



# ***Railpower 1300***

For HO and N Gauge Model Trains

**CAUTION – ELECTRICALLY  
OPERATED PRODUCT**

**NOT RECOMMENDED FOR CHILDREN  
UNDER 14 YEARS OF AGE**

**AS WITH ALL ELECTRIC  
PRODUCTS,**

**PRECAUTIONS SHOULD BE OBSERVED  
DURING HANDLING AND USE TO REDUCE  
THE RISK OF ELECTRIC SHOCK.**

**INPUT-120V AC, 60Hz  
OUTPUT-15V DC, 19V AC  
TOTAL OUTPUT-7VA**

You have purchased one of the finest train controls available. This transistorized power pack is one of the best buys for a model railroader on a budget. The 300° speed control knob gives you smooth and sensitive control of your locomotive. Everyone at MRC would like to wish you Happy Railroading with your Railpower 1300!

### **INSTRUCTIONS**

1. Connect the *D.C. Track* terminals of your Railpower 1300 to the track terminals, located on the right side of the Railpower 1300, labeled on face of the unit.
2. Connect the *A.C. Accessories* terminals of your Railpower 1300 to any A.C. switch machines, lights, etc., that your layout might contain. Located on the right side of the Railpower 1300, labeled on face of the unit.
3. Check your layout to make certain that there are no open track sections or broken wires. Make sure your track is clean and free of obstructions (tools, etc.) Be sure rolling stock is properly placed on the track.
4. Turn speed control to zero and move the power switch to the OFF position.
5. Plug the line cord into 120 Volts A.C., 60Hz house outlet and move the power switch to the ON position.
6. Turn speed control knob clockwise until desired speed is reached. To reverse your locomotives, first stop them with the Speed Control and then throw the *Direction Switch*. Failure to follow these reversing directions may result in damage to your locomotive and power pack.
7. If a short circuit or overload should occur, the circuit protector in your Railpower 1300 will trip and begin to cycle (turn on and off rapidly). Should this occur, turn off the unit, correct the source of the short or overload, allow 2 minutes for the circuit protector to cool, and turn the unit back on. If the circuit breaker still cycles, you have either failed to correct the source of the overload or have not allowed sufficient time for the circuit breaker to cool.

### **PARENTS PLEASE NOTE:**

As with any electrically operated unit, it is best to periodically examine it and have any potentially hazardous part replaced or repaired.

## **FOR YOUR PROTECTION**

- Avoid prolonged overloads and short circuits.
- Never connect your locomotive to the A.C. terminals as this will damage the locomotive.
- Do not store the unit in a damp area.
- Remove line cord plug from house outlet at the end of each day's use.

The three-year limited warranty\* does not include return shipping for customers outside of the continental United States (including Hawaii, Alaska, Canada, and Mexico). Customers outside of the continental United States must contact us for return shipping rates.

Questions regarding the three-year limited warranty\* policy or troubleshooting issues can be directed to MRC Customer Support by calling 1-732-225-6360 from Monday to Friday, between 8:00 AM and 5:00 PM EST, or by emailing [mrmsupport@modelrectifier.com](mailto:mrmsupport@modelrectifier.com)

In order to receive warranty service, we require a copy of the original sales receipt to validate the warranty period. Include a note briefly describing the issues along with your name, address, phone number, and email address.

### **\*THREE YEAR LIMITED WARRANTY**

Model Rectifier Corporation (MRC) will, subject to the conditions explained and set forth below, repair at its expense, within three calendar years from the date of sale, any component of this MRC product which is proven defective by reason of improper workmanship or materials. MRC will repair said component(s) without charge for necessary parts or labor. If the unit cannot be repaired, it will be replaced with another unit or similar product of equal or greater value.

### **CONDITIONS**

1. Limitation to original purchaser and proof of date of purchase: The obligations of MRC set forth herein shall only extend to the original purchaser. The burden of proof as to the date of purchase is on the purchaser, thus it is recommended that you retain your bill of sale or sales receipt and include it with the return of your product, keeping a copy of the same for your records. This bill of sale or sales receipt must have the date of purchase and the name and address of the dealer.
2. Validation of the Warranty: The validity of the above state warranty is contingent upon purchaser possessing an original copy

of the sales receipt that shows the product's name and/or model number, purchase date, name of the dealer, and the address of the dealer. The burden of proof rests with the purchaser of the product.

3. Exclusions from Warranty: The warranty does not apply to (a) any marring, scratching, or defects in decoration and/or finish, (b) any damage resulting from misuse, abnormal service, water, or weather damage, (c) any damage incurred in shipping and handling, (d) any incidental or consequential damage(s) caused by or resulting from a defect in material or workmanship or other equipment failure, (e) any damage arising from the product not being used in accordance with the instructions provided. Your sole remedy shall be repair or replacement as herein above expressed. Under no circumstances shall MRC be liable for any losses or damage, direct or consequential, arising out of the use of or inability to use this MRC product. No implied warranty shall continue beyond the three years from the date of purchase. Further, any modification, alteration, or tampering with the MRC product or any repair other than that done at the factory automatically voids the warranty.
4. Notice: Some states do not allow limitations on how long an implied warranty lasts or the inclusion of limitation of incidental or consequential damages, so the above state limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may have other rights which vary from state to state.
5. Customers outside the continental United States, including Hawaii, Alaska, Canada, and Mexico, must contact MRC for return shipping rates for both warranty and non-warranty repairs. Email us at [mrmsupport@modelrectifier.com](mailto:mrmsupport@modelrectifier.com)

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