



Effects Pedal Troubleshooting Guide

Symptom	Probable Cause	Action
No sound	No power	Check battery/power adapter.
	Bad footswitch	Replace footswitch locally or contact Hermida Audio for repair.
	Loose or defective IC chip	Remove battery or power to pedal. Remove the back plate and locate the IC chip (a black square with 4 leads on each side.) Carefully press down on the IC chip with your thumb. Supply the battery or power to the pedal and test it. If it still does not work, remove battery or power to the pedal. Replace IC chip with any dual op-amp such as 4558, TL072, LM833. Note the position of the dot for pin #1. If the pedal works again, then please order a replacement IC chip from Hermida Audio.
	Loose wire(s)	Contact Hermida Audio for repair.
Noisy	Loose or defective IC chip	Review steps above for no sound.
	Electrolytic capacitors defective due to wrong power supply use	Contact Hermida Audio for repair.
	Scratchy or defective potentiometers	Rotate the knob to each extreme a few times. If the noise does not disappear, please contact Hermida Audio for repair.

Noisy (con't)	DC adapter jack defect	While using the DC adapter, move the adapter plug while connected to the pedal slightly to the sides. If a crackling sound results, the jack may need replacement. Please contact Hermida Audio for repair.
Sound works but LED does not light	Loose wire(s) or defective LED	Contact Hermida Audio for repair.
Missing knobs		Order from Hermida Audio.
Missing rubber feet		Order from Hermida Audio or your local electronics or hardware store.