

# Wharfedale IA 901 amplifier



# The safe use of your amplifier



Never use your CD player if it is damaged in any way. Do not open any fixed covers and do not repair yourself. Repair work must be carried out by a competent engineer.



**Moisture** - Do not allow your amplifier to be exposed to rain, moisture or dust. If any liquid is spilt into your unit it can cause serious damage. Contact your store immediately. This appliance must not be exposed to dripping or splashing water.



**Temperature** - Avoid extremes of temperature, either hot or cold, place your amplifier well away from heat sources such as radiators or gas/electric fires.



Batteries are easily swallowed by young children. Do not allow young children to play with your remote control. Never let anyone, especially children push anything into holes, slots or any other openings in the case of the amplifier; this could result in a fatal shock.

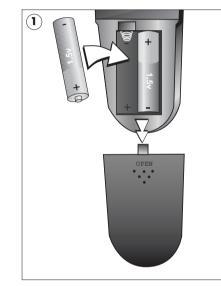


Using headphones at high volume for extended periods of time may damage your hearing.

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### Fitting the batteries

Your remote control uses 2 AAA (LR03/MN2400) size Alkaline (normal) batteries.



Slide open the battery compartment door by gently pressing in the direction of the arrow. Insert 2 AAA (LR03/MN2400) size batteries. Make sure you insert the batteries correctly. (as illustrated). Replace the compartment door.



Use correct size and type of batteries only.

Observe correct polarity when inserting batteries.

Do not mix different types or old and new batteries.

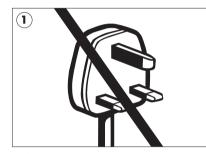
Remove batteries when storing unit.

Used batteries should never be discarded in a fire. Dispose of batteries safely.

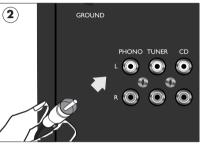


Remove batteries if they are exhausted or if your remote control is not to be used for a long time.

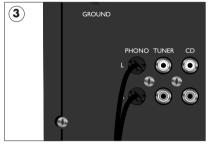
#### Connecting your hi-fi components to your amplifier



Before you make any connections make sure that your hi-fi components are not connected to the mains supply.



Connect the **LEFT** lead from your record turntable to the socket marked **PHONO** and **L**.



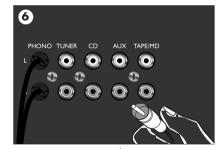
Connect the **RIGHT** lead from your record turntable to the socket marked **PHONO** and **R**.



If your turntable is the type which has a separate earth or ground lead, connect this lead to the fitting marked **GROUND**.

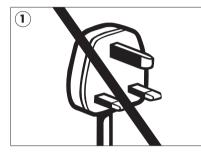


Tighten the fitting securely

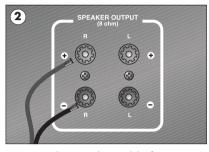


Repeat stages 2 and 3 to connect your other hi-fi components.

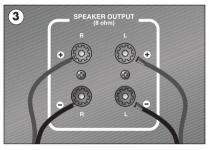
#### Connecting your speakers to your amplifier



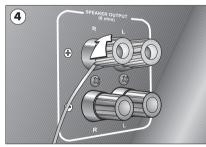
Before you connect your speakers make sure that your hi-fi components are not connected to the mains supply.



Connect the speaker cable from your right-hand speaker to the terminals marked  $\mathbf{R}$ . The red wire goes to the red (+) terminal and the black wire goes to the black (-) terminal.



Connect the speaker cable from your left-hand speaker to the terminals marked **L**. The red wire goes to the red (+) terminal and the black wire goes to the black (-) terminal.



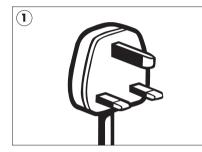
To connect each speaker wire, loosen the terminal by turning anticlockwise. Wrap the bare wire around the metal terminal. Tighten in a clockwise direction.





Your amplifier has a **PHONES** socket for the connection of a pair of headphones

# Using your amplifier



Connect your hi-fi components to the power supply. Switch on the components you want to use.



Switch on your amplifier with the **POWER** button. The **STAND BY MUTE** light will flash briefly.



Press the **CD** button on your amplifier or remote control to select your CD player. The **CD** indicator will light.



Repeat step 3 to select your other components.



Press **POWER** on the remote control to switch the amplifier to stand by. Press **POWER** again to switch the amplifier back on.

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### Adjusting the sound output



Adjust the sound volume with the **VOLUME** control on your amplifier or the **VOLUME** buttons (Vol – and Vol +) on your remote control.



Adjust the sound quality with the **BASS** and **TREBLE** controls.



Adjust the sound balance between your speakers with the **BALANCE** control.



You can temporarily turn down the sound by pressing the **MUTE** button on the remote control. The **STAND BY MUTE** indicator on the amplifier will flash. Press **MUTE** again to bring the sound back up to normal.



Press **POWER** on the remote control to switch the amplifier to stand by.

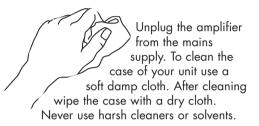


# **Troubleshooting Guide**

Symptom	Solution
There is no sound	Check the hi-fi components you wish to use are connected properly. Check that you have selected the correct hi-fi component. Check the amplifier has not been switched to stand by with the remote control. Check the volume control has not been set to minimum.
There is no sound during the first few seconds after the amplifier has been switched on	This is normal. Your amplifier has a special circuit which mutes the sound during the on/off operation
The remote control does not work.	Check there is no obstruction between the remote control and the IR SENSOR on the amplifier. The remote control must be pointed directly at the sensor for correct operation. Check the batteries - they may be exhausted. Replace them with new batteries. Never mix old batteries with new ones or different types of battery.

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# Cleaning and maintenance

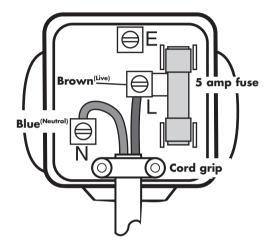


#### **Specifications**

Mains supply:	230 - 240v ~ 50 Hz
S/N	75dB
Frequency Respo	onse 20Hz - 20KHz

#### Wiring instructions

The wires in your amplifier mains lead are coloured in accordance with the following:-



The wire which is coloured **Blue** must be connected to the terminal in the plug which is marked with the letter N or coloured **Black**.

The wire which is coloured **Brown** must be connected to the terminal in the plug which is marked with the letter **L** or coloured **Red**.

You must use a **13 amp plug**<sup>(85 1363)</sup>, and fit a **5 amp fuse**<sup>(85 1362)</sup>. If any other type of plug is used a **5 amp fuse** must be fitted, either in the plug, adaptor or at the distribution board.