

Quicksilver Audio Remote Control Line Stage Preamplifier Operating Instructions

Thank you for purchasing a Quicksilver Audio Line Stage Preamplifier. This unit was designed to be simple and reliable and to give wonderful sound quality at a reasonable price. We, at Quicksilver, are confident you will enjoy it!

VOLUME REMOTE CONTROL

The hand held remote control adjusts the preamplifier volume up and down. This unit must be held facing the preamp front panel, within about 30 feet, to activate the pick-up on the preamp. The pick-up is located 3/4 inch to the left of the power switch. *If the volume is all the way up or down, change the direction or release the button.*

ALLOW ADEQUATE VENTILATION

The preamplifier should be placed where it will have at least 4 inches of air circulation above it.

SYSTEM GROUNDING

Your preamp has a three pronged grounded AC plug. For best grounding the Quicksilver Line Stage Preamplifier should provide the system ground. If you ground other pieces independently, a slight hum may be audible.

AUTO-MUTE

When the preamp is first turned on, it will automatically mute the outputs for approximately 30 seconds. During this time the LED on the front panel will light RED. When the preamp comes out of auto-mute, the LED will light GREEN. If the preamp is turned off, or power is lost for longer than 3 seconds, the auto-mute circuit will re-engage.

FUSE

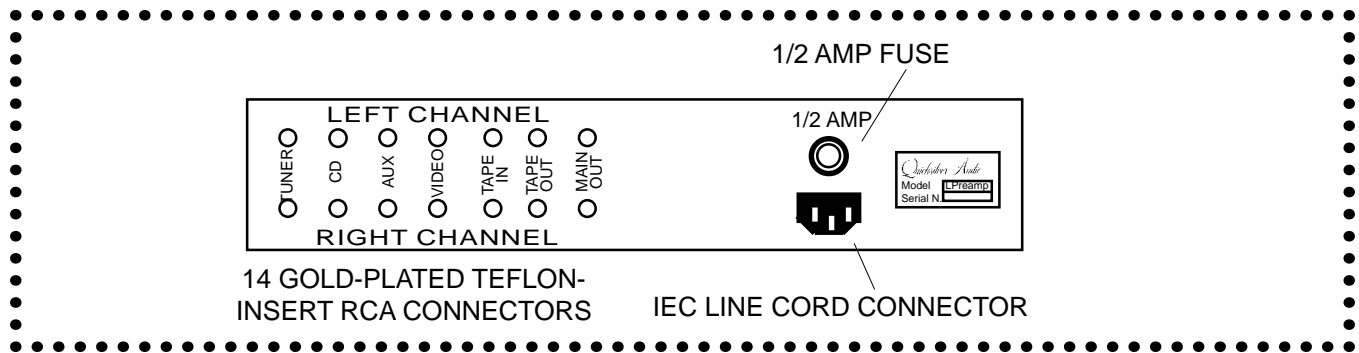
Never use larger than a 0.5 amp fast-blo fuse. If the fuse continually blows, the preamp should be returned to Quicksilver for servicing.

NOISE

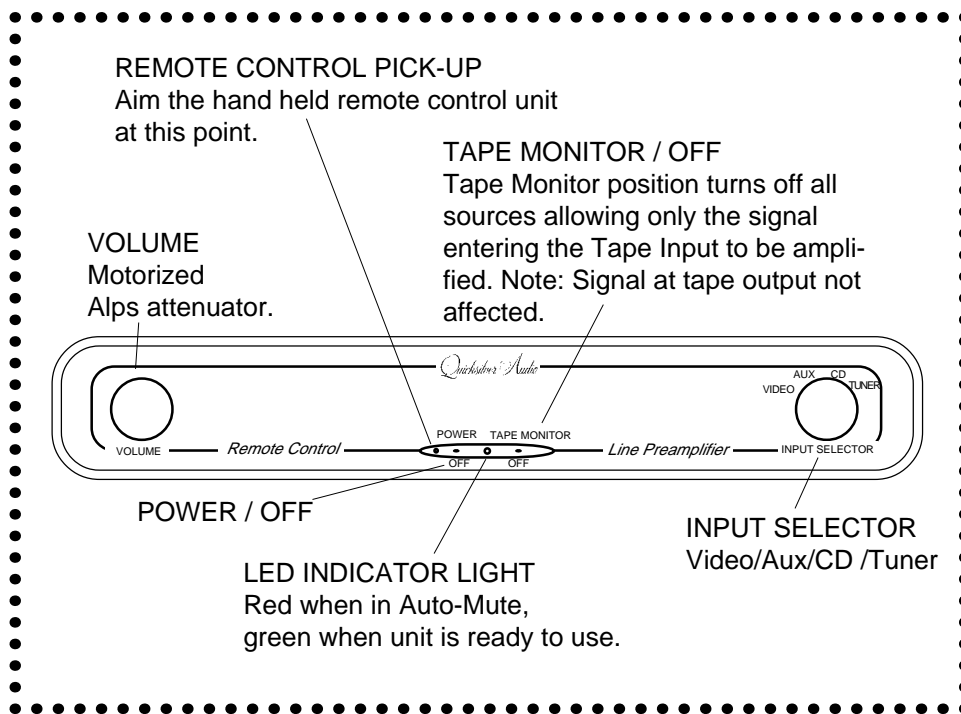
A small amount of hiss from the speakers, in most systems, is normal. If excessive noise is noticed in one channel, with the volume control turned all the way down, then a tube may be noisy. When facing the preamp front panel, the tube for the left channel is on the left side and the tube for the right channel is on the right side. If reversing the tubes causes the noise to go to the other channel, then that tube is the noisy one. If it makes no difference, the noise problem could be another component.

This preamplifier is phase inverting.

Back of Preamp:



Front of Preamp:



REMOTE CONTROL LINE STAGE PREAMPLIFIER SPECIFICATIONS

Bandwidth	0.1 Hz to 80 KHz
Gain	18 db \pm 1 db
Input Impedance	50 Kohms
Output Impedance	750 ohms
Maximum Input	30 volts RMS, 20 Hz - 20 KHz
Maximum Output	65 volts RMS, 20 Hz - 20 KHz
Tube Complement	2-6DJ8, 6922, or 7308
Tube Life	3000-5000 hours
Dimensions	15"L x 9 1/2"W x 3"H
Front Panel	17" x 3 1/4"
Weight	12 lbs

WARRANTY

Quicksilver Audio warrants your new Remote Control Line Stage Preamplifier for a period of one year from the date of purchase (90 days on tubes.) Parts and labor are provided free of charge as long as the failure was not caused by misuse, accident or negligence. Shipping to the factory is not included. Retain your packing carton in case the unit needs to be returned for service.

Quicksilver Audio
5635 Riggins Court, Unit 15
Reno, NV 89502
(775) 825-1514 / Fax 825-1552
www.quicksilveraudio.com