R71	MF 0.25W RES 2% 3K3	AD0461
R72	MF 0.25W RES 2% 3K3	AD0461
R73	MF 0.25W RES 2% 100K	AD0497
R74	MF 0.25W RES 2% 100K	AD0497
R75	MF 0.25W RES 2% 10K	AD0473
R76	MF 0.25W RES 2% 10K	AD0473
R77	MF 0.25W RES 2% 2K2	AD0457
R78	MF 0.25W RES 2% 2K2	AD0457
R79	MF 0.25W RES 2% 3K3	AD0461
R8	MF 0.25W RES 2% 10K	AD0473
R81	MF 0.25W RES 2% 10K	AD0473
R82	MF 0.25W RES 2% 10K	AD0473
R83	MF 0.25W RES 2% 10K	AD0473
R84	MF 0.25W RES 2% 10K	AD0473
R85	MF 0.25W RES 2% 2K2	AD0457
R86	MF 0.25W RES 2% 2K2	AD0457
R87	MF 0.25W RES 2% 3K3	AD0461
R88	MF 0.25W RES 2% 3K3	AD0461
R89	MF 0.25W RES 2% 10K	AD0473
R91	MF 0.25W RES 2% 10K	AD0473
R92	MF 0.25W RES 2% 10K	AD0473
R93	MF 0.25W RES 2% 10K	AD0473
R94	MF 0.25W RES 2% 10K	AD0473
R95	MF 0.25W RES 2% 10K	AD0473
R96	MF 0.25W RES 2% 10K	AD0473
R97	MF 0.25W RES 2% 10K	AD0473
R98	MF 0.25W RES 2% 10K	AD0473
R99	MF 0.25W RES 2% 47K	AD0489
SW1	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW18	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW2	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW3	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW4	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW5	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW6	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW7	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW8	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW9	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
TR1	PNP TRANS 2SB737 LOW RBB	BD0346
TR10	FET SWITCH J112 (TAPED) @	BD0322
TR11	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR12	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR13	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR14	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR15	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR16	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR17	PNP TRANS 2SA970GR (TAPED)	BD0301
TR19	PNP TRANS 2SA970GR (TAPED)	BD0301
TR2	PNP TRANS 2SB737 LOW RBB	BD0346
TR20	PNP TRANS 2SA970GR (TAPED)	BD0301
TR21	PNP TRANS 2SA970GR (TAPED)	BD0301
TR22	PNP TRANS 2SA970GR (TAPED)	BD0301
TR24	PNP TRANS 2SA970GR (TAPED)	BD0301
TR26	PNP TRANS 2SA970GR (TAPED)	BD0301
TR27	PNP TRANS 2SA970GR (TAPED)	BD0301

TR28	PNP TRANS 2SA970GR (TAPED)	BD0301
TR29	PNP TRANS 2SA970GR (TAPED)	BD0301
TR3	FET SWITCH J112 (TAPED) @	BD0322
TR31	PNP TRANS 2SA970GR (TAPED)	BD0301
TR32	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR33	FET SWITCH J112 (TAPED) @	BD0322
TR34	FET SWITCH J112 (TAPED) @	BD0322
TR4	FET SWITCH J112 (TAPED) @	BD0322
TR5	PNP TRANS 2SB737 LOW RBB	BD0346
TR6	PNP TRANS 2SB737 LOW RBB	BD0346
TR7	FET SWITCH J112 (TAPED) @	BD0322
TR8	FET SWITCH J112 (TAPED) @	BD0322
TR9	FET SWITCH J112 (TAPED) @	BD0322
VR1	ALPS 9MMSB DC 20KA+20KA	DM1259
VR1	9MM POT BRKT W/PIPS	PZ2290
VR2	ALPS 9MMSB DC 20KA+20KA	DM1259
VR2	9MM POT BRKT W/PIPS	PZ2290
VR3	ALPS 9MM(7MM B/L)20KA	DM1315
VR3	9MM POT BRKT W/PIPS	PZ2290
VR4	ALPS 9MM(7MM B/L)20KA	DM1315
VR4	9MM POT BRKT W/PIPS	PZ2290
VR5	ALPS 9MM(7MM B/L)20KA	DM1315
VR5	9MM POT BRKT W/PIPS	PZ2290
VR6	ALPS 9MM(7MM B/L)20KA	DM1315
VR6	9MM POT BRKT W/PIPS	PZ2290
VR7	ALPS 9MM(SB) 4X10K LIN CD	DM1149
VR7	9MM POT BRKT W/PIPS	PZ2290
VR8	ALPS 9MM(SB) 4X10K LIN CD	DM1149
VR8	9MM POT BRKT W/PIPS	PZ2290
	MF 0.25W RES 2% 2K2	AD0457
	MF 0.25W RES 2% 3K3	AD0461
	MF 0.25W RES 2% 4K7	AD0465
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 100K	AD0497
	MF 0.25W RES 2% 100K	AD0497
	DIODE 1N4148	BA0001
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	MICRO-BOX 5MM 5% 63V 1N	CC0238
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
	SERIES 5 GRP O/P RH PCB	SC3702-03

SERIES 5 OP GLOBAL STE LH PCB RD3703B

C1	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C11	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C12	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C13	MICRO-BOX 5MM 5% 63V 22N	CC0246
C14	MICRO-BOX 5MM 5% 63V 22N	CC0246
C15	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C16	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C18	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C19	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C21	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C22	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C23	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C24	MICRO-BOX 5MM 5% 63V 47N	CC0248
C25	MICRO-BOX 5MM 5% 63V 47N	CC0248
C26	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C27	MICRO-BOX 5MM 5% 63V 1N	CC0238
C28	MICRO-BOX 5MM 5% 63V 47N	CC0248
C29	POLY-CAP 5MM 5% 63V 100N	CC0252
C3	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C31	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C32	POLY-CAP 5MM 5% 63V 100N	CC0252
C33	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C34	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C35-NOT	"C/CAP 0.2""PRFM TPD 100V 68PF"	CA0025
C36	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C37	MICRO-BOX 5MM 5% 63V 22N	CC0246
C38	MICRO-BOX 5MM 5% 63V 22N	CC0246
C4	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C5	"C/CAP 0.2""PRFM TPD 100V 68PF"	CA0025
C51	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C52	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C53	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C54	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C55	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C56	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C57	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C59C58-	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C6	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C7	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C8	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C9	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
CN2	VIENNA STEREO 26WY LINK WFM	RV2903
CN4	"MTHD .1"" 3WY R/A ML HDR S12"	FF0655
CN5	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
D1	DIODE 1N4148	BA0001
D2	DIODE 1N4148	BA0001
D3	DIODE 1N4148	BA0001
D4	DIODE 1N4148	BA0001
D5	DIODE 1N4148	BA0001
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC2	JRC DUAL OP AMP 072BDE	BE0413
IC3	MC33078 I/C	BE0488
IC4	MC33078 I/C	BE0488
IC5	40106BCN HEX INVERTER #	BF0539
IC6	4053 3P C/D ANALOGUE SW #	BF0573
IC7	4053 3P C/D ANALOGUE SW #	BF0573
IC8	JRC DUAL OP AMP 072BDE	BE0413
"LED12,1"		LED AMBER 3MM
S/B SHORT MD5543		JA0127
"LED13,1"		LED RED 3MM S/B
SHORT-MD5543		JA0103
"LED16,"	LED GREEN 3MM S/B SHORT-MD5543	JA0104
"LED19,"	LED 2MM TWR RED HI-EFF PR	JA0153
OP1	RES MF 10R 2% 0.25W RADIAL	AV0001
OP1	0.6MM DIA RL TIN COPPER WIRE	LF0568A
R1	MF 0.25W RES 2% 1K	AD0449
R100	MF 0.25W RES 2% 47K	AD0489
R102	MF 0.25W RES 2% 47K	AD0489
R103	MF 0.25W RES 2% 10K	AD0473
R104	MF 0.25W RES 2% 10K	AD0473
R105	MF 0.25W RES 2% 10K	AD0473
R106	MF 0.25W RES 2% 10K	AD0473
R107	MF 0.25W RES 2% 47K	AD0489
R108	MF 0.25W RES 2% 47K	AD0489
R109	MF 0.25W RES 2% 47K	AD0489
R11	MF 0.25W RES 2% 100K	AD0497
R110111	MF 0.25W RES 2% 47K	AD0489
R112	MF 0.25W RES 2% 47K	AD0489
R12	MF 0.25W RES 2% 47K	AD0489
R13	MF 0.25W RES 2% 4K7	AD0465
R14	MF 0.25W RES 2% 7K5	AD0470
R15	MF 0.25W RES 2% 100K	AD0497
R16	MF 0.25W RES 2% 10K	AD0473
R17	MF 0.25W RES 2% 1M	AD0521
R18	MF 0.25W RES 2% 1M	AD0521
R19	MF 0.25W RES 2% 47K	AD0489
R2	MF 0.25W RES 2% 1K	AD0449
R22	MF 0.25W RES 2% 22K	AD0481
R23	MF 0.25W RES 2% 22K	AD0481
R24	MF 0.25W RES 2% 22K	AD0481
R25	MF 0.25W RES 2% 22K	AD0481
R26	MF 0.25W RES 2% 22K	AD0481
R27	MF 0.25W RES 2% 22K	AD0481
R28	MF 0.25W RES 2% 22K	AD0481
R29	MF 0.25W RES 2% 22K	AD0481
R3	MF 0.25W RES 2% 22K	AD0481
R31	MF 0.25W RES 2% 47K	AD0489
R32	MF 0.25W RES 2% 4K7	AD0465
R33	MF 0.25W RES 2% 10K	AD0473
R34	MF 0.25W RES 2% 100K	AD0497
R35	MF 0.25W RES 2% 10K	AD0473
R36	MF 0.25W RES 2% 100K	AD0497
R37	MF 0.25W RES 2% 10K	AD0473
R38	MF 0.25W RES 2% 10K	AD0473
R39	MF 0.25W RES 2% 100K	AD0497
R4	MF 0.25W RES 2% 10K	AD0473
R42	MF 0.25W RES 2% 1K	AD0449
R43	MF 0.25W RES 2% 47K	AD0489
R44	MF 0.25W RES 2% 47K	AD0489
R45	MF 0.25W RES 2% 470K	AD0513
R46	MF 0.25W RES 2% 47K	AD0489
R47	MF 0.25W RES 2% 22K	AD0481
R48	MF 0.25W RES 2% 12K	AD0475
R49	MF 0.25W RES 2% 22K	AD0481
R51	MF 0.25W RES 2% 220K	AD0505
R52	MF 0.25W RES 2% 680K	AD0517
R53	MF 0.25W RES 2% 10K	AD0473
R55	MF 0.25W RES 2% 47K	AD0489
R56	MF 0.25W RES 2% 22K	AD0481
R57	MF 0.25W RES 2% 100K	AD0497
R58	MF 0.25W RES 2% 47K	AD0489
R59	MF 0.25W RES 2% 22K	AD0481
R6	MF 0.25W RES 2% 22K	AD0481
R61	MF 0.25W RES 2% 100K	AD0497
R62	MF 0.25W RES 2% 47K	AD0489
R63	MF 0.25W RES 2% 1K	AD0449
R64	MF 0.25W RES 2% 1K	AD0449
R65	MF 0.25W RES 2% 1K	AD0449
R66	MF 0.25W RES 2% 22K	AD0481
R67	MF 0.25W RES 2% 10K	AD0473
R68	MF 0.25W RES 2% 22K	AD0481
R69	MF 0.25W RES 2% 10K	AD0473
R7	MF 0.25W RES 2% 10K	AD0473
R71	MF 0.25W RES 2% 4K7	AD0465
R72	MF 0.25W RES 2% 4K7	AD0465
R73	MF 0.25W RES 2% 47K	AD0489
R74	MF 0.25W RES 2% 470K	AD0513
R75	MF 0.25W RES 2% 470K	AD0513
R76	MF 0.25W RES 2% 470K	AD0513
R77	MF 0.25W RES 2% 470K	AD0513
R8	MF 0.25W RES 2% 10K	AD0473
SW10	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW11	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW12	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW13	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW14	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW15	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW16	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW17	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
TR1	PNP TRANS 2SB737 LOW RBB	BD0346
TR10	PNP TRANS 2SA970GR (TAPED)	BD0301
TR12	PNP TRANS 2SA970GR (TAPED)	BD0301
TR13	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR14	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR15	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR16	PNP TRANS 2SB737 LOW RBB	BD0346
TR17	PNP TRANS 2SB737 LOW RBB	BD0346
TR18	FET SWITCH J112 (TAPED) @	BD0322
TR19	FET SWITCH J112 (TAPED) @	BD0322
TR2	PNP TRANS 2SB737 LOW RBB	BD0346
TR20	FET SWITCH J112 (TAPED) @	BD0322
TR21	FET SWITCH J112 (TAPED) @	BD0322
TR3	FET SWITCH J112 (TAPED) @	BD0322
TR4	FET SWITCH J112 (TAPED) @	BD0322
TR5	PNP TRANS 2SA970GR (TAPED)	BD0301
TR7	PNP TRANS 2SA970GR (TAPED)	BD0301
TR8	PNP TRANS 2SA970GR (TAPED)	BD0301
TR9	PNP TRANS 2SA970GR (TAPED)	BD0301
VR10	ALPS 9MMSB DC 20KA+20KA	DM1259
VR10	9MM POT BRKT W/PIPS	PZ2290
VR11	ALPS 9MM(7MM B/L)20KA	DM1315
VR11	9MM POT BRKT W/PIPS	PZ2290
VR12	ALPS 9MM(7MM B/L)20KA	DM1315
VR12	9MM POT BRKT W/PIPS	PZ2290
VR13	ALPS 9MM(7MM B/L)20KA	DM1315
VR13	9MM POT BRKT W/PIPS	PZ2290
VR14	ALPS 9MM(7MM B/L)20KA	DM1315
VR14	9MM POT BRKT W/PIPS	PZ2290
VR15	ALPS 9MM(7MM B/L)20KA	DM1315
VR15	9MM POT BRKT W/PIPS	PZ2290
VR9	ALPS 9MMSB DC 20KA+20KA	DM1259
VR9	9MM POT BRKT W/PIPS	PZ2290
	MF 0.25W RES 2% 1K5	AD0453
	MF 0.25W RES 2% 4K7	AD0465
	MF 0.25W RES 2% 6K8	AD0469
	MF 0.25W RES 2% 8K2	AD0471
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 22K	AD0481
	MF 0.25W RES 2% 47K	AD0489
	POLY-CAP 5MM 5% 63V 100N	CC0252
	POLY-CAP 5MM 5% 63V 100N	CC0252
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403

VIENNA STEREO 26WY LINK WFM RV2903

	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	DIL 26WY SOLDER TRANSITION	FA0102
	CAN 26-WAY R/CBL	LC0210
CN1	"IDC TO SOLDER TRANS TYPE ""A"""	RV3604-10-100
	10 WY DIL SOLDER TRANSTN	FA0062
	V'LCO IDC 10WY FML CBL MNT PLR	FA0107
	CAN 10WY R/CBL	LC0216
	SERIES 5 O/P LH PCB	SC3703-04

SERIES 5 OUTPUT FDR WFM RV3584

	ALPS 100MM K(T)SL 10K FDR	DD0369
	"MTHD 3WY .1"" FML"	FF0628
	7/0.2 GREEN WIRE	LA0004
	HEAVY DUTY TWN 7/0.2 SCRND CBL	LB0114
	H20X20MM HELSYN SLEEVE BLUE	LF0512

SERIES 5 O/P AUX MOD ASSY RS5887C

	11MM BLK PTR SP/GRY KNOB DOMED	KA0098
	11MM GRY PTR SP/GRY KNOB DOMED	KA0103
	11MM KNOB SP/GY NEW YL PTR DMD	KA0332
	14MM BASE GREY/NEW YEL	KA0338
	14MM D/C BASE GREY/BLACK	KA0320
	14MM D/C BASE GREY/NEW BLUE	KA0336
	14MM RED PTR SP/GRY KNOB DOMED	KA0107
	9.8MM D/C UPPR GRY/BLK PTR DMD	KA0314
	9.8MM D/C UPR GY/NW-BL PTR DMD	KA0333
	9.8MM D/C UPR GY/NW-YL PTR DMD	KA0335
	9MM POT LOCKING NUT(MOULDED)	NB0157
	"HONDA .1"" 2WY JUMPER (GOLD)"	FF0614
	"LH MED ILLUM BTN L/GRY""MUTE"""	KB2076
	"LH MED ILLUM BTN L/GRY""SOLO"""	KB2078

	M3X22.2 TAPPED SPACER	ND0361
	M3X6 PN PZI W/CAPT WASHER ZNC	NA0401
	M3X6MM CSK POZI BLK SCREW	NA0083
	"RH MED ILLUM BTN L/GRY""MUTE"""	KB2077
	"RH MED ILLUM BTN L/GRY""SOLO"""	KB2079
	SERIES 5 FADER BRACKET	PG1296-01
	SERIES 5 O/P MOD FSC	PC1302-02
	SHINY 2-PRT FDR KNOB-GREEN	KA0349
	SUJ ILLUM OFST BLANK L/GREY	KB2091
	SUJ LH ILLUM OFST 'IN' L/GREY	KB2092
	SUJ LH ILLUM OFST 'TB' L/GREY	KB2099
	SUJ RH ILLUM OFST 'IN' L/GREY	KB2103

