



USER MANUAL

[WWW.LANEY.CO.UK](http://www.laney.co.uk)



SIGNED & ENGINEERED IN THE UK BY LANEY

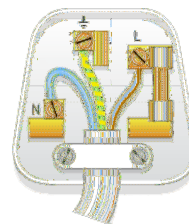
GENERAL INSTRUCTIONS

	Intended to alert the user to the presence of uninsulated 'Dangerous Voltage' within the products enclosure that may be sufficient to constitute a risk of electrical shock to persons. Ce symbole est utilisé pour indiquer à l'utilisateur de ce produit de tension non-isolée dangereuse pouvant être d'intensité suffisante pour constituer un risque de choc électrique. Este símbolo tiene el propósito de alertar al usuario de la presencia de 'voltaje' peligroso que no tiene aislamiento dentro de la caja del producto que puede tener una magnitud suficiente como para constituir riesgo de corriente. Dieses Symbol soll den Anwender vor unisolierten gefährlichen Spannungen innerhalb des Gehäuses warnen, die von Ausreichender Stärke sind, um einen elektrischen Schlag verursachen zu können.
	Intended to alert the user of the presence of important operating and maintenance (Servicing) instructions in the literature accompanying the product. Dieses Symbol soll den Anwender vor unisolierten gefährlichen Spannungen innerhalb des Gehäuses warnen, die von Ausreichender Stärke sind, um einen elektrischen Schlag verursachen zu können. Este símbolo tiene el propósito de la alerta al usuario de la presencia de instrucciones importantes sobre la operación y mantenimiento en la literatura que viene con el producto. Dieses Symbol soll den Benutzer auf wichtige Instruktionen in der Bedienungsanleitung aufmerksam machen, die Handhabung und Wartung des Produkts betreffen.
CAUTION: ATTENTION: PRECAUCION: VORSICHT:	Risk of electrical shock - DO NOT OPEN. To reduce the risk of electrical shock, do not remove the cover. No user serviceable parts inside. Refer servicing to qualified personnel. Risques de choc électrique - NE PAS OUVRIR Afin de réduire le risque de choc électrique, ne pas enlever le couvercle. Il ne se trouve à l'intérieur aucune pièce pouvant être réparée par l'utilisateur. Confier l'entretien à un personnel qualifié. Riesgo de corrientazo - no abra Para disminuir el riesgo de corrientazo, no abra la cubierta. No hay piezas adentro que el pueda reparar. Deje todo mantenimiento a los técnicos calificados. Risiko - Elektrischer Schlag! Nicht öffnen! Um das Risiko eines elektrischen Schlags zu vermeiden, nicht die Abdeckung entfernen. Es befinden sich keine Teile darin, die vom Anwender repariert werden könnten. Reparaturen nur von qualifiziertem Fachpersonal durchführen lassen.
WARNING: ADVERTISSEMENT: ADVERTENCIA: ACHTUNG:	To prevent electrical shock or fire hazard, do not expose this appliance to rain or moisture. Before using this appliance please read the operating instructions for further warnings. Afin de prévenir les risques de décharge électrique ou de feu, n'exposez pas cet appareil à la pluie ou à l'humidité. Avant d'utiliser cet appareil, lisez les avertissements supplémentaires situés dans le guide. Para evitar corrientazos o peligro de incendio, no deje expuesto a la lluvia o humedad este aparato. Antes de usar este aparato, lea las advertencias en la guía de operación. Um einen elektrischen Schlag oder Feuergefahr zu vermeiden, sollte dieses Gerät nicht dem Regen oder Feuchtigkeit ausgesetzt werden. Vor Inbetriebnahme unbedingt die Bedienungsanleitung lesen.

After unpacking your amplifier check that it is factory fitted with a three pin 'grounded' (or earthed) plug. Before plugging into the power supply ensure you are connecting to a grounded earth outlet.

If you should wish to change the factory fitted plug yourself, ensure that the wiring convention applicable to the country where the amplifier is to be used is strictly conformed to. As an example in the United Kingdom the cable colour code for connections are as follows.

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



NOTE

This manual has been written for easy access of information. The front and rear panels are graphically illustrated, with each control and feature numbered. For a description of the function of each control feature, simply check the number with the explanations adjacent to each panel.

Your Laney amplifier has undergone a thorough two stage, pre-delivery inspection, involving actual play testing.

When you first receive your Laney guitar amplifier, follow these simple procedures:

(i) Ensure that the amplifier is the correct voltage for the country it is to be used in.

