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**RCS # AUX-BAT.**  
 COMPLETE PLUG IN AUXILIARY BATTERY KIT

**USING THE RCS #AUX-BAT.**

This RCS # AUX-BAT AUXiliary BATtery installation harness is a simple plug in device that permits two standard 7.2 volt Ni-Cad batteries to be placed in series so that they provide an auxiliary supply to the regular on board batteries.

As you plug the AUX-BAT into the loco mounted jack it will automatically disconnect the onboard batteries.

The harness has an auto-reset Polyswitch fuse that will protect the wiring. Be careful when you plug the harness into the #273-1583 jack (socket). It has been our experience that some of the jacks can short out as the plug is inserted. Test fit the plug BEFORE actually connecting the batteries. Maximum continuous current is 3 amps.

If the Polyswitch goes open circuit because of a short you must remove the plug from the jack. You must then allow the Polyswitch to cool down before trying again.

If it does happen again check for faulty loco wiring.

**TYPICAL INSTALLATION WITH # AUX-BAT**

