

REAR PANEL LAYOUT

POWER SWITCH

Switches unit on.

HEADPHONE SOCKET

Headphones should be stereo with a suitable stereo plug fitted. Chorus effect will operate in stereo through headphones. * For private listening speaker leads should be withdrawn on L100SC.

EFFECTS LOOP SEND & RETURN

For connection of external effects (e.g. delay flanger etc). Nominal sensitivity 500mV -6 dB

SPEAKER OUTPUTS 2

For connection to speaker either internal or external, minimum impedance 4 Ohm each side. (L100SC ONLY).

DI OUTPUTS

The unit has two di/slave outputs. For stereo chorus effect both di sockets should be used connected to a suitable stereo mix console. - Nominal sensitivity 500mv -6 dB.

LANEY

STEREO CHORUS AMPLIFIER

L50SC

L100SC

USER MANUAL

All possible care is taken in the design and manufacture of our products to ensure quality and reliability. Every amplifier is examined and tested before leaving the factory and, if used correctly, it will give many years of faultless service. Should a technical problem occur the following action should be taken:-

Contact the dealer from whom the unit was purchased and describe the fault: he may be able to solve it immediately.

In case of difficulty contact the national distributor for your country.

LANEY ELECTRONICS LIMITED, NEWLYN ROAD, CRADLEY HEATH,
WEST MIDLANDS, B64 6BE, ENGLAND.

INTRODUCTION

The L50SC and L100SC are split channel amplifiers featuring stereo chorus, reverb and overdrive. The L50SC has an output of 50 watts. The L100SC has an output of 2x50 watts stereo.

A short time spent reading this manual will enable you to operate the amplifier to it's full potential.

POWER CONNECTION

Your amplifier should be fitted with a three pin "grounded" (or "earthed") plug. Please make sure that the amplifier is powered from a "grounded/earthed" outlet. If changing or fitting a plug yourself, - ensure that the applicable wiring code is adhered to, in the U.K. for example connections should be made as follows:-

EARTH OR GROUND - GREEN/YELLOW
NEUTRAL - BLUE
LIVE - BROWN

The power on/off switch is located on the rear panel. In the unlikely event of a fuse failing the rating specified must be STRICTLY adhered to.

The amplifier should not be exposed to moisture or wetness under any circumstances as this would represent a possible shock or fire hazard.

Set all gain and volume controls to zero (fully counter-clockwise) and switch on the unit with the power switch.

FRONT PANEL LAYOUT

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| 1) INPUT | Standard Jack Input Socket will accept all guitars with either passive or active controls. |
| 2) NORMAL GAIN | Adjusts normal channel pre-amplifier gain. |
| 3) LEVEL CONTROL | Pull on operates overdrive channel (can be switched by optional FS1 footswitch). |
| 4) GAIN CONTROL | Adjusts amount of overdrive gain. |
| 5) CHANNEL LED | Channel led illuminates when overdrive channel is operating. (See 3 LEVEL CONTROL) |
| 6) BASS CONTROL | Adjusts low frequency response. |
| 7) MIDDLE CONTROL | Adjusts mid-range frequency response. |
| 8) TREBLE CONTROL | Adjusts high frequency response. |
| 9) REVERB CONTROL | Adjusts amount of reverberation added to your sound (See 12 REMOTE SOCKET) |
| 10) MASTER VOLUME | Controls output volume of amplifier. |
| 11) CHANNEL FOOTSWITCH | Remote socket for changing from clean to overdrive (via optional FS1 footswitch). |
| 12) REVERB FOOTSWITCH | Remote socket for reverb control (via optional FS1 footswitch). |
| 13) CHORUS FOOTSWITCH | Remote socket for chorus control (via optional FS1 footswitch). |
| 14) CHORUS LED | Chorus led illuminates when chorus is operating. Pulses at the rate chorus is set. (See 16) |
| 15) DEPTH CONTROL | Pull on activates chorus (or via optional FS1 footswitch) Rotary control adjusts intensity of effect. |
| 16) RATE CONTROL | Adjusts speed of chorus sweep (Indicated by chorus led 14) |
| 17) POWER LED | Illuminates when power is connected and unit is switched on. |