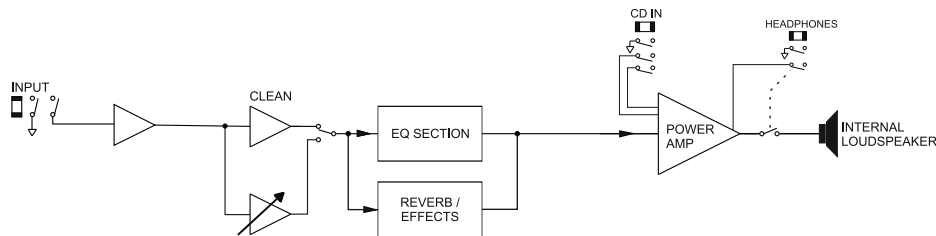
(ii) Connect your instrument with a high quality shielded instrument cable. You have probably spent considerable money on your amplifier and guitar - don't use poor quality cable it won't do your gear justice.

Please retain your original carton and packaging so in the unlikely event that some time in the future your amplifier should require servicing you will be able to return it to your dealer securely packed.

Care of your Laney amplifier will prolong its life.....and yours!

Supply Voltage	~100V, ~120V, ~220V, ~230V, ~240V 50/60Hz Factory Option
Mains Fuse	Not user changeable
Power Consumption	30W
Output Power Rating	20W
Loudspeaker	8" Custom Designed Driver
Features	Rugged construction TEC Tube Emulating Technology Headphone socket AUX IN (10K Input impedance) (Nominal 300mV Input level) Reverb
EQ	Passive Bass, Middle and Treble
Input Impedance	1MΩ/47pF
Size	337*355*208 (H*W*D)
Unit Weight	6.9 Kg
Packing Weight	8.0 Kg

BLOCK DIAGRAM



In the interest of continued development, Laney reserves the right to amend product specification without prior notification.

WELCOME

Dear Player,

Thank you very much for purchasing your new Laney product and becoming part of the worldwide Laney family. Each and every Laney unit is designed and built with the utmost attention to care and detail, so I trust yours will give you many years of enjoyment.

Laney products have a heritage which stretches back to 1967 when I first began building valve amplifiers in my parent's garage.

Since then we have moved on from strength to strength developing an extensive range of guitar, bass, public address and keyboard amplification products along with a list of Laney endorsees that includes some of the world's most famous and respected musicians.

At the same time we believe we have not lost sight of the reason Laney was founded in the first place - a dedication to building great sounding amplification for working musicians.

Warm Regards,

A handwritten signature in black ink, appearing to read 'Lyndon Laney', with a stylized, flowing script.

Lyndon Laney
Chairman and Founder.

LX20R

The LX20R is an open back split channel guitar combo loaded with an 8 inch loudspeaker.

Featuring a split channel preamp layout, which gives you separate clean and drive level controls through a shared master EQ with bass, mid and treble.

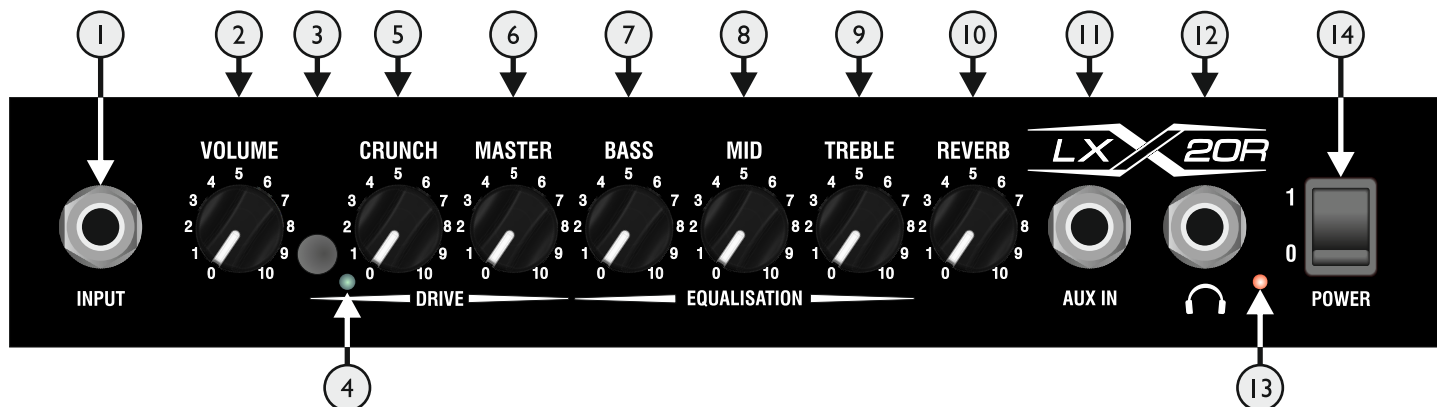
They also feature headphone sockets for private listening; an AUX IN socket should you need to play along to a CD/MP3 and a headphone socket for some private time without waking the neighbours.