SERIES 5 O/P AUX RH PCB ASSY RC3702C

C1	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C100	MICRO-BOX 5MM 5% 63V 22N	CC0246
C101	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C102	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C104	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C105	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C106	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C107	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C108	POLY-CAP 5MM 5% 63V 100N	CC0252
C109	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C11	POLY-CAP 5MM 5% 63V 100N	CC0252
C110	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C111	POLY-CAP 5MM 5% 63V 100N	CC0252
C112	POLY-CAP 5MM 5% 63V 100N	CC0252
C113	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C114	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C115	VERT ELEC 220 MF 25V	CE0422
C116	VERT ELEC 220 MF 25V	CE0422
C117	POLY-CAP 5MM 5% 63V 100N	CC0252
C118	POLY-CAP 5MM 5% 63V 100N	CC0252
C119	VERT ELEC 220 MF 25V	CE0422
C12	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C120	VERT ELEC 220 MF 25V	CE0422
C121	POLY-CAP 5MM 5% 63V 100N	CC0252
C122127	POLY-CAP 5MM 5% 63V 100N	CC0252
C123	VERT ELEC 220 MF 25V	CE0422
C124	VERT ELEC 220 MF 25V	CE0422
C125	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C126	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C128	POLY-CAP 5MM 5% 63V 100N	CC0252
C13	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C131	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C132	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C133	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C134	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C135	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C136	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C137	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C14	POLY-CAP 5MM 5% 63V 100N	CC0252
C15	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C16	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C17	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C18	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C19	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C21	MICRO-BOX 5MM 5% 63V 22N	CC0246
C22	MICRO-BOX 5MM 5% 63V 22N	CC0246
C23	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C24	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C25	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C26	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C27	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C28	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C29	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C3	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C31	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C32	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C33	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C34	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C35	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C36	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C37	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C38	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C39	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C4	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C43	POLY-CAP 5MM 5% 63V 100N	CC0252
C44	POLY-CAP 5MM 5% 63V 100N	CC0252
C45	POLY-CAP 5MM 5% 63V 100N	CC0252
C46	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C47	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C48	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C49	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C5	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C5	"C/CAP 0.2""PRFM TPD 100V 68PF"	CA0025
C51	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C52	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C53	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C54	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C55	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C58	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C6	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C6061	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C7	POLY-CAP 5MM 5% 63V 100N	CC0252
C74	POLY-CAP 5MM 5% 63V 100N	CC0252
C75	POLY-CAP 5MM 5% 63V 100N	CC0252
C76	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C77	MICRO-BOX 5MM 5% 63V 47N	CC0248
C78	MICRO-BOX 5MM 5% 63V 47N	CC0248
C79	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C81	MICRO-BOX 5MM 5% 63V 47N	CC0248
C82	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C83	MICRO-BOX 5MM 5% 63V 47N	CC0248
C84	MICRO-BOX 5MM 5% 63V 47N	CC0248
C85	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C86	MICRO-BOX 5MM 5% 63V 1N	CC0238
C87	MICRO-BOX 5MM 5% 63V 47N	CC0248
C88	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C89	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C9	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C91	POLY-CAP 5MM 5% 63V 100N	CC0252
C92	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C93	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C94	POLY-CAP 5MM 5% 63V 100N	CC0252
C95	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C96	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C97	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C98	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C99	MICRO-BOX 5MM 5% 63V 22N	CC0246
CN1	CON IDC 64WY R/A ML HDR	FA0152
CN1	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
CN11	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
CN15	"1/4"" PC MNTG BLADE HORIZ"	FF0555
CN2	G80 IDC 34WY R/A LTCHD HDR	FA0044
CN3	G80 IDC 16WY R/A LTCH ML HDR	FA0073
CN4	G80 IDC 10WY R/A LTCHD HDR	FA0058
CN5	G80 IDC 26WY R/A LATCHD ML HDR	FA0063
CN6	T&B IDC 26WY VERT ML BOX HDR	FA0096
CN7	T&B IDC 26WY VERT ML BOX HDR	FA0096
CN8	T&B CON IDC 10WY LW PRF VRT ML	FA0067
D1	DIODE IN4148	BA0001
D2	DIODE IN4148	BA0001
D3	DIODE IN4148	BA0001
D5	DIODE IN4148	BA0001
D6	DIODE IN4148	BA0001
D7	ZENER DIODE 400MW 5.1V	BB0102
D8-NOTA		ZENER DIODE
400MW 5.1V		BB0102
D9	DIODE IN4148	BA0001
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC10	JRC DUAL OP AMP 072BDE	BE0413
IC11	MC33078 I/C	BE0488
IC12	MC33078 I/C	BE0488
IC13	MC33078 I/C	BE0488
IC14	MC33078 I/C	BE0488
IC15	MC33078 I/C	BE0488
IC16	4053 3P C/D ANALOGUE SW #	BF0573
IC18	4053 3P C/D ANALOGUE SW #	BF0573
IC20	4053 3P C/D ANALOGUE SW #	BF0573
IC22	4053 3P C/D ANALOGUE SW #	BF0573
IC23	4053 3P C/D ANALOGUE SW #	BF0573
IC24	4053 3P C/D ANALOGUE SW #	BF0573
IC25	4053 3P C/D ANALOGUE SW #	BF0573
IC26	40106BCN HEX INVERTER #	BF0539
IC27	40106BCN HEX INVERTER #	BF0539
IC28	MC33078 I/C	BE0488
IC29	SSM2142 BAL LINE DRIVER #	BF0603
IC3	SSM2142 BAL LINE DRIVER #	BF0603
IC30	MC33078 I/C	BE0488
IC31	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC32	SSM2142 BAL LINE DRIVER #	BF0603
IC4	SSM2142 BAL LINE DRIVER #	BF0603
IC5	MC33078 I/C	BE0488
IC6	MC33078 I/C	BE0488
IC7	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC8	SSM2142 BAL LINE DRIVER #	BF0603
IC9	SSM2142 BAL LINE DRIVER #	BF0603
J13	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J14	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J15	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J16	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J29	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J31	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J32	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J33	".1"" 3WY SIL HDR(GLD)2.54MM PIN	FF0637
J37	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J38	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J39	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J53	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J54	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J55	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J56	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J57	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J58	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J59	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J6067	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J68	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J69	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
"LED1,4,"	LED AMBER 3MM S/B SHORT MD5543	JA0127
"LED2,9,"	LED RED 3MM S/B SHORT-MD5543	JA0103
"LED3,10"		LED 2MM TWR
RED HI-EFF PR		JA0153
"LED7,21"		LED GREEN 3MM
S/B SHORT-MD5543		JA0104
OP2	RES MF 10R 2% 0.25W RADIAL	AV0001
OP2	0.6MM DIA RL TIN COPPER WIRE	LF0568A
R1	MF 0.25W RES 2% 1K	AD0449
R11	MF 0.25W RES 2% 100K	AD0497
R111	MF 0.25W RES 2% 100K	AD0497
R112	MF 0.25W RES 2% 22K	AD0481
R113	MF 0.25W RES 2% 470R	AD0441
R114	MF 0.25W RES 2% 22K	AD0481
R115	MF 0.25W RES 2% 22K	AD0481
R116	MF 0.25W RES 2% 22K	AD0481
R12	MF 0.25W RES 2% 100K	AD0497
R120	MF 0.25W RES 2% 22K	AD0481
R121	MF 0.25W RES 2% 22K	AD0481
R122	MF 0.25W RES 2% 22K	AD0481
R126	MF 0.25W RES 2% 22K	AD0481
R127	MF 0.25W RES 2% 22K	AD0481
R128	MF 0.25W RES 2% 22K	AD0481
R13	MF 0.25W RES 2% 100K	AD0497
R132	MF 0.25W RES 2% 10K	AD0473
R133	MF 0.25W RES 2% 100K	AD0497
R134	MF 0.25W RES 2% 10K	AD0473
R135	MF 0.25W RES 2% 10K	AD0473
R136	MF 0.25W RES 2% 100K	AD0497
R137	MF 0.25W RES 2% 6K8	AD0469
R139	MF 0.25W RES 2% 1K	AD0449
R14	MF 0.25W RES 2% 10K	AD0473
R140	MF 0.25W RES 2% 47K	AD0489
R141	MF 0.25W RES 2% 47K	AD0489
R142	MF 0.25W RES 2% 470K	AD0513
R143	MF 0.25W RES 2% 47K	AD0489
R144	MF 0.25W RES 2% 22K	AD0481
R145	MF 0.25W RES 2% 12K	AD0475
R146	MF 0.25W RES 2% 22K	AD0481
R147	MF 0.25W RES 2% 1K5	AD0453
R148	MF 0.25W RES 2% 220K	AD0505
R149	MF 0.25W RES 2% 680K	AD0517
R15	MF 0.25W RES 2% 10K	AD0473
R150	MF 0.25W RES 2% 10K	AD0473
R152	MF 0.25W RES 2% 47K	AD0489
R153	MF 0.25W RES 2% 100K	AD0497
R154	MF 0.25W RES 2% 22K	AD0481
R155	MF 0.25W RES 2% 47K	AD0489
R156	MF 0.25W RES 2% 22K	AD0481
R157	MF 0.25W RES 2% 47K	AD0489
R158	MF 0.25W RES 2% 10K	AD0473
R159	MF 0.25W RES 2% 100K	AD0497
R16	MF 0.25W RES 2% 4K7	AD0465
R160	MF 0.25W RES 2% 10K	AD0473
R161	MF 0.25W RES 2% 10K	AD0473
R162	MF 0.25W RES 2% 100K	AD0497
R163	MF 0.25W RES 2% 6K8	AD0469
R165	MF 0.25W RES 2% 1K	AD0449
R166	MF 0.25W RES 2% 47K	AD0489
R167	MF 0.25W RES 2% 47K	AD0489
R168	MF 0.25W RES 2% 470K	AD0513
R169	MF 0.25W RES 2% 47K	AD0489
R17	MF 0.25W RES 2% 4K7	AD0465
R170	MF 0.25W RES 2% 22K	AD0481
R171	MF 0.25W RES 2% 12K	AD0475
R172	MF 0.25W RES 2% 22K	AD0481
R173	MF 0.25W RES 2% 1K5	AD0453
R174	MF 0.25W RES 2% 220K	AD0505
R175	MF 0.25W RES 2% 680K	AD0517
R176	MF 0.25W RES 2% 10K	AD0473
R178	MF 0.25W RES 2% 47K	AD0489
R179	MF 0.25W RES 2% 100K	AD0497
R18	MF 0.25W RES 2% 100K	AD0497
R180	MF 0.25W RES 2% 22K	AD0481
R181	MF 0.25W RES 2% 47K	AD0489
R182	MF 0.25W RES 2% 22K	AD0481
R183	MF 0.25W RES 2% 47K	AD0489
R184	MF 0.25W RES 2% 22K	AD0481
R185	MF 0.25W RES 2% 22K	AD0481
R186	MF 0.25W RES 2% 22K	AD0481
R187	MF 0.25W RES 2% 22K	AD0481
R188	MF 0.25W RES 2% 22K	AD0481
R189	MF 0.25W RES 2% 22K	AD0481
R19	MF 0.25W RES 2% 100K	AD0497
R190	MF 0.25W RES 2% 22K	AD0481
R191	MF 0.25W RES 2% 22K	AD0481
R192	MF 0.25W RES 2% 22K	AD0481
R193	MF 0.25W RES 2% 10K	AD0473
R194	MF 0.25W RES 2% 10K	AD0473
R195	MF 0.25W RES 2% 10K	AD0473
R196	MF 0.25W RES 2% 100K	AD0497

