

SOFTWARE UPGRADE: There are two types of software fitted depending on the type of console:

Standard GS3 - V4 *plus* Mute Automation software

GS3V & GS3 V5 Upgrade - V5 Automation software.

To order a replacement EPROM please contact ALLEN & HEATH and notify us of your console serial number, its present EPROM version and code number, and reason for the replacement.

SERVICE TOOLS: The tools required to service the GS3 range of consoles are standard to an electronics service workshop and are easily obtainable. The following items are necessary for full disassembly and service access:

4mm Hexagon (Allen) key (M6 side trim)	AT0033
1-point Crosshead screwdriver (M3, 4AB)	AT0004
2-point Crosshead screwdriver (M4, 6AB)	AT0002
10mm Nutdriver (small pot nuts)	AT0003
11mm Nutdriver (large pot nuts)	AT0023
15mm Nutdriver (jack nuts)	

ORDERING A STANDARD SPARES KIT - (A)

Order code: **ZX000-120**

It is recommended that this kit of parts is held and maintained by the service agent to enable in-field service repairs to this range of consoles by component replacement independent of the ALLEN & HEATH factory. This component kit is supplied in a cabinet of drawers. Commonly available items such as resistors, capacitors, tools and soldering equipment are not included.

Individual spare parts from the following list may be ordered. Please quote the description and order code for the part required.

ORDERING A GS3 TOP-UP SPARES KIT - (B)

Order code: **ZX000-121**

If you are a service agent who already stocks spare parts for the ALLEN & HEATH SABER range of consoles, you may already stock some of the common parts used on the GS3 range. The TOP-UP kit provides just the parts unique to this range.

Below is a list of the components supplied with each kit.

(A) - STANDARD SPARES KIT (ZX000-120)

(B) - GS3 TOP-UP SPARES KIT (ZX000-121)

DESCRIPTION	ORDER CODE	(A) QTY	(B) QTY
Fader parts:			
Fader - Alps 100mm travel, 10k ohm log	AI0144	5	5
Fader knob - 11mm wide, white	AJ0384	5	5
Fader screw - M3 x 6mm PAN	AB0073	10	10
Fader spacer - M3 clearance x 3mm	AB0254	10	10

DESCRIPTION	ORDER CODE	A QTY	B QTY
Fixings:			
Cable tie - 150 x 2.5mm (SLAVE fixing)	AK0332	20	20
Countersunk M6 HEX bolt (SIDE TRIMS)	AB0310	5	5
Pan 6AB screw (base fixing)	AB0170	10	-
Countersunk 4AB screw (panel fixing)	AB0059	10	-
Pan 4AB screw (PCB fixing)	AB0057	10	-
Pan M4 taptite screw (expander fixing)	AB0271	10	-
M6 joining stud (expander fixing)	AB0325	-	-
Joint block - nylon A138 (PCB fixing)	AB0253	5	-
Rotary knobs and caps:			
Rotary knob - small (dual top) grey	AJ0058	10	-
Rotary knob - large (dual bottom) grey	AJ0059	10	10
Cap - C111 Red + white line	AJ0063	10	-
Cap - C111 Brown + white line	AJ0065	10	10
Cap - C111 Blue + white line	AJ0066	10	-
Cap - C111 Grey + black line	AJ0064	10	-
Cap - C111 Green + white line	AJ0061	10	-
Buttons:			
Square Red 12.5mm (mute keypad)	AJ0300	5	-
Rectangular Grey 10x5mm	AJ0093	5	-
Rectangular White 10x5mm	AJ0094	5	-
Rectangular Red 10x5mm	AJ0095	5	-
Square Grey 5mm (routing)	AJ0363	5	5
Square White 5mm (L-R)	AJ0373	5	5
Square Red 5mm (+48V switch)	AJ0364	5	5
Potentiometers:			
10kC+10kA AHB-11 (Channel GAIN)	AI0061	2	2
10kBcc AHB-1 (PAN)	AI0051	2	-
100kCx2+10kBcc AHB-10 (Channel MF & LF)	AI0060	2	2
100kBcc AHB-2 (Channel HF, Monitor HF & LF)	AI0052	2	-
100kAx2 dual AHB-6 (FX SENDS)	AI0056	2	-
100kA AHB-4 (Chan, Mon CUE, FX MASTER)	AI0054	2	-
10kAx2 AHB-18 (RETURN GAIN)	AI0119	2	-
100kAx2 AHB-5 (STEREO RTN LEVEL & CUE, CUE MASTER, STEREO CUE LEV, C/room LEVEL)	AI0055	2	-
100kBccx2 AHB-12 (Return HF & LF)	AI0118	2	-
10kBcc+100kA dual AHB-8 (Mon lev/pan)	AI0058	2	2
10kA AHB-16 (Osc, Talkback)	AI0131	2	-
Switches:			
2PCO momentary (MUTE)	AL0374	5	-
2PCO latching (general)	AL0162	5	-
Connectors:			
Jack socket stereo switched	AL0009	5	-
3-pin XLR Female 90deg PC(MIC)	AL0502	2	-
5-pin DIN 180deg female (MIDI)	AL0095	2	-
5-pin XLR chassis male (DC INPUT)	AL0017	-	-
LEDs:			
T1 round - Red	AE0086	5	-
T1 round - Yellow	AE0084	5	-
4 segment bar - Green	AE0303	2	2