

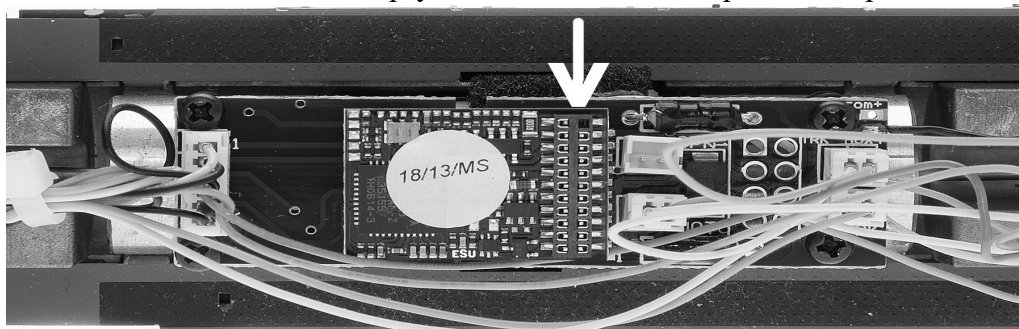
## LOCOMOTIVE DC PLUG INSTALLATION

Enclosed you will find your requested DC 21-Pin Circuit Board Plug for installation in your InterMountain locomotive. Installation of this DC Plug modifies your locomotive to be powered by DC only, allowing your locomotive to run complimentary with other non-decoder equipped locomotives when operated on a DC layout.

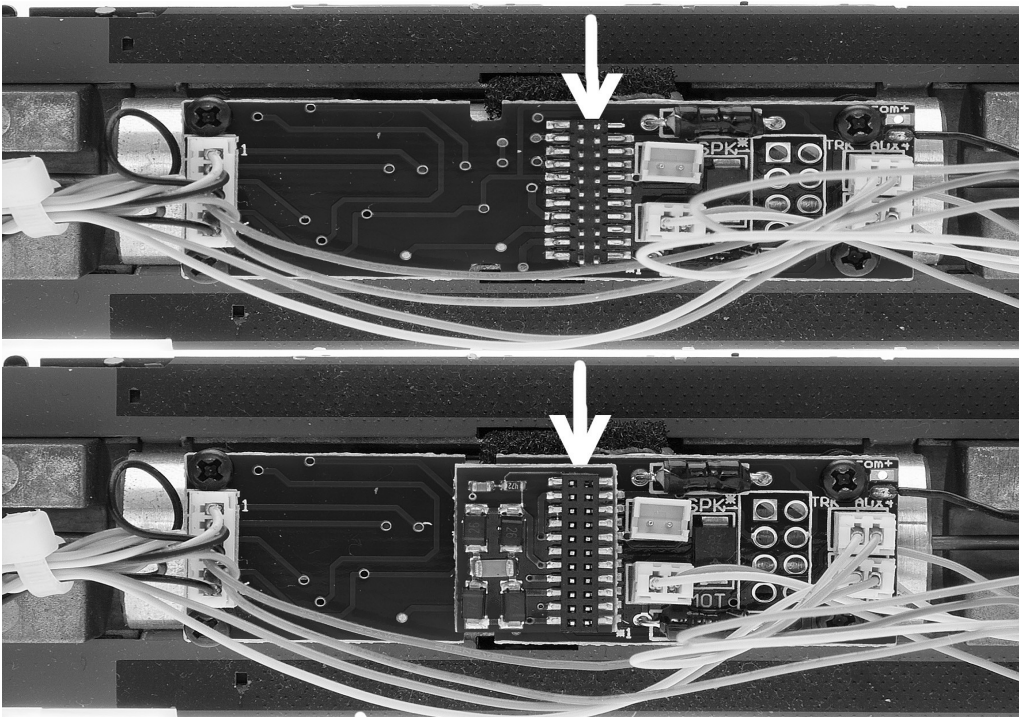
**NOTE:** Once installed, the locomotive will NOT operate on DCC nor will it retain any special lighting effects.

**Follow the shell removal instructions included with your locomotive. These instructions are typically in the bottom of the box under the foam tray or under the plastic blister.**

1. Once the shell has been removed, locate the decoder indicated by the arrows and unplug it. Gently wiggle up and down on the end of the decoder closest to the front of the locomotive (away from the pins) with your finger until the decoder slides up the pins on the motherboard enough to be removed without bending the pins. **DO NOT** use a screwdriver to pry the decoder off of the pins as the pins can be easily bent!



2. After the decoder is removed, install the 21-Pin DC Circuit Board plug onto the pins. **Note that the black header faces UP!** The pins and plug are keyed to assist the correct installation. Be sure to fully seat the DC plug straight onto the pins without bending them.



3. Test your locomotive with a DC power supply to validate proper operation. Reinstall the body shell in reverse order from how you removed it.
4. ENJOY your locomotive! *Thank you for your interest in InterMountain Railway Co. products!*