R197	MF 0.25W RES 2% 100K	AD0497
R198	MF 0.25W RES 2% 10K	AD0473
R199	MF 0.25W RES 2% 10K	AD0473
R2	MF 0.25W RES 2% 1K	AD0449
R200	MF 0.25W RES 2% 4K7	AD0465
R201	MF 0.25W RES 2% 4K7	AD0465
R202	MF 0.25W RES 2% 10K	AD0473
R203	MF 0.25W RES 2% 10K	AD0473
R204	MF 0.25W RES 2% 10K	AD0473
R205	MF 0.25W RES 2% 10K	AD0473
R206	MF 0.25W RES 2% 1M	AD0521
R207	MF 0.25W RES 2% 1M	AD0521
R208	MF 0.25W RES 2% 47K	AD0489
R209	MF 0.25W RES 2% 10K	AD0473
R21	MF 0.25W RES 2% 10K	AD0473
R212	MF 0.25W RES 2% 100K	AD0497
R213	MF 0.25W RES 2% 100K	AD0497
R214	MF 0.25W RES 2% 100K	AD0497
R215	MF 0.25W RES 2% 47R	AD0417
R216	MF 0.25W RES 2% 10R	AD0401
R217	MF 0.25W RES 2% 1K	AD0449
R218	MF 0.25W RES 2% 1K	AD0449
R219	RES MF 10R 2% 0.25W RADIAL	AV0001
R22	MF 0.25W RES 2% 10K	AD0473
R220	RES MF 10R 2% 0.25W RADIAL	AV0001
R221	RES MF 10R 2% 0.25W RADIAL	AV0001
R222	RES MF 10R 2% 0.25W RADIAL	AV0001
R223	RES MF 10R 2% 0.25W RADIAL	AV0001
R224	RES MF 10R 2% 0.25W RADIAL	AV0001
R225	RES MF 10R 2% 0.25W RADIAL	AV0001
R226	RES MF 10R 2% 0.25W RADIAL	AV0001
R227	RES MF 10R 2% 0.25W RADIAL	AV0001
R23	MF 0.25W RES 2% 4K7	AD0465
R230	MF 0.25W RES 2% 100K	AD0497
R231	MF 0.25W RES 2% 100K	AD0497
R232	MF 0.25W RES 2% 100K	AD0497
R233	MF 0.25W RES 2% 100K	AD0497
R24	MF 0.25W RES 2% 4K7	AD0465
R25	MF 0.25W RES 2% 100K	AD0497
R250	MF 0.25W RES 2% 47K	AD0489
R253	MF 0.25W RES 2% 47K	AD0489
R254	MF 0.25W RES 2% 47K	AD0489
R255	MF 0.25W RES 2% 47K	AD0489
R256	MF 0.25W RES 2% 47K	AD0489
R257	MF 0.25W RES 2% 47K	AD0489
R258	MF 0.25W RES 2% 47K	AD0489
R259	MF 0.25W RES 2% 10K	AD0473
R26	MF 0.25W RES 2% 47K	AD0489
R260	MF 0.25W RES 2% 10K	AD0473
R27	MF 0.25W RES 2% 4K7	AD0465
R28	MF 0.25W RES 2% 7K5	AD0470
R29	MF 0.25W RES 2% 100K	AD0497
R3	MF 0.25W RES 2% 22K	AD0481
R31	MF 0.25W RES 2% 1M	AD0521
R32	MF 0.25W RES 2% 1M	AD0521
R33	MF 0.25W RES 2% 47K	AD0489
R34	MF 0.25W RES 2% 10K	AD0473
R36	MF 0.25W RES 2% 8K2	AD0471
R37	MF 0.25W RES 2% 10K	AD0473
R38	MF 0.25W RES 2% 100K	AD0497
R39	MF 0.25W RES 2% 100K	AD0497
R4	MF 0.25W RES 2% 10K	AD0473
R41	MF 0.25W RES 2% 47R	AD0417
R42	MF 0.25W RES 2% 8K2	AD0471
R43	MF 0.25W RES 2% 10K	AD0473
R44	MF 0.25W RES 2% 100K	AD0497
R45	MF 0.25W RES 2% 100K	AD0497
R46	MF 0.25W RES 2% 100K	AD0497
R47	MF 0.25W RES 2% 47R	AD0417
R48	MF 0.25W RES 2% 10K	AD0473
R51	MF 0.25W RES 2% 10K	AD0473
R52	MF 0.25W RES 2% 10K	AD0473
R53	MF 0.25W RES 2% 10K	AD0473
R54	MF 0.25W RES 2% 10K	AD0473
R55	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R56	MF 0.25W RES 2% 47R	AD0417
R57	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R59	MF 0.25W RES 2% 10K	AD0473
R6	MF 0.25W RES 2% 22K	AD0481
R61	MF 0.25W RES 2% 2K2	AD0457
R62	MF 0.25W RES 2% 2K2	AD0457
R63	MF 0.25W RES 2% 3K3	AD0461
R64	MF 0.25W RES 2% 3K3	AD0461
R65	MF 0.25W RES 2% 100K	AD0497
R66	MF 0.25W RES 2% 100K	AD0497
R6768	MF 0.25W RES 2% 10K	AD0473
R69	MF 0.25W RES 2% 2K2	AD0457
R7	MF 0.25W RES 2% 10K	AD0473
R71	MF 0.25W RES 2% 3K3	AD0461
R72	MF 0.25W RES 2% 3K3	AD0461
R73	MF 0.25W RES 2% 100K	AD0497
R74	MF 0.25W RES 2% 100K	AD0497
R75	MF 0.25W RES 2% 10K	AD0473
R76	MF 0.25W RES 2% 10K	AD0473
R77	MF 0.25W RES 2% 2K2	AD0457
R78	MF 0.25W RES 2% 2K2	AD0457
R79	MF 0.25W RES 2% 3K3	AD0461
R8	MF 0.25W RES 2% 10K	AD0473
R81	MF 0.25W RES 2% 10K	AD0473
R82	MF 0.25W RES 2% 10K	AD0473
R83	MF 0.25W RES 2% 10K	AD0473
R84	MF 0.25W RES 2% 10K	AD0473
R85	MF 0.25W RES 2% 2K2	AD0457
R86	MF 0.25W RES 2% 2K2	AD0457
R87	MF 0.25W RES 2% 3K3	AD0461
R88	MF 0.25W RES 2% 3K3	AD0461
R89	MF 0.25W RES 2% 10K	AD0473
R9	MF 0.25W RES 2% 4K7	AD0465
R91	MF 0.25W RES 2% 10K	AD0473
R92	MF 0.25W RES 2% 10K	AD0473
R93	MF 0.25W RES 2% 10K	AD0473
R94	MF 0.25W RES 2% 10K	AD0473
R95	MF 0.25W RES 2% 10K	AD0473
R96	MF 0.25W RES 2% 10K	AD0473
R97	MF 0.25W RES 2% 10K	AD0473
R98	MF 0.25W RES 2% 10K	AD0473
SW1	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW18	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW2	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW3	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW4	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW5	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW6	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW7	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW8	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW9	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
TR1	PNP TRANS 2SB737 LOW RBB	BD0346
TR11	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR12	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR13	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR14	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR15	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR16	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR17	PNP TRANS 2SA970GR (TAPED)	BD0301
TR19	PNP TRANS 2SA970GR (TAPED)	BD0301
TR2	PNP TRANS 2SB737 LOW RBB	BD0346
TR20	PNP TRANS 2SA970GR (TAPED)	BD0301
TR21	PNP TRANS 2SA970GR (TAPED)	BD0301
TR22	PNP TRANS 2SA970GR (TAPED)	BD0301
TR24	PNP TRANS 2SA970GR (TAPED)	BD0301
TR26	PNP TRANS 2SA970GR (TAPED)	BD0301
TR27	PNP TRANS 2SA970GR (TAPED)	BD0301
TR28	PNP TRANS 2SA970GR (TAPED)	BD0301
TR29	PNP TRANS 2SA970GR (TAPED)	BD0301
TR3	FET SWITCH J112 (TAPED) @	BD0322
TR31	PNP TRANS 2SA970GR (TAPED)	BD0301
TR32	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR33	FET SWITCH J112 (TAPED) @	BD0322
TR34	FET SWITCH J112 (TAPED) @	BD0322
TR4	FET SWITCH J112 (TAPED) @	BD0322
VR1	ALPS 9MMSB DC 20KA+20KA	DM1259
VR1	9MM POT BRKT W/PIPS	PZ2290
VR2	ALPS 9MMSB DC 20KA+20KA	DM1259
VR2	9MM POT BRKT W/PIPS	PZ2290
VR3	ALPS 9MM(7MM B/L)20KA	DM1315
VR3	9MM POT BRKT W/PIPS	PZ2290
VR4	ALPS 9MM(7MM B/L)20KA	DM1315
VR4	9MM POT BRKT W/PIPS	PZ2290
VR5	ALPS 9MM(7MM B/L)20KA	DM1315
VR5	9MM POT BRKT W/PIPS	PZ2290
VR6	ALPS 9MM(7MM B/L)20KA	DM1315
VR6	9MM POT BRKT W/PIPS	PZ2290
VR7	ALPS 9MM(SB) 4X10K LIN CD	DM1149
VR7	9MM POT BRKT W/PIPS	PZ2290
VR8	ALPS 9MM(SB) 4X10K LIN CD	DM1149
VR8	9MM POT BRKT W/PIPS	PZ2290
	MF 0.25W RES 2% 2K2	AD0457
	MF 0.25W RES 2% 3K3	AD0461
	MF 0.25W RES 2% 4K7	AD0465
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 100K	AD0497
	MF 0.25W RES 2% 100K	AD0497
	DIODE IN4148	BA0001
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	MICRO-BOX 5MM 5% 63V IN	CC0238
	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
	SERIES 5 GRP O/P RH PCB	SC3702-03
	SERIES 5 O/P AUX LH PCB ASSY	RD3703C
C1	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C11	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C12	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C13	MICRO-BOX 5MM 5% 63V 22N	CC0246
C14	MICRO-BOX 5MM 5% 63V 22N	CC0246
C15	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C16	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C18	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C19	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C21	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C22	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C23	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C24	MICRO-BOX 5MM 5% 63V 47N	CC0248
C25	MICRO-BOX 5MM 5% 63V 47N	CC0248
C26	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C27	MICRO-BOX 5MM 5% 63V 1N	CC0238
C28	MICRO-BOX 5MM 5% 63V 47N	CC0248
C29	POLY-CAP 5MM 5% 63V 100N	CC0252
C3	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C4	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CS-_NOT	"C/CAP 0.2""PRFM TPD 100V 68PF"	CA0025
CS2	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
CS3	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
CS4	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CS5	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CS6	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CS7	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CS8	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CS9	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C6	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C8	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C9	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
CN2	VIENNA STEREO 26WY LINK WFM	RV2903
CN4	"MTHD .1"" 3WY R/A ML HDR S12"	FF0655
CN5	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
D1	DIODE IN4148	BA0001
D2	DIODE IN4148	BA0001
D3	DIODE IN4148	BA0001
D4	DIODE IN4148	BA0001
D5	DIODE IN4148	BA0001
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC3	MC33078 I/C	BE0488
IC4	MC33078 I/C	BE0488
IC5	40106BCN HEX INVERTER #	BF0539
IC6	4053 3P C/D ANALOGUE SW #	BF0573
IC7	4053 3P C/D ANALOGUE SW #	BF0573
IC8	JRC DUAL OP AMP 072BDE	BE0413
"LED12,1"		LED AMBER 3MM
S/B SHORT MD5543		JA0127
"LED16,"	LED GREEN 3MM S/B SHORT-MD5543	JA0104
"LED18,"	LED RED 3MM S/B SHORT-MD5543	JA0103
"LED19,"	LED 2MM TWR RED HI-EFF PR	JA0153
LK1	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK2	0.6MM DIA RL TIN COPPER WIRE	LF0568A
OP2	RES MF 10R 2% 0.25W RADIAL	AV0001
OPA2	0.6MM DIA RL TIN COPPER WIRE	LF0568A
R1	MF 0.25W RES 2% 1K	AD0449
R100	MF 0.25W RES 2% 47K	AD0489
R103	MF 0.25W RES 2% 10K	AD0473
R104	MF 0.25W RES 2% 10K	AD0473
R105	MF 0.25W RES 2% 10K	AD0473
R106	MF 0.25W RES 2% 10K	AD0473
R107	MF 0.25W RES 2% 47K	AD0489
R108	MF 0.25W RES 2% 47K	AD0489
R109	MF 0.25W RES 2% 47K	AD0489
R11	MF 0.25W RES 2% 100K	AD0497
R110	MF 0.25W RES 2% 47K	AD0489
R111	MF 0.25W RES 2% 47K	AD0489
R112	MF 0.25W RES 2% 47K	AD0489
R12	MF 0.25W RES 2% 47K	AD0489
R13	MF 0.25W RES 2% 4K7	AD0465
R14	MF 0.25W RES 2% 7K5	AD0470
R15	MF 0.25W RES 2% 100K	AD0497
R16	MF 0.25W RES 2% 10K	AD0473
R17	MF 0.25W RES 2% 1M	AD0521
R18	MF 0.25W RES 2% 1M	AD0521
R19	MF 0.25W RES 2% 47K	AD0489
R2	MF 0.25W RES 2% 1K	AD0449
R22	MF 0.25W RES 2% 22K	AD0481
R23	MF 0.25W RES 2% 22K	AD0481
R24	MF 0.25W RES 2% 22K	AD0481
R25	MF 0.25W RES 2% 22K	AD0481
R26	MF 0.25W RES 2% 22K	AD0481
R27	MF 0.25W RES 2% 22K	AD0481
R28	MF 0.25W RES 2% 22K	AD0481
R29	MF 0.25W RES 2% 22K	AD0481
R3	MF 0.25W RES 2% 22K	AD0481
R31	MF 0.25W RES 2% 47K	AD0489
R32	MF 0.25W RES 2% 4K7	AD0465
R33	MF 0.25W RES 2% 10K	AD0473
R34	MF 0.25W RES 2% 100K	AD0497
R35	MF 0.25W RES 2% 10K	AD0473
R36	MF 0.25W RES 2% 100K	AD0497
R37	MF 0.25W RES 2% 10K	AD0473

R38	MF 0.25W RES 2% 10K	AD0473
R39	MF 0.25W RES 2% 100K	AD0497
R4	MF 0.25W RES 2% 10K	AD0473
R42	MF 0.25W RES 2% 1K	AD0449
R43	MF 0.25W RES 2% 47K	AD0489
R44	MF 0.25W RES 2% 47K	AD0489
R45	MF 0.25W RES 2% 470K	AD0513
R46	MF 0.25W RES 2% 47K	AD0489
R47	MF 0.25W RES 2% 22K	AD0481
R48	MF 0.25W RES 2% 12K	AD0475
R49	MF 0.25W RES 2% 22K	AD0481
R51	MF 0.25W RES 2% 220K	AD0505
R52	MF 0.25W RES 2% 680K	AD0517
R53	MF 0.25W RES 2% 10K	AD0473
R55	MF 0.25W RES 2% 47K	AD0489
R56	MF 0.25W RES 2% 22K	AD0481
R57	MF 0.25W RES 2% 100K	AD0497
R58	MF 0.25W RES 2% 47K	AD0489
R59	MF 0.25W RES 2% 22K	AD0481
R6	MF 0.25W RES 2% 22K	AD0481
R61	MF 0.25W RES 2% 100K	AD0497
R62	MF 0.25W RES 2% 47K	AD0489
R63	MF 0.25W RES 2% 1K	AD0449
R7	MF 0.25W RES 2% 10K	AD0473
R8	MF 0.25W RES 2% 10K	AD0473
R9	MF 0.25W RES 2% 4K7	AD0465
SW10	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW12	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW13	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW14	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW15	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW16	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW17	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
TR1	PNP TRANS 2SB737 LOW RBB	BD0346
TR10	PNP TRANS 2SA970GR (TAPED)	BD0301
TR12	PNP TRANS 2SA970GR (TAPED)	BD0301
TR13	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR14	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR15	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR2	PNP TRANS 2SB737 LOW RBB	BD0346
TR3	FET SWITCH J112 (TAPED) @	BD0322
TR4	FET SWITCH J112 (TAPED) @	BD0322
TR5	PNP TRANS 2SA970GR (TAPED)	BD0301
TR7	PNP TRANS 2SA970GR (TAPED)	BD0301
TR8	PNP TRANS 2SA970GR (TAPED)	BD0301
TR9	PNP TRANS 2SA970GR (TAPED)	BD0301
VR10	ALPS 9MMSB DC 20KA+20KA	DM1259
VR10	9MM POT BRKT W/PIPS	PZ2290
VR11	ALPS 9MM(7MM B/L)20KA	DM1315
VR11	9MM POT BRKT W/PIPS	PZ2290
VR12	ALPS 9MM(7MM B/L)20KA	DM1315
VR12	9MM POT BRKT W/PIPS	PZ2290
VR13	ALPS 9MM(7MM B/L)20KA	DM1315
VR13	9MM POT BRKT W/PIPS	PZ2290
VR14	ALPS 9MM(7MM B/L)20KA	DM1315
VR14	9MM POT BRKT W/PIPS	PZ2290
VR15	ALPS 9MM(7MM B/L)20KA	DM1315
VR15	9MM POT BRKT W/PIPS	PZ2290
VR9	ALPS 9MMSB DC 20KA+20KA	DM1259
VR9	9MM POT BRKT W/PIPS	PZ2290
	MF 0.25W RES 2% 1KS	AD0453
	MF 0.25W RES 2% 4K7	AD0465
	MF 0.25W RES 2% 6K8	AD0469
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 22K	AD0481
	MF 0.25W RES 2% 47K	AD0489
	POLY-CAP 5MM 5% 63V 100N	CC0252
	POLY-CAP 5MM 5% 63V 100N	CC0252
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401

VIENNA STEREO 26WY LINK WFM RV2903

	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	DIL 26WY SOLDER TRANSITION	FA0102
	CAN 26-WAY R/CBL	LC0210
CN1	"IDC TO SOLDER TRANS TYPE ""A"""	RV3604-10-100
	10 WY DIL SOLDER TRANSTN	FA0062
	VLCO IDC 10WY FML CBL MNT PLR	FA0107
	CAN 10WY R/CBL	LC0216
	SERIES 5 O/P LH PCB	*SC3703-04*

SERIES 5 OUTPUT FDR WFM RV3584

	ALPS 100MM K(T)SL 10K FDR	DD0369
	"MTHD 3WY .1"" FML"	FF0628
	7/0.2 GREEN WIRE	LA0004
	HEAVY DUTY TWN 7/0.2 SCRND CBL	LB0114
	H20X20MM HELSYN SLEEVE BLUE	LF0512

SERIES 5 MASTER 1 MOD ASSY RS5888

J1	11MM BLK PTR SP/GRY KNOB DOMED	KA0098
	11MM RED PTR SP/GRY KNOB DOMED	KA0170
	9MM POT LOCKING NUT(MOULDED)	NB0157
	"HONDA .1"" 2WY JUMPER (GOLD)"	FF0614
	M2.5X8MM PAN POZ BLACK TAPTITE	NA0383
	M3 BLACK NYLON WASHER	NC0231
	M3 PLAIN NUT	NB0122
	M3X22.2 TAPPED SPACER	ND0361
	M3X6 PAN POZI SELF COLOUR	NA0155
	M3X6 PN PZI W/CAPT WASHER ZNC	NA0401
	M3X6MM CSK POZI BLK SCREW	NA0083
	"NO.4X3/8"" CSK POZI BLK S/T"	NA0070
	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
	"RH MED ILLUM BTN L/GRY""EXT"""	KB2080
	"RH MED ILLUUUM BTN L/GRY""INT"""	KB2081
	SERIES 5 FADER BRACKET	PG1296-01
	SERIES 5 MASTER 1 MOD FSC	PC1304-02
	SHINY 2-PRT FDR KNOB-YELLOW	KA0347
	SPIRIT LIVE 4/8 PLASTIC BLOCK	ND0416
	SUJ ILLUM OFST BLANK L/GREY	KB2091
	SUJ RH ILLUM OFST 'MNO' L/GREY	KB2108
	SUJ RH ILLUM OFST 'ON' L/GREY	KB2105
	SUJ RH ILLUM OFST 'PRE' L/GREY	KB2119

SERIES 5 MASTER 1 RH PCB ASSY RB3704

C1	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C100	MICRO-BOX 5MM 5% 63V 47N	CC0248
C101	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C102	MICRO-BOX 5MM 5% 100V 220N	CC0251
C103	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C104	MICRO-BOX 5MM 5% 63V 33N	CC0247
C105	MICRO-BOX 5MM 5% 63V 33N	CC0247
C107	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C108	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C109	MICRO-BOX 5MM 5% 63V 22N	CC0246
C11	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C110113	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C111	MICRO-BOX 5MM 5% 63V 22N	CC0246
C112	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C114	MICRO-BOX 5MM 5% 63V 1N	CC0238
C115	MICRO-BOX 5MM 5% 63V 2N2	CC0240
C116	MICRO-BOX 5MM 5% 63V 4N7	CC0242
C117	MICRO-BOX 5MM 5% 63V 10N	CC0244
C118-NO	"C/C0.2""TAPED 100V 470PF(N47)"	CA0008
C119-NO	MICRO-BOX 5MM 5% 470NF 63/100V	CC0267
C12	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C120	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C121	VERT ELEC 220 MF 25V	CE0422
C122	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C123	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C124	MICRO-BOX 5MM 5% 63V 22N	CC0246
C126	MICRO-BOX 5MM 5% 63V 2N2	CC0240
C127	"C/C 0.2""TAPED 100V 220PF(N22)"	CA0007
C128	MICRO-BOX 5MM 5% 63V 22N	CC0246
C13	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C130	MICRO-BOX 5MM 5% 63V 2N2	CC0240
C131	"C/C 0.2""TAPED 100V 220PF(N22)"	CA0007
C132	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C133	MICRO-BOX 5MM 5% 63V 47N	CC0248
C134	MICRO-BOX 5MM 5% 100V 220N	CC0251
C135	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C136	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C137	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C138	POLY-CAP 5MM 5% 63V 100N	CC0252
C139	POLY-CAP 5MM 5% 63V 100N	CC0252
C14	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
C140	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C141	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C142	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C143	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C144	VERT ELEC 220 MF 25V	CE0422
C145	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C146	VERT ELEC 220 MF 25V	CE0422
C147	POLY-CAP 5MM 5% 63V 100N	CC0252
C148	POLY-CAP 5MM 5% 63V 100N	CC0252
C149	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C15	POLY-CAP 5MM 5% 63V 100N	CC0252
C150	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C151	POLY-CAP 5MM 5% 63V 100N	CC0252
C152	POLY-CAP 5MM 5% 63V 100N	CC0252
C153	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C154	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C155	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C156	VERT ELEC 220 MF 25V	CE0422
C157	VERT ELEC 220 MF 25V	CE0422
C158	POLY-CAP 5MM 5% 63V 100N	CC0252
C159	POLY-CAP 5MM 5% 63V 100N	CC0252
C16	POLY-CAP 5MM 5% 63V 100N	CC0252
C160	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C161	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C162	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C163	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C164	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C165	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C166	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C167	VERT ELEC 220 MF 25V	CE0422
C168	VERT ELEC 220 MF 25V	CE0422
C169	POLY-CAP 5MM 5% 63V 100N	CC0252
C17	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C170	POLY-CAP 5MM 5% 63V 100N	CC0252
C171	VERT ELEC 220 MF 25V	CE0422
C172	VERT ELEC 220 MF 25V	CE0422
C173	POLY-CAP 5MM 5% 63V 100N	CC0252
C174	POLY-CAP 5MM 5% 63V 100N	CC0252
C18	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C19	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C2	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C21	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C22	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C23	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C24	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C25	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C26	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C27	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C28	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C29	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C3	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C31	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C32	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C33	MICRO-BOX 5MM 5% 63V 22N	CC0246
C34	MICRO-BOX 5MM 5% 63V 22N	CC0246
C35	MICRO-BOX 5MM 5% 63V 22N	CC0246
C36	MICRO-BOX 5MM 5% 63V 22N	CC0246
C37	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C38	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C39	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C4	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C41	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C42	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C43	POLY-CAP 5MM 5% 63V 100N	CC0252
C44	POLY-CAP 5MM 5% 63V 100N	CC0252
C45	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C46	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C47	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C48	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C49	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C5	POLY-CAP 5MM 5% 63V 100N	CC0252
C51	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C52	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C53	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C54	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C55	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C56	POLY-CAP 5MM 5% 63V 100N	CC0252
C57	POLY-CAP 5MM 5% 63V 100N	CC0252
C58	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C59	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C6	POLY-CAP 5MM 5% 63V 100N	CC0252
C61	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C62	POLY-CAP 5MM 5% 63V 100N	CC0252
C63	POLY-CAP 5MM 5% 63V 100N	CC0252
C64	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C65	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C66	POLY-CAP 5MM 5% 63V 100N	CC0252
C67-NOT	"C/CAP 0.2""PRFM TPD 100V 68PF"	CA0025
C68	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C69	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C7	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C71	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C72	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C73	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C74	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C75	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C76	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C77	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C78	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C79	MICRO-BOX 5MM 5% 63V 22N	CC0246
C8	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C81	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C82	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C83	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C84	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C85	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C86	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C87	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C88	"VERT ELEC 0.2"" 47UF 63V"	CE0402
C89	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C9	"C/CAP 0.2""PRFM TPD 100V 68PF"	CA0025
C91	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C92	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C93	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C94	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C95	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C96	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C97106	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C98	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C99	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
CN1	CON IDC 64WY R/A ML HDR	FA0152
CN10	"MTHD .1"" 3WY R/A ML HDR S12"	FF0655
CN11	"MTHD.1""2WY R/A LCKG ML HDR S12"	FF0648

