

USERS MANUAL  
**LINEBACKERS**™

**LEAD**  
SERIES



**LANEY**

Classic British Amplification

# INTRODUCTION

We are pleased you are now the owner of a unique "Linebacker" amplifier and we are sure you will derive much pleasure from it.

The control panel has many features and a short time spent studying the following instructions will enable you to get the best out of your amplifier more quickly.

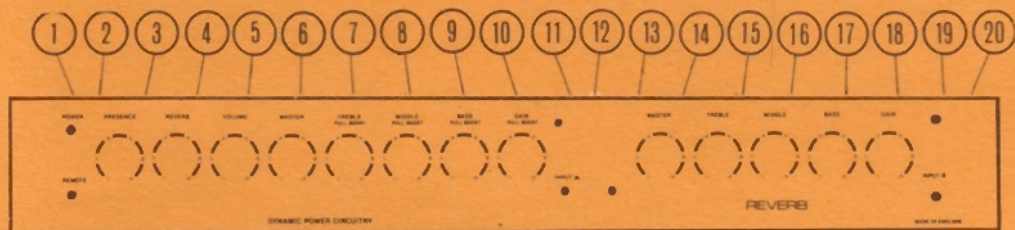
In addition to your Linebackers many features you have the unique to Laney 'Dynamic Power Circuitry' (D.P.C.) built into your amplifier. Whilst you cannot see D.P.C. you will most certainly appreciate its subtle effect on your sound where you will obtain greater efficiency, depth and a beautiful smooth tone that has hitherto been difficult to obtain with a transistor amplifier

## BEFORE SWITCHING ON!

- 1) Your **Linebacker** should be fitted with a suitable three pin earthable plug and depending on the country of use the user should ensure the applicable wiring code is adhered to in the United Kingdom for example connections should be as follows:-  
  
EARTH OR GROUND – GREEN/YELLOW  
NEUTRAL – BLUE  
LIVE – BROWN
- 2) The amplifier should not be exposed to wetness under any circumstances since it would represent a possible shock or fire hazard. Further safety instruction printed on the amplifier rear panel should also be observed.
- 3) To enjoy the best possible sound from your "Linebacker" always play with the unit directly on the floor.

## OPERATION

### LINEBACKER CONTROL PANEL : LEAD MODELS



#### MASTER FEATURES

- 1) Power Indicator
- 2) Remote Channel & Reverb Jack. †
- 3) Presence
- 4) Reverb
- 5) Volume
- 13) Channel Mix

#### CHANNEL A

- 6) Master 'A'
- 7) Treble (Pull Boost) \*
- 8) Middle (Pull Boost) \*
- 9) Bass (Pull Boost) \*
- 10) Gain (Pull Boost) \*
- 11) Channel 'A' Indicator
- 12) Input 'A'

#### CHANNEL B

- 14) Master 'B'
- 15) Treble
- 16) Middle
- 17) Bass
- 18) Gain
- 19) Channel 'B' Indicator
- 20) Input 'B'.

† Via stereo Jack Socket

TIP: Reverb

RING: Channel Switching

\* Pull Boost not on model L50R

The control panel features three separate sections: 1 to 5 and 13 being overall controls effective on both channels 'A' and 'B'. Features 6 to 12 and 14 to 20 are relevant to channels 'A' and 'B' respectively.

## INSTRUMENT OPTIONS

### SINGLE INSTRUMENT.

- OPTION (i) Channel 'A' with Pull Boost on EQ Controls.**  
Plug in to input 'A' and use channel 'A' features 6 to 12 and master features 3 to 5 to obtain desired sound. (Channel 'B' controls have no effect.)
- OPTION (ii) Channel 'B' without pull boosts on EQ controls.**  
Plug in to input 'B' and use channel 'B' features 14 to 20 and master features 3 to 5 to obtain desired sound. (Channel 'A' controls have no effect.)
- OPTION (iii) Both channels fully switchable.**  
Plug in to channel mix 13 both channel controls are now effective and are mixed together. Channel output levels can be set by 'Master A' and 'Master B' independently. Overall master controls 3 to 5 effect both channels 'A' and 'B'.
- Whilst connected to 13 a footswitch may be used at 2 to remotely switch from channel 'A' to 'B' and vice versa. Channel indicators 11 and 19 will show status.

### TWO INSTRUMENT USE.

Where two instruments are to be used it is recommended that the first or 'Lead' instrument is plugged into channel input 'A' 12 where the benefit of the four pull boost switches are available on the EQ controls and the second instrument connected at input 'B' 20

Each instrument enjoys its own channel tone control features and only the master presence, reverb and overall volume controls are shared.

Overall volume control 5 should be set for instrument in 'Input A' and level of second instrument can be adjusted back by master 'B' 14.

### DIRECT INJECTION (DI)

Your amplifier is fitted with the circuitry and mono output jack to enable the user to hook up to the frontline PA or studio mixer. The DI socket is after the power amplifier and will therefore inject the full sound of your Linebacker. (For D.I. output pre-power amplifier use line output socket.)

### EFFECTS LOOP.

Effects units can be connected via the "send" and "return" sockets located on the rear panel of the amplifier. (Nominal sensitivity 500mV-6dBV.)

### LINE-OUT.

A "Line-out" facility is catered for and is doubled with the effects loop "send" socket. The "line-Out" signal is taken after the pre-amplifier and before the output stages and can be fed directly into a power amplifier via a mono jack.

### HEADPHONE OUTPUT.

Headphones may be used for practice. Phones should have a suitable stereo jack plug. For private headphone use simply withdraw the on-board speaker jack plug.

NB: Headphones will not work with mono jack.



**Laney**  
**Electronics Ltd**

NEWLYN ROAD, CRADLEY HEATH, WEST MIDLANDS. ENGLAND  
230, LEXINGTON DRIVE, BUFFALO GROVE, ILL. USA.