Additionally the LX20R features a built in reverb with master level control.

An explanation of these features follows on pages 6-7.

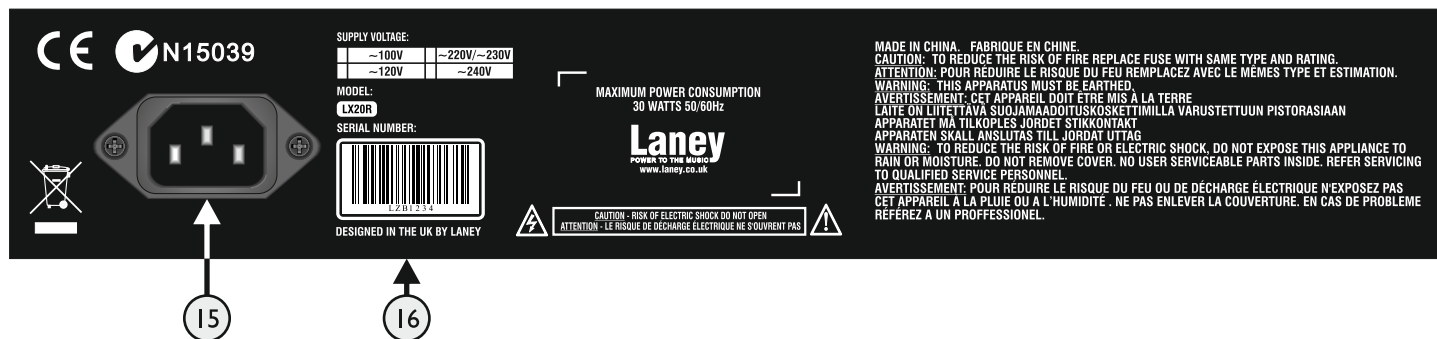


PANEL CONTROLS - LX20R shown, LX20 similar



- ① This socket should be used for connecting your instrument to the amplifier. Only use a good quality screened cable.
- ② Controls the volume level of the clean channel.
- ③ Switch in to activate the overdrive 'Crunch' channel. When active, control the amount of distortion with (5) and the overall volume with (6)
- ④ Indicates that the drive channel is active.
- ⑤ Controls the crunch channel gain, low down for classic rock and blues, higher up for hard rock and metal.... the higher you go the more Extreme it gets. Use in conjunction with (6) to get the overall level balanced how you want it.
- ⑥ Controls the overall level on the drive channel. Use with (5)
- ⑦ Controls the amount of bass or bottom end in your sound.
- ⑧ Controls the amount of mid in you sound.
- ⑨ Controls the amount of treble in your sound.