CN12	"MTHD.1""2WY R/A LCKG ML HDR S12"	FF0648
CN13	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
CN14	"1/4"" PC MNTG BLADE HORIZ"	FF0555
CN15	"MTHD.1""4WY ML R/A LTCH HDR S12"	FF0691
CN2	G80 IDC 34WY R/A LTCHD HDR	FA0044
CN21	G80 IDC 50WY VERT LTCH ML HDR	FA0131
CN3	G80 IDC 26WY R/A LATCHD ML HDR	FA0063
CN4	G80 IDC 16WY R/A LTCH ML HDR	FA0073
CN5	T&B IDC 26WY VERT ML BOX HDR	FA0096
CN6	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
CN7	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
CN8	"MTHD .1"" 3WY R/A ML HDR S12"	FF0655
CN9	"MTHD .1"" 3WY R/A ML HDR S12"	FF0655
D1	DIODE 1N4148	BA0001
D11	DIODE 1N4148	BA0001
D12	DIODE 1N4148	BA0001
D13	DIODE 1N4148	BA0001
D14	DIODE 1N4148	BA0001
D15	DIODE 1N4148	BA0001
D16	DIODE 1N4148	BA0001
D17	ZENER DIODE 27V 500MW	BB0128
D18-NOT	ZENER DIODE 27V 500MW	BB0128
D19	ZENER DIODE 5V1 500MW	BB0133
D2	DIODE 1N4148	BA0001
D20-NOT	ZENER DIODE 5V1 500MW	BB0133
D3	DIODE 1N4148	BA0001
D4	DIODE 1N4148	BA0001
D5	DIODE 1N4148	BA0001
D6	DIODE 1N4148	BA0001
D7	DIODE 1N4148	BA0001
D8	DIODE 1N4148	BA0001
D9	DIODE 1N4148	BA0001
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC10	MC33078 I/C	BE0488
IC11	MC33078 I/C	BE0488
IC12	SSM2142 BAL LINE DRIVER #	BF0603
IC13	SSM2142 BAL LINE DRIVER #	BF0603
IC14	JRC DUAL OP AMP 072BDE	BE0413
IC15	SSM2142 BAL LINE DRIVER #	BF0603
IC16	MC33078 I/C	BE0488
IC17	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC18	SSM2142 BAL LINE DRIVER #	BF0603
IC19	JRC DUAL OP AMP 072BDE	BE0413
IC2	JRC DUAL OP AMP 072BDE	BE0413
IC20	SSM2142 BAL LINE DRIVER #	BF0603
IC21	JRC DUAL OP AMP 072BDE	BE0413
IC22	JRC DUAL OP AMP 072BDE	BE0413
IC23	JRC DUAL OP AMP 072BDE	BE0413
IC24	JRC DUAL OP AMP 072BDE	BE0413
IC25	SSM2142 BAL LINE DRIVER #	BF0603
IC26	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC27	40106BCN HEX INVERTER #	BF0539
IC28	4053 3P C/D ANALOGUE SW #	BF0573
IC29	MC33078 I/C	BE0488
IC3	SSM2142 BAL LINE DRIVER #	BF0603
IC4	SSM2142 BAL LINE DRIVER #	BF0603
IC5	MC33078 I/C	BE0488
IC6	JRC DUAL OP AMP 072BDE	BE0413
IC7	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC8	SSM2142 BAL LINE DRIVER #	BF0603
IC9	SSM2142 BAL LINE DRIVER #	BF0603
J1	".1"" 3WY SIL HDR(GLD)2.54MM PIN"	FF0637
"LED1,17"		LED AMBER 3MM
S/B SHORT MD5543		JA0127
"LED16,"	LED RED 3MM S/B SHORT-MD5543	JA0103
"LED2,3,"	LED GREEN 3MM S/B SHORT-MD5543	JA0104
"LED24,2"		LED 2MM TWR
RED HI-EFF PR		JA0153
R1	MF 0.25W RES 2% 1K	AD0449
R100	MF 0.25W RES 2% 6K8	AD0469
R101	MF 0.25W RES 2% 1K5	AD0453
R102	MF 0.25W RES 2% 100R	AD0425
R103	MF 0.25W RES 2% 1K5	AD0453
R104	MF 0.25W RES 2% 22K	AD0481
R105	MF 0.25W RES 2% 22K	AD0481
R106	MF 0.25W RES 2% 8K2	AD0471
R107	MF 0.25W RES 2% 4K7	AD0465
R108	MF 0.25W RES 2% 68R	AD0421
R109	MF 0.25W RES 2% 8K2	AD0471
R11	MF 0.25W RES 2% 10K	AD0473
R110	MF 0.25W RES 2% 4K7	AD0465
R111	MF 0.25W RES 2% 20K	AD0480
R112	MF 0.25W RES 2% 20K	AD0480
R114	MF 0.25W RES 2% 10K	AD0473
R115	MF 0.25W RES 2% 47K	AD0489
R116	MF 0.25W RES 2% 10K	AD0473
R117118	MF 0.25W RES 2% 4K7	AD0465
R119	MF 0.25W RES 2% 1K	AD0449
R12	MF 0.25W RES 2% 10K	AD0473
R120	MF 0.25W RES 2% 220K	AD0505
R121	MF 0.25W RES 2% 33K	AD0485
R122	MF 0.25W RES 2% 100K	AD0497
R123	MF 0.25W RES 2% 47K	AD0489
R124	MF 0.25W RES 2% 100K	AD0497
R125	MF 0.25W RES 2% 100K	AD0497
R126	MF 0.25W RES 2% 1M	AD0521
R127	MF 0.25W RES 2% 22K	AD0481
R128	MF 0.25W RES 2% 22K	AD0481
R129	MF 0.25W RES 2% 36K	AD0486
R13	MF 0.25W RES 2% 4K7	AD0465
R130	MF 0.25W RES 2% 36K	AD0486
R131	MF 0.25W RES 2% 18K	AD0479
R132	MF 0.25W RES 2% 18K	AD0479
R133	MF 0.25W RES 2% 10K	AD0473
R134	MF 0.25W RES 2% 1M	AD0521
R135	MF 0.25W RES 2% 1M	AD0521
R136	MF 0.25W RES 2% 10K	AD0473
R137	MF 0.25W RES 2% 22K	AD0481
R138	MF 0.25W RES 2% 10K	AD0473
R139	MF 0.25W RES 2% 47K	AD0489
R14	MF 0.25W RES 2% 4K7	AD0465
R140	MF 0.25W RES 2% 470K	AD0513
R141	MF 0.25W RES 2% 47K	AD0489
R142	MF 0.25W RES 2% 470K	AD0513
R143	MF 0.25W RES 2% 2K7	AD0459
R144	MF 0.25W RES 2% 47K	AD0489
R145	MF 0.25W RES 2% 1K	AD0449
R146	MF 0.25W RES 2% 100K	AD0497
R147	MF 0.25W RES 2% 15K	AD0477
R148	MF 0.25W RES 2% 39K	AD0487
R149	MF 0.25W RES 2% 100K	AD0497
R15	MF 0.25W RES 2% 4K7	AD0465
R150	MF 0.25W RES 2% 270K	AD0507
R151	MF 0.25W RES 2% 270K	AD0507
R152	MF 0.25W RES 2% 270K	AD0507
R153	MF 0.25W RES 2% 51K	AD0490
R154	MF 0.25W RES 2% 110R	AD0426
R155	MF 0.25W RES 2% 47K	AD0489
R156	MF 0.25W RES 2% 1M	AD0521
R157	MF 0.25W RES 2% 120K	AD0499
R158	MF 0.25W RES 2% 100K	AD0497
R159	MF 0.25W RES 2% 4K7	AD0465
R16	MF 0.25W RES 2% 4K7	AD0465
R160	MF 0.25W RES 2% 10K	AD0473
R161	MF 0.25W RES 2% 82K	AD0495
R162	MF 0.25W RES 2% 10K	AD0473
R163	MF 0.25W RES 2% 47K	AD0489
R164	MF 0.25W RES 2% 6K2	AD0468
R165	MF 0.25W RES 2% 6K2	AD0468
R166	MF 0.25W RES 2% 1K	AD0449
R167	MF 0.25W RES 2% 220K	AD0505
R168	MF 0.25W RES 2% 100K	AD0497
R169	MF 0.25W RES 2% 33K	AD0485
R17	MF 0.25W RES 2% 10K	AD0473
R170	MF 0.25W RES 2% 47K	AD0489
R171	MF 0.25W RES 2% 22K	AD0481
R172	MF 0.25W RES 2% 22K	AD0481
R173	MF 0.25W RES 2% 47K	AD0489
R174179	MF 0.25W RES 2% 47K	AD0489
R175	MF 0.25W RES 2% 100K	AD0497
R176	MF 0.25W RES 2% 100K	AD0497
R177	MF 0.25W RES 2% 20K	AD0480
R178	MF 0.25W RES 2% 10K	AD0473
R18	MF 0.25W RES 2% 10K	AD0473
R180	MF 0.25W RES 2% 10K	AD0473
R181	MF 0.25W RES 2% 47K	AD0489
R182	MF 0.25W RES 2% 10K	AD0473
R183	MF 0.25W RES 2% 10K	AD0473
R184	MF 0.25W RES 2% 47K	AD0489
R185	MF 0.25W RES 2% 1K	AD0449
R186	MF 0.25W RES 2% 1K	AD0449
R187	MF 0.25W RES 2% 1K	AD0449
R188	MF 0.25W RES 2% 4K3	AD0464
R189	MF 0.25W RES 2% 620R	AD0444
R19	MF 0.25W RES 2% 100K	AD0497
R190	MF 0.25W RES 2% 10R	AD0401
R191	RES MF 10R 2% 0.25W RADIAL	AV0001
R192	RES MF 10R 2% 0.25W RADIAL	AV0001
R193	RES MF 10R 2% 0.25W RADIAL	AV0001
R194	RES MF 10R 2% 0.25W RADIAL	AV0001
R195	MF 0.25W RES 2% 47K	AD0489
R196	MF 0.25W RES 2% 100K	AD0497
R197	MF 0.25W RES 2% 1K	AD0449
R2	MF 0.25W RES 2% 1K	AD0449
R21	MF 0.25W RES 2% 100K	AD0497
R22	MF 0.25W RES 2% 100K	AD0497
R23	MF 0.25W RES 2% 10K	AD0473
R236	MF 0.25W RES 2% 33R	AD0413
R237	MF 0.25W RES 2% 33R	AD0413
R238	MF 0.25W RES 2% 33R	AD0413
R239	MF 0.25W RES 2% 33R	AD0413
R24	MF 0.25W RES 2% 10K	AD0473
R240	MF 0.25W RES 2% 33R	AD0413
R241	MF 0.25W RES 2% 10K	AD0473
R242	MF 0.25W RES 2% 10K	AD0473
R243	MF 0.25W RES 2% 4K7	AD0465
R244	MF 0.25W RES 2% 4K7	AD0465
R245	MF 0.25W RES 2% 47K	AD0489
R246	MF 0.25W RES 2% 47K	AD0489
R247	MF 0.25W RES 2% 10K	AD0473
R248	MF 0.25W RES 2% 4K7	AD0465
R249	MF 0.25W RES 2% 47K	AD0489
R25	MF 0.25W RES 2% 10K	AD0473
R250255	MF 0.25W RES 2% 100K	AD0497
R251	MF 0.25W RES 2% 33R	AD0413
R252	MF 0.25W RES 2% 33R	AD0413
R253	MF 0.25W RES 2% 100R	AD0425
R254	MF 0.25W RES 2% 100R	AD0425
R256	MF 0.25W RES 2% 100K	AD0497
R257	RES MF 10R 2% 0.25W RADIAL	AV0001
R258	RES MF 10R 2% 0.25W RADIAL	AV0001
R259	RES MF 10R 2% 0.25W RADIAL	AV0001
R26	MF 0.25W RES 2% 10K	AD0473
R260	RES MF 10R 2% 0.25W RADIAL	AV0001
R27	MF 0.25W RES 2% 4K7	AD0465
R28	MF 0.25W RES 2% 4K7	AD0465
R29	MF 0.25W RES 2% 4K7	AD0465
R3	MF 0.25W RES 2% 1K	AD0449
R31	MF 0.25W RES 2% 10K	AD0473
R32	MF 0.25W RES 2% 10K	AD0473
R33	MF 0.25W RES 2% 10K	AD0473
R34	MF 0.25W RES 2% 10K	AD0473
R35	MF 0.25W RES 2% 100K	AD0497
R36	MF 0.25W RES 2% 100K	AD0497
R37	MF 0.25W RES 2% 10K	AD0473
R38	MF 0.25W RES 2% 10K	AD0473
R39	MF 0.25W RES 2% 1M	AD0521
R4	MF 0.25W RES 2% 1K	AD0449
R41	MF 0.25W RES 2% 1M	AD0521
R42	MF 0.25W RES 2% 1M	AD0521
R43	MF 0.25W RES 2% 47K	AD0489
R44	MF 0.25W RES 2% 47K	AD0489
R45	MF 0.25W RES 2% 10K	AD0473
R46	MF 0.25W RES 2% 10K	AD0473
R47	MF 0.25W RES 2% 100K	AD0497
R48	MF 0.25W RES 2% 100K	AD0497
R49	MF 0.25W RES 2% 100K	AD0497
R5	MF 0.25W RES 2% 22K	AD0481
R500	MF 0.25W RES 2% 10K	AD0473
R51	MF 0.25W RES 2% 100K	AD0497
R52	MF 0.25W RES 2% 100K	AD0497
R53	MF 0.25W RES 2% 20K	AD0480
R54	MF 0.25W RES 2% 20K	AD0480
R55	MF 0.25W RES 2% 10K	AD0473
R56	MF 0.25W RES 2% 10K	AD0473
R57	MF 0.25W RES 2% 10K	AD0473
R58	MF 0.25W RES 2% 100K	AD0497
R59	MF 0.25W RES 2% 47K	AD0489
R6	MF 0.25W RES 2% 22K	AD0481
R61	MF 0.25W RES 2% 4K7	AD0465
R62	MF 0.25W RES 2% 4K7	AD0465
R63	MF 0.25W RES 2% 10K	AD0473
R64	MF 0.25W RES 2% 10K	AD0473
R65	MF 0.25W RES 2% 100K	AD0497
R66	MF 0.25W RES 2% 100K	AD0497
R67	MF 0.25W RES 2% 100K	AD0497
R68	MF 0.25W RES 2% 100K	AD0497
R69	MF 0.25W RES 2% 10K	AD0473
R7	MF 0.25W RES 2% 10K	AD0473
R71	MF 0.25W RES 2% 1K	AD0449
R72	MF 0.25W RES 2% 1K	AD0449
R73	MF 0.25W RES 2% 22K	AD0481
R74	MF 0.25W RES 2% 10K	AD0473
R75	MF 0.25W RES 2% 10K	AD0473
R76	MF 0.25W RES 2% 22K	AD0481
R77	MF 0.25W RES 2% 10K	AD0473
R78	MF 0.25W RES 2% 4K7	AD0465
R79	MF 0.25W RES 2% 4K7	AD0465
R8	MF 0.25W RES 2% 10K	AD0473
R81	MF 0.25W RES 2% 100K	AD0497
R8289	MF 0.25W RES 2% 100K	AD0497
R83	MF 0.25W RES 2% 10K	AD0473
R84	MF 0.25W RES 2% 10K	AD0473
R85	MF 0.25W RES 2% 4K7	AD0465
R86	MF 0.25W RES 2% 4K7	AD0465
R87	MF 0.25W RES 2% 10K	AD0473
R88	MF 0.25W RES 2% 10K	AD0473
R9	MF 0.25W RES 2% 22K	AD0481
R91	MF 0.25W RES 2% 1M	AD0521
R92	MF 0.25W RES 2% 1M	AD0521
R93	MF 0.25W RES 2% 47K	AD0489
R94	MF 0.25W RES 2% 10K	AD0473
R95	MF 0.25W RES 2% 100K	AD0497
R96	MF 0.25W RES 2% 100K	AD0497
R97	MF 0.25W RES 2% 100K	AD0497
R98	MF 0.25W RES 2% 100R	AD0425
R99	MF 0.25W RES 2% 6K8	AD0469
SW1	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW10	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW11	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW12	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW13	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529

SW14	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW15	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW16	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW17	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW18	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW19	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW2	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW20	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW21	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW3	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW4	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW5	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW6	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW7	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW8	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW9	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
TR1	PNP TRANS 2SB737 LOW RBB	BD0346
TR10	PNP TRANS 2SB737 LOW RBB	BD0346
TR11	FET SWITCH J112 (TAPED) @	BD0322
TR12	FET SWITCH J112 (TAPED) @	BD0322
TR13	PNP TRANS 2SB737 LOW RBB	BD0346
TR14	PNP TRANS 2SB737 LOW RBB	BD0346
TR15	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR16	PNP TRANS 2SA970GR (TAPED)	BD0301
TR17	PNP TRANS 2SA970GR (TAPED)	BD0301
TR18	PNP TRANS 2SA970GR (TAPED)	BD0301
TR19	PNP TRANS 2SA970GR (TAPED)	BD0301
TR2	PNP TRANS 2SB737 LOW RBB	BD0346
TR20	FET SWITCH J112 (TAPED) @	BD0322
TR21	FET SWITCH J112 (TAPED) @	BD0322
TR22	PNP TRANS 2SA970GR (TAPED)	BD0301
TR23	PNP TRANS 2SA970GR (TAPED)	BD0301
TR24	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR25	PNP TRANS 2SA970GR (TAPED)	BD0301
TR26	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR29	PNP TRANS 2SA970GR (TAPED)	BD0301
TR3	PNP TRANS 2SB737 LOW RBB	BD0346
TR4	PNP TRANS 2SB737 LOW RBB	BD0346
TR5	FET SWITCH J112 (TAPED) @	BD0322
TR6	FET SWITCH J112 (TAPED) @	BD0322
TR7	FET SWITCH J112 (TAPED) @	BD0322
TR8	FET SWITCH J112 (TAPED) @	BD0322
TR9	PNP TRANS 2SB737 LOW RBB	BD0346
VR1	ALPS 9MM(SB) 2X100K RLG C	DM1154
VR1	9MM POT BRKT W/PIPS	PZ2290
VR2	ALPS 9MM(SB) 10K LOG A	DM1144
VR2	9MM POT BRKT W/PIPS	PZ2290
VR3	ALPS 9MM(SB) 5K RD	DM1139
VR3	9MM POT BRKT W/PIPS	PZ2290
	MF 0.25W RES 2% 4K7	AD0465
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 22K	AD0481
	MF 0.25W RES 2% 47K	AD0489
	MF 0.25W RES 2% 100K	AD0497
	MF 0.25W RES 2% 100K	AD0497
	MF 0.25W RES 2% 1M	AD0521
	DIODE 1N4148	BA0001
	PNP TRANS 2SB737 LOW RBB	BD0346
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
	"C/C 0.2""TAPED 100V 100PF(N10)"	CA0006
	"C/CAP 0.2""PRFM TPD 100V 68PF"	CA0025
	MICRO-BOX 5MM 5% 63V 22N	CC0246
	POLY-CAP 5MM 5% 63V 100N	CC0252
	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
	SERIES 5 MASTER1 RH PCB	SC3704-02

SERIES 5 MASTER 1 LH PCB ASSY RB3705

"LED1,2,"	LED GREEN 3MM S/B SHORT-MD5543	JA0104
R1	MF 0.25W RES 2% 1K	AD0449
R198	MF 0.25W RES 2% 10K	AD0473
R199	MF 0.25W RES 2% 10K	AD0473
R2	MF 0.25W RES 2% 47K	AD0489
R200	MF 0.25W RES 2% 10K	AD0473
R201	MF 0.25W RES 2% 10K	AD0473
R202	MF 0.25W RES 2% 10K	AD0473
R203	MF 0.25W RES 2% 10K	AD0473
R204	MF 0.25W RES 2% 10K	AD0473
R205	MF 0.25W RES 2% 10K	AD0473
R206	MF 0.25W RES 2% 10K	AD0473
R207	MF 0.25W RES 2% 10K	AD0473
R208	MF 0.25W RES 2% 10K	AD0473
R209	MF 0.25W RES 2% 8K2	AD0471
R210	MF 0.25W RES 2% 10K	AD0473
R211	MF 0.25W RES 2% 8K2	AD0471
R212	MF 0.25W RES 2% 10K	AD0473
R213	MF 0.25W RES 2% 10K	AD0473
R214	MF 0.25W RES 2% 10K	AD0473
R215	MF 0.25W RES 2% 10K	AD0473
R216	MF 0.25W RES 2% 8K2	AD0471
R217	MF 0.25W RES 2% 10K	AD0473
R218	MF 0.25W RES 2% 8K2	AD0471
R219	MF 0.25W RES 2% 10K	AD0473
R220	MF 0.25W RES 2% 10K	AD0473
R221	MF 0.25W RES 2% 10K	AD0473
R222	MF 0.25W RES 2% 10K	AD0473
R223	MF 0.25W RES 2% 10K	AD0473
R224	MF 0.25W RES 2% 10K	AD0473
R225	MF 0.25W RES 2% 10K	AD0473
R226	MF 0.25W RES 2% 10K	AD0473
R227	MF 0.25W RES 2% 10K	AD0473
R228	MF 0.25W RES 2% 10K	AD0473
R229	MF 0.25W RES 2% 10K	AD0473
R230	MF 0.25W RES 2% 10K	AD0473
R231	MF 0.25W RES 2% 10K	AD0473
R232	MF 0.25W RES 2% 10K	AD0473
R233	MF 0.25W RES 2% 10K	AD0473
R234	MF 0.25W RES 2% 10K	AD0473
R235	MF 0.25W RES 2% 10K	AD0473
R3	MF 0.25W RES 2% 100K	AD0497
SW1	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW10	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW11	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW2	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW3	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW4	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW5	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW6	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW7	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW8	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW9	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
TR1	PNP TRANS 2SA970GR (TAPED)	BD0301

VIENNA STEREO 26WY LINK WFM RV2903

	MLX IDC 26WY FML CBL MNT PLRZD	FA0084
	DIL 26WY SOLDER TRANSITION	FA0102
	CAN 26-WAY R/CBL	LC0210
	SERIES 5 MASTER1 50WY LINK WFM	RV3604-50-50
	G80 IDC 50WY FML CBL MNT	FA0129
	50WY DIL SOLDER TRANSITION	FA0154
	CAN 50WY R/CBL	LC0235
	SERIES 5 MASTER1 LH PCB	SC3705-02

SERIES 5 OUTPUT FDR WFM RV3584

	ALPS 100MM K(T)SL 10K FDR	DD0369
	"MTHD 3WY .1"" FML"	FF0628
	7/0.2 GREEN WIRE	LA0004
	HEAVY DUTY TWN 7/0.2 SCRND CBL	LB0114
	H20X20MM HELSYN SLEEVE BLUE	LF0512
	SERIES 5 TB MIC XLR WFM	RV3693
	"MTHD 3WY .1"" FML"	FF0628
	NTRK XLR B SRS METAL FML LTCHD	FK0978
	7/0.2 TRIPLE TWST BLK/GRN/RED	LA0053
	H20X20MM HELSYN SLEEVE BLUE	LF0512

SERIES 5 MASTER 2 MOD ASSY RS5889

	11MM BLK PTR SP/GRY KNOB DOMED	KA0098
	11MM GRY PTR SP/GRY KNOB DOMED	KA0103
	11MM RED PTR SP/GRY KNOB DOMED	KA0170
	14MM RED PTR SP/GRY KNOB DOMED	KA0107
	9MM POT LOCKING NUT(MOULDED)	NB0157
	IDENT 'SOLO IN PLACE' EAO SWT	PK2559
	"MYMA DIFFUSER ""SOLO CLR"""	KB1395
	MYMA LED RED	JA0070
	MYMA LENS RED	KB1377
	"RH MED ILLUM BTN L/GRY""MUTE"""	KB2077
	SERIES 5 MASTER 2 MOD FSC	PC1305-02
	SUJ ILLUM OFST BLANK L/GREY	KB2091
	SUJ RH ILLUM OFST 'MNO' L/GREY	KB2108
	SUJ RH ILLUM OFST 'ON' L/GREY	KB2105
	SUJ RH ILLUM OFST 'PRE' L/GREY	KB2119

SERIES 5 MASTER 2 PCB ASSY RC3706

C1	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C100	POLY-CAP 5MM 5% 63V 100N	CC0252
C101	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C102	MICRO-BOX 5MM 5% 63V 47N	CC0248
C103	MICRO-BOX 5MM 5% 63V 47N	CC0248
C104	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C105	MICRO-BOX 5MM 5% 63V 1N	CC0238
C106	MICRO-BOX 5MM 5% 63V 47N	CC0248
C107	MICRO-BOX 5MM 5% 63V 22N	CC0246
C108	MICRO-BOX 5MM 5% 63V 22N	CC0246
C109	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C11	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C110	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C113	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C114	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C116	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C117	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C118	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C119	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C12	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C120	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C121	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C122	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C123	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C124125	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C128	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C129	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C13	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C130131	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C132	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C133	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C134	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C135	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C136	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C137	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C138	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C139	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C14	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C140	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C141	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C142	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C143.14	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C146	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C147	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C149	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C15	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C150	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C151	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C152	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C153	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C154	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C155	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C156	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C157	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C158	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C159	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C16	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C160	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C161	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C162	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C163	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C164	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C165.16	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C166	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C167	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C169	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C17	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C170	VERT ELEC 1000MF 6.3V	CE0433
C171-NO	VERT ELEC 1000MF 6.3V	CE0433
C172	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C173	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C174	POLY-CAP 5MM 5% 63V 100N	CC0252
C175	POLY-CAP 5MM 5% 63V 100N	CC0252
C176	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C177	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C178	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C179	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C18	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C180	MICRO-BOX 5MM 5% 63V 22N	CC0246
C181	VERT ELEC 220 MF 25V	CE0422
C182	VERT ELEC 220 MF 25V	CE0422
C183	POLY-CAP 5MM 5% 63V 100N	CC0252
C184	POLY-CAP 5MM 5% 63V 100N	CC0252
C185	VERT ELEC 220 MF 25V	CE0422
C186	VERT ELEC 220 MF 25V	CE0422
C189	VERT ELEC 220 MF 25V	CE0422
C19	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C190	VERT ELEC 220 MF 25V	CE0422
C191	POLY-CAP 5MM 5% 63V 100N	CC0252
C192	POLY-CAP 5MM 5% 63V 100N	CC0252
C193	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C194	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C195	VERT ELEC 1000UF 25V 21MMX13MM	CE0453
C196-NO	VERT ELEC 1000UF 25V 21MMX13MM	CE0453
C197	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C198C14	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C199	POLY-CAP 5MM 5% 63V 100N	CC0252
C2	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C200	POLY-CAP 5MM 5% 63V 100N	CC0252
C201	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C202	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C203	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C204	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C205	POLY-CAP 5MM 5% 63V 100N	CC0252
C206	POLY-CAP 5MM 5% 63V 100N	CC0252
C207	POLY-CAP 5MM 5% 63V 100N	CC0252
C208	POLY-CAP 5MM 5% 63V 100N	CC0252
C209	POLY-CAP 5MM 5% 63V 100N	CC0252