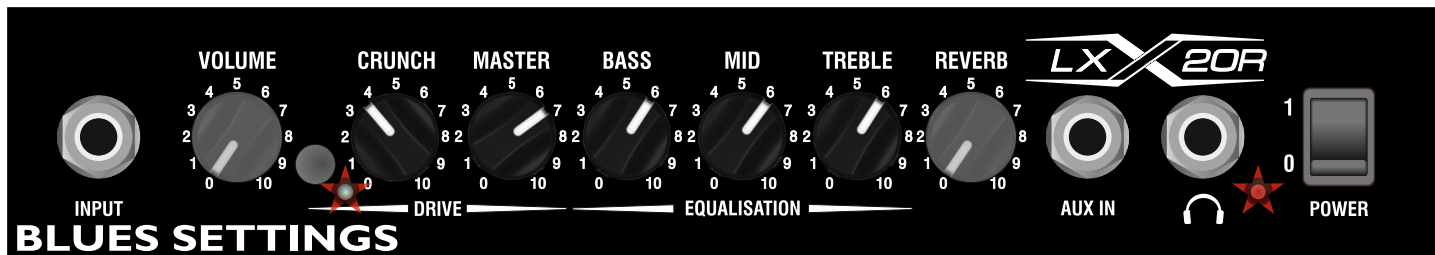
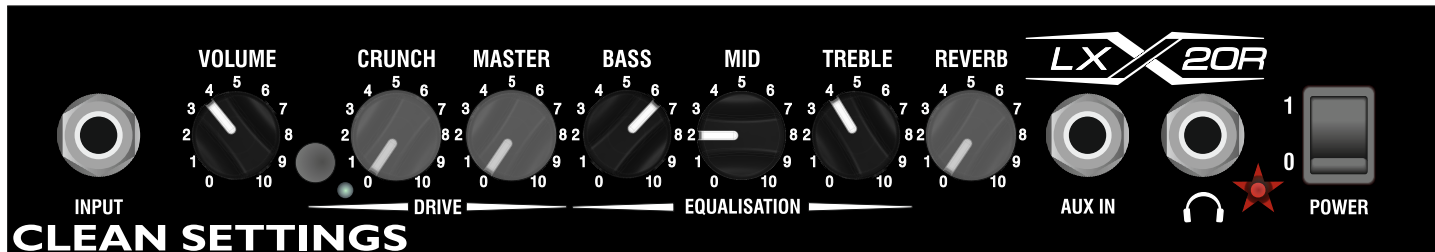
- ⑩ Controls the amount of reverb applied to the signal.
- ⑪ Fancy playing along with a backing track? Connect your CD/MP3 player here.
- ⑫ Don't want to wake your neighbours? Connect your headphones here. The internal loudspeaker is automatically switched off.
- ⑬ When 'on' Indicates that power is connected to the unit and it is ready to go.
- ⑭ Main power switch for the unit.

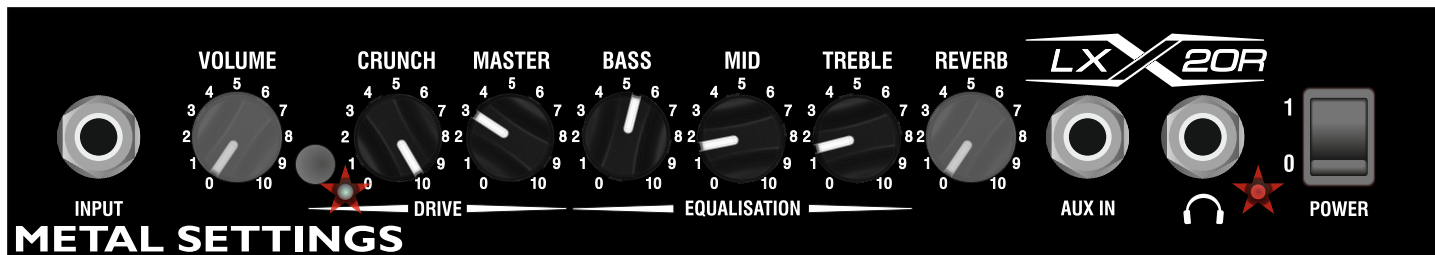
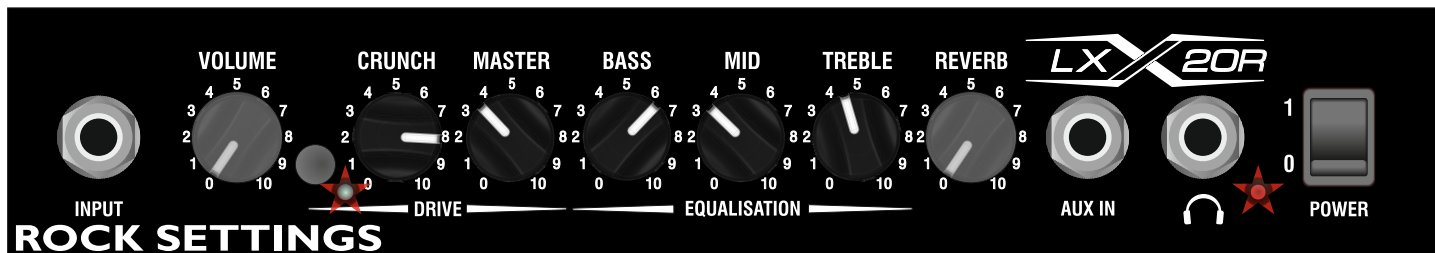


- ⑮ Power inlet socket. Connect to your power source. Make sure the specified voltage is correct for your country!
- ⑯ Displays the model number, power requirements and serial number of the unit.

(Always switch off and disconnect the power cord when not in use)

QUICK START SETTINGS - Suggestions only, experiment!





SAMPLE SYSTEM



OPTIONS