C21	POLY-CAP 5MM 5% 63V 100N	CC0252
C210	POLY-CAP 5MM 5% 63V 100N	CC0252
C211	POLY-CAP 5MM 5% 63V 100N	CC0252
C212	POLY-CAP 5MM 5% 63V 100N	CC0252
C213	POLY-CAP 5MM 5% 63V 100N	CC0252
C22	POLY-CAP 5MM 5% 63V 100N	CC0252
C23	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C24	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C25	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C26	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
C27	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C28	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C29	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C3	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C31	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C32	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C33	MICRO-BOX 5MM 5% 63V 1N	CC0238
C34	MICRO-BOX 5MM 5% 63V 1N	CC0238
C35	MICRO BOX 5MM 5% 63V 33ON	CC0264
C36	MICRO BOX 5MM 5% 63V 33ON	CC0264
C37	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C38	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C39	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C4	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C41	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C42	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C43	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C44	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C45	MICRO-BOX 5MM 5% 63V 22N	CC0246
C46	MICRO-BOX 5MM 5% 63V 22N	CC0246
C47	MICRO-BOX 5MM 5% 63V 22N	CC0246
C48	MICRO-BOX 5MM 5% 63V 22N	CC0246
C49	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C5	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C51	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C52	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C59	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C6	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C61	MICRO-BOX 5MM 5% 63V 47N	CC0248
C62	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C63	MICRO-BOX 5MM 5% 63V 1N	CC0238
C64	MICRO-BOX 5MM 5% 63V 47N	CC0248
C65	POLY-CAP 5MM 5% 63V 100N	CC0252
C67	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C68	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C69	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C7	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C7081	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C71	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C72	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C73	MICRO-BOX 5MM 5% 63V 1N	CC0238
C74	MICRO-BOX 5MM 5% 63V 1N	CC0238
C75	MICRO BOX 5MM 5% 63V 33ON	CC0264
C76-NOT	MICRO BOX 5MM 5% 63V 33ON	CC0264
C77	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C78	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C79	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
C8	POLY-CAP 5MM 5% 63V 100N	CC0252
C82	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C83	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C84	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C85	MICRO-BOX 5MM 5% 63V 22N	CC0246
C86	MICRO-BOX 5MM 5% 63V 22N	CC0246
C87	MICRO-BOX 5MM 5% 63V 22N	CC0246
C88	MICRO-BOX 5MM 5% 63V 22N	CC0246
C9	POLY-CAP 5MM 5% 63V 100N	CC0252
C93	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C94	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
C95	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C96	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C97	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C98	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
C99	POLY-CAP 5MM 5% 63V 100N	CC0252
CN1	CON IDC 64WY R/A ML HDR	FA0152
CN1	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
CN15	"MTHD .1""4WY ML R/A LTCH HDR S12"	FF0691
CN16	"MTHD .1"" 4WY VERT LCKG ML HDR"	FF0638
CN17	"MTHD .1"" 4WY VERT LCKG ML HDR"	FF0638
CN2	G80 IDC 34WY R/A LTCHD HDR	FA0044
CN23	"MTHD.1""4WY ML R/A LTCH HDR S12"	FF0691
CN24	"MTHD 0.1"" 6WY R/A ML LCKNG S12"	FF0674
CN25	"1/4"" PC MNTG BLADE HORIZ"	FF0555
CN26	"MTHD .1"" 3WY R/A ML HDR S12"	FF0655
CN3	G80 IDC 16WY R/A LTCH ML HDR	FA0073
CN4	G80 IDC 26WY R/A LATCHD ML HDR	FA0063
D1	DIODE IN4148	BA0001
D11	DIODE IN4148	BA0001
D12	DIODE IN4148	BA0001
D13-NOT	ZENER DIODE 400MW 5.6V	BB0103
D14	DIODE IN4148	BA0001
D15	DIODE IN4148	BA0001
D16	DIODE IN4148	BA0001
D17	DIODE IN4148	BA0001
D18	ZENER DIODE 400MW 5.1V	BB0102
D19-NOT	ZENER DIODE 400MW 5.1V	BB0102
D2	DIODE IN4148	BA0001
D21	DIODE IN4148	BA0001
D23	DIODE IN4148	BA0001
D24	DIODE IN4148	BA0001
D25	DIODE IN4148	BA0001
D3	DIODE IN4148	BA0001
D4	DIODE IN4148	BA0001
D5	DIODE IN4148	BA0001
D6	DIODE IN4148	BA0001
D7	DIODE IN4148	BA0001
D8	DIODE IN4148	BA0001
D9	DIODE IN4148	BA0001
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC10	JRC DUAL OP AMP 072BDE	BE0413
IC11	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC12	JRC DUAL OP AMP 072BDE	BE0413
IC14	4053 3P C/D ANALOGUE SW #	BF0573
IC16	40106BCN HEX INVERTER #	BF0539
IC17	4053 3P C/D ANALOGUE SW #	BF0573
IC18	4053 3P C/D ANALOGUE SW #	BF0573
IC19	MC33078 I/C	BE0488
IC2	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC20	JRC DUAL OP AMP 072BDE	BE0413
IC21	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC23	JRC DUAL OP AMP 072BDE	BE0413
IC24	4053 3P C/D ANALOGUE SW #	BF0573
IC26	40106BCN HEX INVERTER #	BF0539
IC27	4053 3P C/D ANALOGUE SW #	BF0573
IC28	4093 QD 2 I/P NND SCMTT TRGR #	BF0528
IC29	LM2901 QUAD COMPARATOR IC @	BE0410
IC3	SSM2142 BAL LINE DRIVER #	BF0603
IC30	4053 3P C/D ANALOGUE SW #	BF0573
IC31	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC32	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC33	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC34	JRC DUAL OP AMP 072BDE	BE0413
IC35	JRC DUAL OP AMP 072BDE	BE0413
IC36	JRC DUAL OP AMP 072BDE	BE0413
IC37	JRC DUAL OP AMP 072BDE	BE0413
IC38	SSM2142 BAL LINE DRIVER #	BF0603
IC39	SSM2142 BAL LINE DRIVER #	BF0603
IC4	SSM2142 BAL LINE DRIVER #	BF0603
IC40	SSM2142 BAL LINE DRIVER #	BF0603
IC41	SSM2142 BAL LINE DRIVER #	BF0603
IC42	SSM2142 BAL LINE DRIVER #	BF0603
IC43	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC44	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC5	JRC DUAL OP AMP 072BDE	BE0413
IC6	NE5532P/NJM5532D DUAL OP AMP @	BE0428
IC7	SSM2142 BAL LINE DRIVER #	BF0603
IC8	SSM2142 BAL LINE DRIVER #	BF0603
IC9	MC33078 I/C	BE0488
"LED1,2,"	LED AMBER 3MM S/B SHORT MD5543	JA0127
"LED7,12"		LED RED 3MM S/B
SHORT-MD5543		JA0103
"LED8,13"		LED 2MM TWR
RED HI-EFF PR		JA0153
R1	MF 0.25W RES 2% 20K	AD0480
R100	MF 0.25W RES 2% 6K8	AD0469
R101	MF 0.25W RES 2% 100K	AD0497
R102	MF 0.25W RES 2% 1K	AD0449
R103	MF 0.25W RES 2% 47K	AD0489
R104	MF 0.25W RES 2% 47K	AD0489
R105	MF 0.25W RES 2% 470K	AD0513
R106	MF 0.25W RES 2% 200K	AD0504
R107	MF 0.25W RES 2% 22K	AD0481
R108	MF 0.25W RES 2% 12K	AD0475
R109	MF 0.25W RES 2% 22K	AD0481
R11	MF 0.25W RES 2% 10K	AD0473
R110	MF 0.25W RES 2% 1K5	AD0453
R111	MF 0.25W RES 2% 220K	AD0505
R112	MF 0.25W RES 2% 680K	AD0517
R113	MF 0.25W RES 2% 10K	AD0473
R114	MF 0.25W RES 2% 100K	AD0497
R115	MF 0.25W RES 2% 47K	AD0489
R116	MF 0.25W RES 2% 22K	AD0481
R117149	MF 0.25W RES 2% 100K	AD0497
R118	MF 0.25W RES 2% 47K	AD0489
R119	MF 0.25W RES 2% 22K	AD0481
R12	MF 0.25W RES 2% 10K	AD0473
R120	MF 0.25W RES 2% 22K	AD0481
R121	MF 0.25W RES 2% 10K	AD0473
R122	MF 0.25W RES 2% 10K	AD0473
R123	MF 0.25W RES 2% 10K	AD0473
R124	MF 0.25W RES 2% 10K	AD0473
R125	MF 0.25W RES 2% 1K	AD0449
R126	MF 0.25W RES 2% 1K	AD0449
R127	MF 0.25W RES 2% 3K9	AD0463
R128	MF 0.25W RES 2% 3K9	AD0463
R129	MF 0.25W RES 2% 1K	AD0449
R13	MF 0.25W RES 2% 100K	AD0497
R130	MF 0.25W RES 2% 1K	AD0449
R131	MF 0.25W RES 2% 510R	AD0442
R132	MF 0.25W RES 2% 510R	AD0442
R133	MF 0.25W RES 2% 3K9	AD0463
R134	MF 0.25W RES 2% 3K9	AD0463
R135	MF 0.25W RES 2% 8K2	AD0471
R136	MF 0.25W RES 2% 8K2	AD0471
R137	MF 0.25W RES 2% 22K	AD0481
R138	MF 0.25W RES 2% 22K	AD0481
R139	MF 0.25W RES 2% 1K8	AD0455
R14	MF 0.25W RES 2% 100K	AD0497
R140	MF 0.25W RES 2% 1K8	AD0455
R141	MF 0.25W RES 2% 1K8	AD0455
R142	MF 0.25W RES 2% 1K8	AD0455
R143	MF 0.25W RES 2% 47K	AD0489
R144	MF 0.25W RES 2% 47K	AD0489
R145	MF 0.25W RES 2% 4K7	AD0465
R146	MF 0.25W RES 2% 4K7	AD0465
R147	MF 0.25W RES 2% 10K	AD0473
R148	MF 0.25W RES 2% 10K	AD0473
R15	MF 0.25W RES 2% 100K	AD0497
R150	MF 0.25W RES 2% 100K	AD0497
R151	MF 0.25W RES 2% 10K	AD0473
R152	MF 0.25W RES 2% 10K	AD0473
R153	MF 0.25W RES 2% 1M	AD0521
R154	MF 0.25W RES 2% 1M	AD0521
R155	MF 0.25W RES 2% 1M	AD0521
R156	MF 0.25W RES 2% 1M	AD0521
R157	MF 0.25W RES 2% 10K	AD0473
R158	MF 0.25W RES 2% 12K	AD0475
R159	MF 0.25W RES 2% 22K	AD0481
R16	MF 0.25W RES 2% 100K	AD0497
R160	MF 0.25W RES 2% 22K	AD0481
R161	MF 0.25W RES 2% 10K	AD0473
R162	MF 0.25W RES 2% 10K	AD0473
R163	MF 0.25W RES 2% 10K	AD0473
R164	MF 0.25W RES 2% 10K	AD0473
R165	MF 0.25W RES 2% 10K	AD0473
R166	MF 0.25W RES 2% 12K	AD0475
R167	MF 0.25W RES 2% 22K	AD0481
R168	MF 0.25W RES 2% 22K	AD0481
R169	MF 0.25W RES 2% 10K	AD0473
R17	MF 0.25W RES 2% 20K	AD0480
R170	MF 0.25W RES 2% 10K	AD0473
R171	MF 0.25W RES 2% 10K	AD0473
R172	MF 0.25W RES 2% 10K	AD0473
R173	MF 0.25W RES 2% 22K	AD0481
R174	MF 0.25W RES 2% 22K	AD0481
R175	MF 0.25W RES 2% 100K	AD0497
R176	MF 0.25W RES 2% 100K	AD0497
R177	MF 0.25W RES 2% 43K	AD0488
R178	MF 0.25W RES 2% 43K	AD0488
R18	MF 0.25W RES 2% 20K	AD0480
R180	MF 0.25W RES 2% 47K	AD0489
R181	MF 0.25W RES 2% 100K	AD0497
R182	MF 0.25W RES 2% 1K	AD0449
R183	MF 0.25W RES 2% 10K	AD0473
R184	MF 0.25W RES 2% 100K	AD0497
R185	MF 0.25W RES 2% 10K	AD0473
R186	MF 0.25W RES 2% 10K	AD0473
R187	MF 0.25W RES 2% 100K	AD0497
R188	MF 0.25W RES 2% 10K	AD0473
R189	MF 0.25W RES 2% 100K	AD0497
R19	MF 0.25W RES 2% 10K	AD0473
R190	MF 0.25W RES 2% 1K	AD0449
R191192	MF 0.25W RES 2% 47K	AD0489
R193	MF 0.25W RES 2% 470K	AD0513
R194-NO	MF 0.25W RES 2% 200K	AD0504
R195	MF 0.25W RES 2% 22K	AD0481
R196	MF 0.25W RES 2% 12K	AD0475
R197	MF 0.25W RES 2% 22K	AD0481
R198	MF 0.25W RES 2% 1K5	AD0453
R199	MF 0.25W RES 2% 680K	AD0517
R2	MF 0.25W RES 2% 20K	AD0480
R200	MF 0.25W RES 2% 220K	AD0505
R201	MF 0.25W RES 2% 10K	AD0473
R202	MF 0.25W RES 2% 100K	AD0497
R203	MF 0.25W RES 2% 100K	AD0497
R204	MF 0.25W RES 2% 47K	AD0489
R205	MF 0.25W RES 2% 22K	AD0481
R206	MF 0.25W RES 2% 47K	AD0489
R207	MF 0.25W RES 2% 22K	AD0481
R208	MF 0.25W RES 2% 22K	AD0481
R209	MF 0.25W RES 2% 100K	AD0497
R21	MF 0.25W RES 2% 10K	AD0473
R210	MF 0.25W RES 2% 1K	AD0449
R211	MF 0.25W RES 2% 100K	AD0497
R212	MF 0.25W RES 2% 100K	AD0497
R213	MF 0.25W RES 2% 1K	AD0449
R214	MF 0.25W RES 2% 100K	AD0497
R215	MF 0.25W RES 2% 100K	AD0497
R216	MF 0.25W RES 2% 470K	AD0513
R217	MF 0.25W RES 2% 1K2	AD0451
R218	MF 0.25W RES 2% 1K2	AD0451
R219	MF 0.25W RES 2% 100K	AD0497
R22	MF 0.25W RES 2% 100K	AD0497

R220	MF 0.25W RES 2% 100K	AD0497
R221	MF 0.25W RES 2% 100K	AD0497
R222	MF 0.25W RES 2% 100K	AD0497
R223	MF 0.25W RES 2% 100K	AD0497
R224	MF 0.25W RES 2% 100K	AD0497
R225	MF 0.25W RES 2% 1M	AD0521
R226	MF 0.25W RES 2% 100K	AD0497
R227	MF 0.25W RES 2% 1M	AD0521
R228	MF 0.25W RES 2% 100K	AD0497
R229	MF 0.25W RES 2% 470K	AD0513
R23	MF 0.25W RES 2% 47K	AD0489
R230	MF 0.25W RES 2% 1K2	AD0451
R231	MF 0.25W RES 2% 1K2	AD0451
R232	MF 0.25W RES 2% 68K	AD0493
R233	MF 0.25W RES 2% 33K	AD0485
R234250	MF 0.25W RES 2% 1K	AD0449
R235	MF 0.25W RES 2% 100K	AD0497
R236	MF 0.25W RES 2% 100K	AD0497
R237	MF 0.25W RES 2% 100K	AD0497
R238	MF 0.25W RES 2% 33K	AD0485
R239	MF 0.25W RES 2% 22K	AD0481
R24	MF 0.25W RES 2% 47K	AD0489
R240	MF 0.25W RES 2% 110R	AD0426
R241	MF 0.25W RES 2% 110R	AD0426
R242	MF 0.25W RES 2% 100K	AD0497
R243	MF 0.25W RES 2% 100K	AD0497
R245	MF 0.25W RES 2% 100K	AD0497
R246	MF 0.25W RES 2% 510R	AD0442
R247	MF 0.25W RES 2% 510R	AD0442
R248	MF 0.25W RES 2% 68K	AD0493
R249	MF 0.25W RES 2% 33K	AD0485
R25	MF 0.25W RES 2% 4K7	AD0465
R251	MF 0.25W RES 2% 100K	AD0497
R252	MF 0.25W RES 2% 100K	AD0497
R253	MF 0.25W RES 2% 100K	AD0497
R255	MF 0.25W RES 2% 22K	AD0481
R256	MF 0.25W RES 2% 100K	AD0497
R257	MF 0.25W RES 2% 100K	AD0497
R258	MF 0.25W RES 2% 20K	AD0480
R259	MF 0.25W RES 2% 3K3	AD0461
R26	MF 0.25W RES 2% 4K7	AD0465
R260	MF 0.25W RES 2% 120K	AD0499
R261	MF 0.25W RES 2% 1K2	AD0451
R262	MF 0.25W RES 2% 100K	AD0497
R263	MF 0.25W RES 2% 100K	AD0497
R264	MF 0.25W RES 2% 100K	AD0497
R265	MF 0.25W RES 2% 100K	AD0497
R268	MF 0.25W RES 2% 22K	AD0481
R269	MF 0.25W RES 2% 22K	AD0481
R27	MF 0.25W RES 2% 10K	AD0473
R270	MF 0.25W RES 2% 100K	AD0497
R271	MF 0.25W RES 2% 100K	AD0497
R272	MF 0.25W RES 2% 100K	AD0497
R273	MF 0.25W RES 2% 100K	AD0497
R274	MF 0.25W RES 2% 20K	AD0480
R275	MF 0.25W RES 2% 20K	AD0480
R276	MF 0.25W RES 2% 3K3	AD0461
R277	MF 0.25W RES 2% 3K3	AD0461
R278	MF 0.25W RES 2% 120K	AD0499
R279	MF 0.25W RES 2% 120K	AD0499
R28	MF 0.25W RES 2% 10K	AD0473
R280	MF 0.25W RES 2% 1K2	AD0451
R281	MF 0.25W RES 2% 1K2	AD0451
R282	MF 0.25W RES 2% 10K	AD0473
R283	MF 0.25W RES 2% 10K	AD0473
R284	MF 0.25W RES 2% 10K	AD0473
R285	MF 0.25W RES 2% 10K	AD0473
R286	MF 0.25W RES 2% 47K	AD0489
R287	MF 0.25W RES 2% 47K	AD0489
R288	MF 0.25W RES 2% 10K	AD0473
R289	MF 0.25W RES 2% 10K	AD0473
R29	MF 0.25W RES 2% 100K	AD0497
R290	MF 0.25W RES 2% 47K	AD0489
R291	MF 0.25W RES 2% 47K	AD0489
R292	MF 0.25W RES 2% 1M	AD0521
R293	MF 0.25W RES 2% 4K7	AD0465
R294	MF 0.25W RES 2% 4K7	AD0465
R295	MF 0.25W RES 2% 470R	AD0441
R296	MF 0.25W RES 2% 470R	AD0441
R297	MF 0.25W RES 2% 10K	AD0473
R298	MF 0.25W RES 2% 10K	AD0473
R299	MF 0.25W RES 2% 4K7	AD0465
R3	MF 0.25W RES 2% 10K	AD0473
R300	MF 0.25W RES 2% 4K7	AD0465
R301	MF 0.25W RES 2% 10K	AD0473
R302	MF 0.25W RES 2% 10K	AD0473
R303	MF 0.25W RES 2% 10K	AD0473
R304	MF 0.25W RES 2% 10K	AD0473
R305	MF 0.25W RES 2% 10K	AD0473
R306	MF 0.25W RES 2% 10K	AD0473
R307	MF 0.25W RES 2% 47K	AD0489
R308	MF 0.25W RES 2% 47K	AD0489
R309	MF 0.25W RES 2% 10K	AD0473
R31	MF 0.25W RES 2% 100K	AD0497
R310	MF 0.25W RES 2% 10K	AD0473
R311	MF 0.25W RES 2% 47K	AD0489
R312	MF 0.25W RES 2% 47K	AD0489
R313	MF 0.25W RES 2% 33R	AD0413
R314	MF 0.25W RES 2% 33R	AD0413
R315	MF 0.25W RES 2% 30K	AD0484
R316	MF 0.25W RES 2% 30K	AD0484
R317	MF 0.25W RES 2% 2K2	AD0457
R318	MF 0.25W RES 2% 2K2	AD0457
R319	MF 0.25W RES 2% 4K7	AD0465
R32	MF 0.25W RES 2% 100K	AD0497
R320	MF 0.25W RES 2% 4K7	AD0465
R321	MF 0.25W RES 2% 4K7	AD0465
R322357	MF 0.25W RES 2% 4K7	AD0465
R323	W/W 2.5W RES 5% 6R8	AG0618
R324	W/W 2.5W RES 5% 6R8	AG0618
R325	W/W 2.5W RES 5% 6R8	AG0618
R326-ST	W/W 2.5W RES 5% 6R8	AG0618
R327	MF 0.25W RES 2% 33R	AD0413
R328	MF 0.25W RES 2% 33R	AD0413
R329	MF 0.25W RES 2% 33R	AD0413
R33	MF 0.25W RES 2% 10K	AD0473
R330	MF 0.25W RES 2% 33R	AD0413
R331	MF 0.25W RES 2% 100K	AD0497
R332	MF 0.25W RES 2% 100K	AD0497
R333	MF 0.25W RES 2% 100K	AD0497
R334	MF 0.25W RES 2% 100K	AD0497
R335	RES MF 10R 2% 0.25W RADIAL	AV0001
R336	RES MF 10R 2% 0.25W RADIAL	AV0001
R337	RES MF 10R 2% 0.25W RADIAL	AV0001
R338	RES MF 10R 2% 0.25W RADIAL	AV0001
R339	RES MF 10R 2% 0.25W RADIAL	AV0001
R34	MF 0.25W RES 2% 10K	AD0473
R340	RES MF 10R 2% 0.25W RADIAL	AV0001
R341	RES MF 10R 2% 0.25W RADIAL	AV0001
R342	RES MF 10R 2% 0.25W RADIAL	AV0001
R343	MF 0.25W RES 2% 1K	AD0449
R344	MF 0.25W RES 2% 1K	AD0449
R345	MF 0.25W RES 2% 75R	AD0422
R346	MF 0.25W RES 2% 75R	AD0422
R347	MF 0.25W RES 2% 10R	AD0401
R348	RES MF 10R 2% 0.25W RADIAL	AV0001
R349	MF 0.25W RES 2% 22K	AD0481
R35	MF 0.25W RES 2% 10K	AD0473
R350	MF 0.25W RES 2% 22K	AD0481
R351	MF 0.25W RES 2% 22K	AD0481
R352	MF 0.25W RES 2% 22K	AD0481
R353	MF 0.25W RES 2% 22K	AD0481
R354	MF 0.25W RES 2% 22K	AD0481
R355	MF 0.25W RES 2% 75R	AD0422
R356	MF 0.25W RES 2% 75R	AD0422
R36	MF 0.25W RES 2% 10K	AD0473
R37	MF 0.25W RES 2% 1K	AD0449
R38	MF 0.25W RES 2% 1K	AD0449
R39	MF 0.25W RES 2% 3K9	AD0463
R4	MF 0.25W RES 2% 10K	AD0473
R41	MF 0.25W RES 2% 1K	AD0449
R42	MF 0.25W RES 2% 1K	AD0449
R43	MF 0.25W RES 2% 510R	AD0442
R44	MF 0.25W RES 2% 510R	AD0442
R45	MF 0.25W RES 2% 3K9	AD0463
R46	MF 0.25W RES 2% 3K9	AD0463
R47	MF 0.25W RES 2% 8K2	AD0471
R48	MF 0.25W RES 2% 8K2	AD0471
R49	MF 0.25W RES 2% 1K8	AD0455
R5	MF 0.25W RES 2% 10K	AD0473
R51	MF 0.25W RES 2% 22K	AD0481
R52	MF 0.25W RES 2% 22K	AD0481
R53	MF 0.25W RES 2% 1K8	AD0455
R54	MF 0.25W RES 2% 1K8	AD0455
R55	MF 0.25W RES 2% 47K	AD0489
R56	MF 0.25W RES 2% 47K	AD0489
R57	MF 0.25W RES 2% 4K7	AD0465
R58	MF 0.25W RES 2% 4K7	AD0465
R59	MF 0.25W RES 2% 10K	AD0473
R6	MF 0.25W RES 2% 100K	AD0497
R61	MF 0.25W RES 2% 100K	AD0497
R62	MF 0.25W RES 2% 100K	AD0497
R63	MF 0.25W RES 2% 10K	AD0473
R64	MF 0.25W RES 2% 10K	AD0473
R65	MF 0.25W RES 2% 1M	AD0521
R66	MF 0.25W RES 2% 1M	AD0521
R67	MF 0.25W RES 2% 1M	AD0521
R68	MF 0.25W RES 2% 1M	AD0521
R69	MF 0.25W RES 2% 47K	AD0489
R7	MF 0.25W RES 2% 47K	AD0489
R71	MF 0.25W RES 2% 10K	AD0473
R7295	MF 0.25W RES 2% 10K	AD0473
R8	MF 0.25W RES 2% 47K	AD0489
R85	MF 0.25W RES 2% 22K	AD0481
R86	MF 0.25W RES 2% 22K	AD0481
R89	MF 0.25W RES 2% 43K	AD0488
R9	MF 0.25W RES 2% 4K7	AD0465
R92	MF 0.25W RES 2% 100K	AD0497
R93	MF 0.25W RES 2% 47K	AD0489
R94	MF 0.25W RES 2% 1K	AD0449
R96	MF 0.25W RES 2% 100K	AD0497
R97	MF 0.25W RES 2% 10K	AD0473
R98	MF 0.25W RES 2% 10K	AD0473
R99	MF 0.25W RES 2% 100K	AD0497
STD	RES MF 10R 2% 0.25W RADIAL	AV0001
"STD."	0.6MM DIA RL TIN COPPER WIRE	LF0568A
SW1	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW10	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW11	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW12	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW14	ALPS SUJ 6POLE PSH SWT (LTCHG)	DF0531
SW18	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW19	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW2	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW20	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW25	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW26	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW3	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW4	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW5	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW6	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW7	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW8	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW9	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
TR1	PNP TRANS 2SA970GR (TAPED)	BD0301
TR10	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR11	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR12	FET SWITCH J112 (TAPED) @	BD0322
TR13	FET SWITCH J112 (TAPED) @	BD0322
TR14	FET SWITCH J112 (TAPED) @	BD0322
TR15	FET SWITCH J112 (TAPED) @	BD0322
TR16	PNP TRANS 2SA970GR (TAPED)	BD0301
TR17	FET SWITCH J112 (TAPED) @	BD0322
TR18	FET SWITCH J112 (TAPED) @	BD0322
TR19	FET SWITCH J112 (TAPED) @	BD0322
TR2	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR20	FET SWITCH J112 (TAPED) @	BD0322
TR21	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR22	PNP TRANS 2SA970GR (TAPED)	BD0301
TR23	PNP TRANS 2SA970GR (TAPED)	BD0301
TR24	PNP TRANS 2SA970GR (TAPED)	BD0301
TR25	PNP TRANS 2SA970GR (TAPED)	BD0301
TR26	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR27	PNP TRANS 2SA970GR (TAPED)	BD0301
TR28	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR29	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR3	PNP TRANS 2SA970GR (TAPED)	BD0301
TR30	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR31	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR32	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR33	PNP TRANS 2SA970GR (TAPED)	BD0301
TR34	PNP TRANS 2SA970GR (TAPED)	BD0301
TR35	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR36	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR37	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR38	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR39	FET SWITCH J112 (TAPED) @	BD0322
TR4	PNP TRANS 2SA970GR (TAPED)	BD0301
TR40	FET SWITCH J112 (TAPED) @	BD0322
TR41	FET SWITCH J112 (TAPED) @	BD0322
TR42	FET SWITCH J112 (TAPED) @	BD0322
TR43	FET SWITCH J112 (TAPED) @	BD0322
TR44	FET SWITCH J112 (TAPED) @	BD0322
TR45	FET SWITCH J112 (TAPED) @	BD0322
TR46	FET SWITCH J112 (TAPED) @	BD0322
TR47	FET SWITCH J112 (TAPED) @	BD0322
TR4849	FET SWITCH J112 (TAPED) @	BD0322
TR5	PNP TRANS 2SA970GR (TAPED)	BD0301
TR50	FET SWITCH J112 (TAPED) @	BD0322
TR51	FET SWITCH J112 (TAPED) @	BD0322
TR52	FET SWITCH J112 (TAPED) @	BD0322
TR53	FET SWITCH J112 (TAPED) @	BD0322
TR54	FET SWITCH J112 (TAPED) @	BD0322
TR55	FET SWITCH J112 (TAPED) @	BD0322
TR56	FET SWITCH J112 (TAPED) @	BD0322
TR57	MJE340 NPN TRANS (T0225AA)	BD0375
TR58	MJE340 NPN TRANS (T0225AA)	BD0375
TR59	MJE350 PNP TRANS(TO005AA)	BD0376
TR6	PNP TRANS 2SA970GR (TAPED)	BD0301
TR60	MJE350 PNP TRANS(TO005AA)	BD0376
TR61	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR62	PNP TRANS 2SA970GR (TAPED)	BD0301
TR63	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR64	PNP TRANS 2SA970GR (TAPED)	BD0301
TR7	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR8	PNP TRANS 2SA970GR (TAPED)	BD0301
TR9	NPN TRANS 2SC2240BL(TAPED)	BD0302
VR1	ALPS 9MM(SB) 2X10K LOG A	DM1148
VR1	9MM POT BRKT W/PIPS	PZ2290
VR10	ALPS 9MM(SB) 10K LIN CD	DM1142
VR10	9MM POT BRKT W/PIPS	PZ2290
VR11	ALPS 9MM(SB) 2X10K LOG A	DM1148

VR11	9MM POT BRKT W/PIPS	PZ2290
VR12	ALPS 9MM(SB) 2X10K LOG A	DM1148
VR12	9MM POT BRKT W/PIPS	PZ2290
VR2	ALPS 9MM(SB) 2X10K LOG A	DM1148
VR2	9MM POT BRKT W/PIPS	PZ2290
VR3	ALPS 9MM(SB) 2X10K LIN CD	DM1146
VR3	9MM POT BRKT W/PIPS	PZ2290
VR4	ALPS 9MM(SB) 2X10K LIN CD	DM1146
VR4	9MM POT BRKT W/PIPS	PZ2290
VR5	ALPS 9MM(SB) 2X10K LOG A	DM1148
VR5	9MM POT BRKT W/PIPS	PZ2290
VR6	ALPS 9MM(SB) 2X10K LIN CD	DM1146
VR6	9MM POT BRKT W/PIPS	PZ2290
VR7	ALPS 9MM(SB) 2X10K LIN CD	DM1146
VR7	9MM POT BRKT W/PIPS	PZ2290
VR8	ALPS 9MM(SB) 2X10K LOG A	DM1148
VR8	9MM POT BRKT W/PIPS	PZ2290
VR9	ALPS 9MM(SB) 2X10K LIN CD	DM1146
VR9	9MM POT BRKT W/PIPS	PZ2290
	MF 0.25W RES 2% 1K8	AD0455
	MF 0.25W RES 2% 3K9	AD0463
	MF 0.25W RES 2% 4K7	AD0465
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 10K	AD0473
	MF 0.25W RES 2% 43K	AD0488
	MF 0.25W RES 2% 47K	AD0489
	MF 0.25W RES 2% 100K	AD0497
	DIODE 1N4148	BA0001
	DIODE 1N4148	BA0001
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	"C/CAP 0.2"" PRFRM TPD 100V 33PF"	CA0005
	MICRO-BOX 5MM 5% 63V 47N	CC0248
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 47MF 25V"	CE0401
	"VERT ELEC 0.2"" TPD 100MF 10V"	CE0403
	VERT ELEC 220MF 6.3V 6 X 11MM	CE0423
	SERIES 5 MASTER 2 PCB	SC3706-03

MYMA 4WY SWT ASSY - 100MM RU1759

	MYMA MOM SWITCH UNIT ONLY	DF0588
	"MTHD 4WY .1"" FML"	FF0609
	7/0.2 BLACK WIRE	LA0001
	7/0.2 BROWN WIRE	LA0003
	7/0.2 GREEN WIRE	LA0004
	7/0.2 RED WIRE	LA0008
4 HALF	H15X20MM HELSYN SLEEVE BLUE	LF0522
	B800 MASTER ON/AIR SWT WFM	RV3288
	EAO H/LAND SERIES 31 SW ASSY	DF0641
	"MTHD 4WY .1"" FML"	FF0609
	7/0.2 BROWN WIRE	LA0003
	7/0.2 ORANGE WIRE	LA0006
	7/0.2 RED WIRE	LA0008
	7/0.2 YELLOW WIRE	LA0011
	H15X20MM HELSYN SLEEVE BLUE	LF0522

MIDI CONTROL MOD ASSY RS5890

	14MM BLK PTR SP/GRY KNOB DOMED	KA0104
	9MM POT LOCKING NUT(MOULDED)	NB0157
	FFC 15WY 1.25 FLEXISTRIP- 70MM	LC0243
	M3 PLAIN NUT	NB0122
	M3X5 CSK POZI BLK TRUNCATED SC	NA0328
	M3X6 PN PZI W/CAPT WASHER ZNC	NA0401
	M3X6MM CSK POZI BLK SCREW	NA0083
	MED ILLUM PUSH BTN	KB1975
	RH MED ILLUM BTN 'DOWN'L/GRY	KB2155
	RH MED ILLUM BTN 'UP' L/GRY	KB2154
	"RH MED ILLUM BTN L/GRY""ON"""	KB2082
	SERIES 5 MIDI FRAME	PD0538-02
	SERIES 5 MIDI DISPLAY WINDOW	PK2529-01
	SERIES 5 MIDI MOD FSC	PC1306-02
	SERIES 5 MIDI SHIELD	PD0539-02
	SHINY 2-PRT FDR KNOB-GREEN	KA0349
	SIF DIFFUSER BLANK	KB1884
	SIF MOULDED PUSH BTN STEM	KB1880
	SIF MOULDED SWT CAP-RED	KB1881
	SUJ CLR OFST BLANK L/GRY	KB1864
	SUJ ILLUM OFST BLANK L/GREY	KB2091
	V.REG LM7805 +5V 1A	BE0424

SERIES 5 MIDI MOD C3 PCB ASSY RC3708A

CS3	AXIAL ELEC 1000MFD 25V	CD0325
CN1	"MTHD.1""10WY R/A LKNG ML HDRS12"	FF0646
CN10	"MTHD.1""4WY ML R/A LTCH HDR S12"	FF0691
CN5	G80 IDC 10WY R/A LTCHD HDR	FA0058
CN6	G80 IDC 26WY R/A LATCHD ML HDR	FA0063
CN7	G80 IDC 20WY R/A LTCHD HDR	FA0060
CN8	FFC 15WY VERT 1.25 FML HDR	FF0822
CN9	FFC 15WY R/A 1.25 FML HDR	FF0825
"FDR1,"	ALPS 60MM RA PCB FDR SL 10KB	DD0417
IC1	20WY DIL IC SKT DUAL WIPE TIN	FF0722
IC36	ADC0832 A-D CONVERTER	BL1013
IC37	LED DISPLAY RED HDSP7511	JE0408
IC38	LED DISPLAY RED HDSP7511	JE0408
IC39	LED DISPLAY RED HDSP7511	JE0408
J1	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
J2	"HONDA .1"" 2WY SIL HDR (GOLD)"	FF0613
L1	SIEMENS S12322-K 2U2 INDUCTOR	HZ2207
"LED1,"	LED AMBER 3MM S/B UNPRE	JA0126
"LED15,"	LED GREEN 3MM S/B UNPRE	JA0101
"LED16,"	LED GREEN 3MM S/B SHORT-MD5543	JA0104
"LED2,3,"	LED AMBER 3MM S/B SHORT MD5543	JA0127
"LED7,"	LED RED 3MM S/B UNPRE	JA0100
"LED8,10"		LED RED 3MM S/B
SHORT-MD5543		JA0103
"LED9,13"		LED 2MM TWR
RED HI-EFF PR		JA0153
SW1	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW10	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW11	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW12	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW13	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW14	DEVLIN L.PRE KEYSWITCH-MOM	DF0597
SW15	DEVLIN L.PRE KEYSWITCH-MOM	DF0597
SW16	DEVLIN L.PRE KEYSWITCH-MOM	DF0597
SW17	DEVLIN L.PRE KEYSWITCH-MOM	DF0597
SW18	DEVLIN L.PRE KEYSWITCH-MOM	DF0597
SW19	DEVLIN L.PRE KEYSWITCH-MOM	DF0597
SW2	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW20	DEVLIN L.PRE KEYSWITCH-MOM	DF0597
SW21	DEVLIN L.PRE KEYSWITCH-MOM	DF0597
SW22	DEVLIN L.PRE KEYSWITCH-MOM	DF0597
SW23	DEVLIN L.PRE KEYSWITCH-MOM	DF0597
SW3	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW4	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW5	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW50	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
SW6	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW7	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW8	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW9	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
VR1	ALPS 9MM(SB) 2X10K LIN	DM1145
VR1	9MM POT BRKT W/PIPS	PZ2290

SERIES 5 MIDI MOD C3 PCB SM RC3708A-SM

"BAT1,"	BATTERY 3V LITHM HORIZ PCB MNT	ZZ2851
C1	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C11	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C12	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C13	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C14	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C15	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C16	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C17	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C18	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C2	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C22	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C23	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C2425	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C3	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C31	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C36	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C37	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C38	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C39	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C4	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C400	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C41	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C42	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C43	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C44	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C45	CAP CRMC 22PF 5% 50V NP0	CS1220R-0805J
C46	CAP CRMC 22PF 5% 50V NP0	CS1220R-0805J
C47	CAP CRMC 10NF 10% 50V X7R	CS7103R-0805K
C48	CAP CRMC 10NF 10% 50V X7R	CS7103R-0805K
C49	CAP CRMC 10NF 10% 50V X7R	CS7103R-0805K
C5	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C51	CAP CRMC 10NF 10% 50V X7R	CS7103R-0805K
C54	CAP CRMC 220NF 10% 25V X7R	CS7224R-1206K
C55	CAP CRMC 220NF 10% 25V X7R	CS7224R-1206K
C6	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C62	TANT CAP 10UF 10V CASE B	CS3106R-CASBK
C63	TANT CAP 10UF 10V CASE B	CS3106R-CASBK
C64	TANT CAP 10UF 10V CASE B	CS3106R-CASBK
C65	TANT CAP 10UF 10V CASE B	CS3106R-CASBK
C66	TANT CAP 10UF 10V CASE B	CS3106R-CASBK
C67	TANT CAP 10UF 10V CASE B	CS3106R-CASBK
C69	TANT CAP 10UF 10V CASE B	CS3106R-CASBK
C7	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C8	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
C9	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
D1	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D2	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
D3	DIODE SURFACE MOUNT BAS16	BS0001R-SOT23
F1	TDK 470//331 FILTER	ZZ2627
F2	TDK 470//331 FILTER	ZZ2627
F3	TDK 470//331 FILTER	ZZ2627
IC1	DC2000 CPU CLK PAL V1.1	RX1099
IC10	74HC164 SM 8BIT SIPO SHFT RG #	BS2046R-SO14
IC11	74HC164 SM 8BIT SIPO SHFT RG #	BS2046R-SO14
IC12	74HC164 SM 8BIT SIPO SHFT RG #	BS2046R-SO14
IC13	74HC86 SM QD 2 I/P EX-OP #	BS2024R
IC14	74HC08 SM QD 2 I/P AND #	BS2007R
IC15	7407 SM HEX BUFFER (O/C)	BS4007R-SO14
IC16	HCPL-0700 OPTO COUPLER	BS5000R-SO8
IC17	MAX691CWE SM SUPERVISORY CCT #	BS9603R-SO16
IC18	MC68302 SM 20MHZ MICROCONTLR	BS9006M-PQFP132
IC2	4557BT SM 1-64BIT SHIFT REG #	BS1106R
IC22	TC551001AFL-70L 128KX8 SRAM #	BS9404M-SOP460
IC23	TC551001AFL-70L 128KX8 SRAM #	BS9404M-SOP460
IC24	SM PLCC SKT 32WY WITHOUT PEGS	FS0004
IC24	SERIES 5 PROGRAM V1.00	RX1118-1.00
IC25	74HC32 SM QD 2 I/P OR #	BS2015R-SO14
IC26	74HC32 SM QD 2 I/P OR #	BS2015R-SO14
IC27	74HC14 SM HEX INV SCHMT TRG #	BS2010R
IC28	74HC00 SM QD 2 I/P NAND #	BS2001R
IC29	74AC32 QUAD 2I/P OR 6ATE	BS2109R-SO14
IC3	74HC164 SM 8BIT SIPO SHFT RG #	BS2046R-SO14
IC31	74HC04 SM HEX INVERTER #	BS2004R
IC33	ST34C51 DIFF LINE DR/RX	BS9608R-SO16
IC34	ST34C51 DIFF LINE DR/RX	BS9608R-SO16
IC35	CADENCE-TOSHIBA CUSTOM CHIP #	BS9001M-QFP60
IC4	74HC164 SM 8BIT SIPO SHFT RG #	BS2046R-SO14
IC40	74HC14 SM HEX INV SCHMT TRG #	BS2010R
IC401	74HC166 SM 8BIT PISO SHFT RG #	BS2048R-SO16
IC5	74HC164 SM 8BIT SIPO SHFT RG #	BS2046R-SO14
IC6	74HC164 SM 8BIT SIPO SHFT RG #	BS2046R-SO14
IC7	74HC164 SM 8BIT SIPO SHFT RG #	BS2046R-SO14
IC8	74HC164 SM 8BIT SIPO SHFT RG #	BS2046R-SO14
IC9	74HC164 SM 8BIT SIPO SHFT RG #	BS2046R-SO14
R1	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R100	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R101	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R102	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R103	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R104	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R105	SM0805 RES 680K 5% 0.1W T200	AS0684R-0805J
R106	SM0805 RES 4K7 5% 0.1W T200	AS0472R-0805J
R107	SM0805 RES 4K7 5% 0.1W T200	AS0472R-0805J
R108	SM0805 RES 4K7 5% 0.1W T200	AS0472R-0805J
R109	SM0805 RES 4K7 5% 0.1W T200	AS0472R-0805J
R11	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R110	SM0805 RES 330R 5% 0.1W T200	AS0331R-0805J
R111	SM0805 RES 330R 5% 0.1W T200	AS0331R-0805J
R112	SM0805 RES 2K4 5% 0.1W T200	AS0242R-0805J
R115	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J
R116	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J
R117	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J
R118	SM0805 RES 200R 5% 0.1W T200	AS0201R-0805J
R119	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R12	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R120	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R121	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R122	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R123	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R124	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R125	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R126	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R13	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R136	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R137	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R138	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R139	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R140	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R141	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R142	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R143	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R144	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R145	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R146	SM0805 RES 620R 5% 0.1W T200	AS0621R-0805J
R147	SM0805 RES 560R 5% 0.1W T200	AS0561R-0805J
R151	SM0805 RES 150R 5% 0.1W T200	AS0151R-0805J
R152	SM0805 RES 33R 5% 0.1W T200	AS0330R-0805J
R153	SM0805 RES 33R 5% 0.1W T200	AS0330R-0805J
R154	SM0805 RES 33R 5% 0.1W T200	AS0330R-0805J
R155	SM0805 RES 33R 5% 0.1W T200	AS0330R-0805J
R156	SM0805 RES 33R 5% 0.1W T200	AS0330R-0805J
R157	SM0805 RES 33R 5% 0.1W T200	AS0330R-0805J
R158	SM0805 RES 47K 5% 0.1W T200	AS0473R-0805J
R159	SM0805 RES 100R 5% 0.1W T200	AS0101R-0805J
R160	SM0805 RES 390R 5% 0.1W T200	AS0391R-0805J
R161	SM0805 RES 390R 5% 0.1W T200	AS0391R-0805J
R162	SM0805 RES 220R 5% 0.1W T200	AS0221R-0805J
R163	SM0805 RES 820R 5% 0.1W T200	AS0821R-0805J
R164	SM0805 RES 1K5 5% 0.1W T200	AS0152R-0805J
R165	SM0805 RES 100K 5% 0.1W T200	AS0104R-0805J
R166	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R167	SM0805 RES 68K 5% 0.1W T200	AS0683R-0805J
R168	SM0805 RES 4K7 5% 0.1W T200	AS0472R-0805J

R19	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R2	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R21	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R22	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R23	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R25	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R26	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R27	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R2829	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R3	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R31	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R32	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R33	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R34	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R35	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R36	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R37	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R38	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R39	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R4	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R400	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R402	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R403	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R41	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R42	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R43	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R44	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R45.46	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R47	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R48	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R49	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R5	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R51	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R52	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R53	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R54	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R55	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R56	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R57	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R58	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R59	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R6	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R61	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R62	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R63	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R65	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R66	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R67	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R68	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R69	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R7	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R71	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R7277	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R78	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R79	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R8	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R81	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R82	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R83	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R84	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R85	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R86	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R87	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R88	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R89	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R9	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
R91	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R92	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R93	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R94	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R95	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R96	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R97	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R98	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
R99	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
STD	SM0805 RES 0R 5% 0.1W T200	AS0000R-0805J
TR1	PNP TRANS BCW70	BS0501R-SOT23
TR2	NPN TRANS BCW72	BS0502R-SOT23
TR3	NPN TRANS BCW72	BS0502R-SOT23
"X1,"	20MHZ CRYSTAL (HC49V/4H)	ZE0415
	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
	SM0805 RES 1K 5% 0.1W T200	AS0102R-0805J
	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
	SM0805 RES 10K 5% 0.1W T200	AS0103R-0805J
	CAP CRMC 10NF 10% 50V X7R	CS7103R-0805K
	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
	CAP CRMC 100NF 10% 50V X7R	CS7104R-0805K
	SERIES 5 MIDI PCB	SC3708-03
	AMD PALCE16V8Q-15PC PAL #	BM1230
	EPROM LABEL RX1099P1.01	ZA0386
	MBM29FO40A 90NS EEPROM	BS9410M-PLCC32
	TIP INS BUSH	ZC0215
	KOOL PAD TO3P (HI-EFFICIENCY)	ZC0227
	PETP INSULATOR 530X110MM	ZZ2880

SERIES 5 VCA/MST FDR PNL ASSY RS5893

	DELTA JACK WASHER (BEZEL)	NC0265
	"HONDA .1"" 2WY JUMPER (GOLD)"	FF0614
	M3 BARB NUT	NB0175
	M3X6 PAN POZI SELF COLOUR	NA0155
	M3X6MM CSK POZI BLK SCREW	NA0083
	MED ILLUM PUSH BTN	KB1975
	"NO.4X3/8"" CSK POZI BLK S/T"	NA0070
	"NO4X1/4"" PAN POZI ZNC &PASS AB"	NA0190
	"RH MED ILLUM BTN L/GRY""M1"""	KB2083
	"RH MED ILLUM BTN L/GRY""M2"""	KB2084
	"RH MED ILLUM BTN L/GRY""M3"""	KB2085
	"RH MED ILLUM BTN L/GRY""M4"""	KB2086
	"RH MED ILLUM BTN L/GRY""M5"""	KB2087
	"RH MED ILLUM BTN L/GRY""M6"""	KB2088
	"RH MED ILLUM BTN L/GRY""M7"""	KB2089
	"RH MED ILLUM BTN L/GRY""M8"""	KB2090
	"RH MED ILLUM BTN L/GRY""MUTE"""	KB2077
	"RH MED ILLUM BTN L/GRY""SOLO"""	KB2079
	SERIES 5 FADER BRACKET	PG1296-01
	SERIES 5 PHONES SOCKET HOLDER	PH1406-01
	SERIES 5 SUB-PLATE 8 ARRAY	PB0712-02
REPLACE	SERIES 5 VCA MASTER PNL	PC1309-02
	SHINY 2-PRT FDR KNOB-BLACK	KA0348
	SHINY 2-PRT FDR KNOB-GRY/BLK	KA0351
	SHINY 2-PRT FDR KNOB-YELLOW	KA0347
	SPIRIT LIVE 4/8 PLASTIC BLOCK	ND0416
	SUJ ILLUM OFST BLANK L/GREY	KB2091

SERIES 5 MUTE GRP PCB ASSY RB3714

CN1	"MTHD .1"" 3WY R/A ML HDR S12"	FF0655
CN2	G80 IDC 20WY R/A LTCHD HDR	FA0060
"LED9,11"		LED RED 3MM S/B
SHORT-MD5543		JA0103
LK1	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK2	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK3	0.6MM DIA RL TIN COPPER WIRE	LF0568A
LK4	0.6MM DIA RL TIN COPPER WIRE	LF0568A
R1	MF 0.25W RES 2% 10K	AD0473
R2	MF 0.25W RES 2% 10K	AD0473
R3	MF 0.25W RES 2% 10K	AD0473
R4	MF 0.25W RES 2% 10K	AD0473
R5	MF 0.25W RES 2% 10K	AD0473
R6	MF 0.25W RES 2% 10K	AD0473
R7	MF 0.25W RES 2% 10K	AD0473
R8	MF 0.25W RES 2% 10K	AD0473
R9	MF 0.25W RES 2% 10K	AD0473
STD	0.6MM DIA RL TIN COPPER WIRE	LF0568A
"STD,"	RES MF 10R 2% 0.25W RADIAL	AV0001
SW1	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW2	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW3	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW4	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW5	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW6	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW7	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW8	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
SW9	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
	MF 0.25W RES 2% 620R	AD0444
	SERIES 5 MUTE GRP PCB ASSY	SC3714-02

SERIES 5 VCA FDR PCB ASSY RC3712

C1	POLY-CAP 5MM 5% 63V 100N	CC0252
C11	POLY-CAP 5MM 5% 63V 100N	CC0252
C12	POLY-CAP 5MM 5% 63V 100N	CC0252
C13	POLY-CAP 5MM 5% 63V 100N	CC0252
C2	MICRO-BOX 5MM 5% 63V 22N	CC0246
C3	POLY-CAP 5MM 5% 63V 100N	CC0252
C4	POLY-CAP 5MM 5% 63V 100N	CC0252
C5	MICRO-BOX 5MM 5% 63V 1N	CC0238
C6	MICRO-BOX 5MM 5% 63V 47N	CC0248
C7	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C8	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C9	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
CN1	"MTHD 3WY .1"" ML LCKG PLRSD HDR"	FF0627
CN2	G80 IDC 50WY R/A LTCH ML HDR	FA0130
D1	DIODE 1N4148	BA0001
D2	DIODE 1N4148	BA0001
D3	DIODE 1N4148	BA0001
D4	DIODE 1N4148	BA0001
D5	DIODE 1N4148	BA0001
"FR1,2,3"	RES MF 10R 2% 0.25W RADIAL	AV0001
IC1	JRC DUAL OP AMP 072BDE	BE0413
IC2	LM2901 QUAD COMPARATOR IC @	BE0410
IC3	4069 HEX INVERTER #	BF0515
J1-10	".1"" 24WY DIL HDR"	FF0702
J11-18	".1"" 16WY D.I.L. HDR"	FF0693
J19	".1"" 24WY DIL HDR"	FF0702
LD1	LED RED 3MM S/B SHORT-MD5543	JA0103
LD2	LED AMBER 3MM S/B SHORT MD5543	JA0127
LD3	LED 2MM TWR GRN PRFMD/MO7	JA0152
PR1	CERMET TRIMMER VERT 100K 3386X	DE0453
R1	MF 0.25W RES 2% 1M	AD0521
R11	MF 0.25W RES 2% 68K	AD0493
R12	MF 0.25W RES 2% 220K	AD0505
R13	MF 0.25W RES 2% 680K	AD0517
R14	MF 0.25W RES 2% 1K5	AD0453
R15	MF 0.25W RES 2% 4K7	AD0465
R16	MF 0.25W RES 2% 220K	AD0505
R17	ZERO OHM RESISTOR (METAL SLUG)	AZ2222
R18	MF 0.25W RES 2% 220K	AD0505
R19	MF 0.25W RES 2% 220K	AD0505
R2	MF 0.25W RES 2% 10K	AD0473
R23	MF 0.25W RES 2% 20K	AD0480
R24	MF 0.25W RES 2% 10K	AD0473
R25	MF 0.25W RES 2% 100K	AD0497
R26	MF 0.25W RES 2% 1M	AD0521
R3	MF 0.25W RES 2% 10K	AD0473
R4	MF 0.25W RES 2% 33R	AD0413
R5	MF 0.25W RES 2% 68K	AD0493
R6	MF 0.25W RES 2% 33K	AD0485
R7	MF 0.25W RES 2% 33R	AD0413
R8	MF 0.25W RES 2% 33R	AD0413
R9	MF 0.25W RES 2% 33K	AD0485
S1	ALPS SUJ 2POLE PSH SWT (LTCHG)	DF0529
S2	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
"STD,"	0.6MM DIA RL TIN COPPER WIRE	LF0568A
TR1	PNP TRANS 2SA970GR (TAPED)	BD0301
TR2	PNP TRANS 2SA970GR (TAPED)	BD0301
TR3	PNP TRANS 2SA970GR (TAPED)	BD0301
TR4	NPN TRANS 2SC2240BL(TAPED)	BD0302
	MF 0.25W RES 2% 68R	AD0421
	MF 0.25W RES 2% 100K	AD0497
	POLY-CAP 5MM 5% 63V 100N	CC0252
	".1"" 24WY DIL HDR"	FF0702
	SERIES 5 VCA FDR PCB	SC3712-03

SERIES 5 MASTER FDR PCB ASSY RC3713

C1	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C2	"VERT ELEC 0.2""TPD L-L 10MF 25V"	CE0417
C3	"VERT ELEC 0.2""TPD 2.2MF 50V"	CE0416
C4	POLY-CAP 5MM 5% 63V 100N	CC0252
C5	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C6	"C/C 0.2""TAPED 100V 680PF(N68)"	CA0009
C7	MICRO-BOX 5MM 5% 63V 47N	CC0248
C8	MICRO-BOX 5MM 5% 63V 47N	CC0248
CN1	G80 IDC 50WY R/A LTCH ML HDR	FA0130
CN2	"MTHD .1"" 2WY VERT LCKNG ML HDR"	FF0641
CN3	"MTHD .1"" 2WY VERT LCKNG ML HDR"	FF0641
D1	DIODE 1N4148	BA0001
D2	DIODE 1N4148	BA0001
IC1	40106BCN HEX INVERTER #	BF0539
IC2	4053 3P C/D ANALOGUE SW #	BF0573
IC3	4053 3P C/D ANALOGUE SW #	BF0573
"LED1,"	LED AMBER 3MM S/B SHORT MD5543	JA0127
"LED2,"	LED RED 3MM S/B SHORT-MD5543	JA0103
"LED3,"	LED 2MM TWR RED HI-EFF PR	JA0153
R1	RES MF 10R 2% 0.25W RADIAL	AV0001
R11	MF 0.25W RES 2% 100K	AD0497
R12	MF 0.25W RES 2% 47K	AD0489
R13	MF 0.25W RES 2% 22K	AD0481
R14	MF 0.25W RES 2% 47K	AD0489
R15	MF 0.25W RES 2% 22K	AD0481
R16	MF 0.25W RES 2% 12K	AD0475
R17	MF 0.25W RES 2% 22K	AD0481
R18	MF 0.25W RES 2% 1K	AD0449
R19	MF 0.25W RES 2% 47K	AD0489
R2	RES MF 10R 2% 0.25W RADIAL	AV0001
R21	MF 0.25W RES 2% 47K	AD0489
R22	RES MF 10R 2% 0.25W RADIAL	AV0001
R3	MF 0.25W RES 2% 10K	AD0473
R4	MF 0.25W RES 2% 100K	AD0497
R5	MF 0.25W RES 2% 10K	AD0473
R6	MF 0.25W RES 2% 10K	AD0473
R7	MF 0.25W RES 2% 100K	AD0497
R8	MF 0.25W RES 2% 10K	AD0473
R9	MF 0.25W RES 2% 47K	AD0489
SW1	ALPS SUJ 4POLE PSH SWT (LTCHG)	DF0530
SW2	ALPS SUJ 2 POLE PUSH SWT (MOM)	DF0528
TR1	PNP TRANS 2SA970GR (TAPED)	BD0301
TR2	PNP TRANS 2SA970GR (TAPED)	BD0301
TR3	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR4	NPN TRANS 2SC2240BL(TAPED)	BD0302
TR5	PNP TRANS 2SA970GR (TAPED)	BD0301
TR6	PNP TRANS 2SA970GR (TAPED)	BD0301

TR7	PNP TRANS 2SA970GR (TAPED)	BD0301
	MF 0.25W RES 2% 470R	AD0441
	MF 0.25W RES 2% 470K	AD0513
	SERIES 5 MASTER FDR PCB	SC3713-03

SERIES 5 MONO I/P FDR ASSY RV3560

	7/0.2 BLACK WIRE	LA0001
	7/0.2 GREEN WIRE	LA0004
	7/0.2 GREEN WIRE	LA0004
	7/0.2 RED WIRE	LA0008
	7/0.2 TRIPLE TWST RED/BLUE/YLW	LA0054
	ALPS 100MM K(T)SL 10K FDR	DD0369
	ALPS 100MM K(T)VCA 10K FDR	DD0372
	"CABLE TIE 4.3"""	LF0501
	H20X20MM HELSYN SLEEVE BLUE	LF0512
2 X 450	H20X20MM HELSYN SLEEVE BLUE	LF0512
	HEAVY DUTY TWN 7/0.2 SCRND CBL	LB0114
	JACK SKT STEREO/BRK N114B	FH0703
	"MTHD 3WY .1"" FML"	FF0628
	"MTHD 3WY .1"" FML"	FF0628
	"MTHD 4WY .1"" FML"	FF0609
	SERIES 5 HP JACK WFM	RV3640
	SERIES 5 VCA MAST FDR ASSY	RV3713

DC2020 SURROUND MTR SEL WFM RV3316

	18WY X1.5MM GRY PVC CLR CODED	LD0312
	7/0.2 TWISTED PR VIOLET/WHITE	LA0048
	CAN 20WY R/CBL	LC0217
	H100 HELSYN SLEEVE BLACK	LF0558
	H20X20MM HELSYN SLEEVE BLUE	LF0512
	IDC 20WY 340MM RIBBON CBL ASSY	RV3500-20-340
	MLX IDC 20WY FML CBL MNT PLRSD	FA0030
	"MTHD 2WY .1"" FML"	FF0585
	SERIES 5 19WY PSU LEAD	RV3637
	SOCAPEX 19WY CBL MNT FML	FJ0866
	SOCAPEX 19WY CBL MNT ML	FJ0867

SERIES 5 MST1 - MST2 LINK CBL RV3642

	"MTHD 4WY .1"" FML"	FF0609
4X350MM	7/0.2 GREY WIRE	LA0005
	SERIES 5 48CH CRATE	TA0423
	SERIES 5 48CH DUSTCOVER	TZ2418