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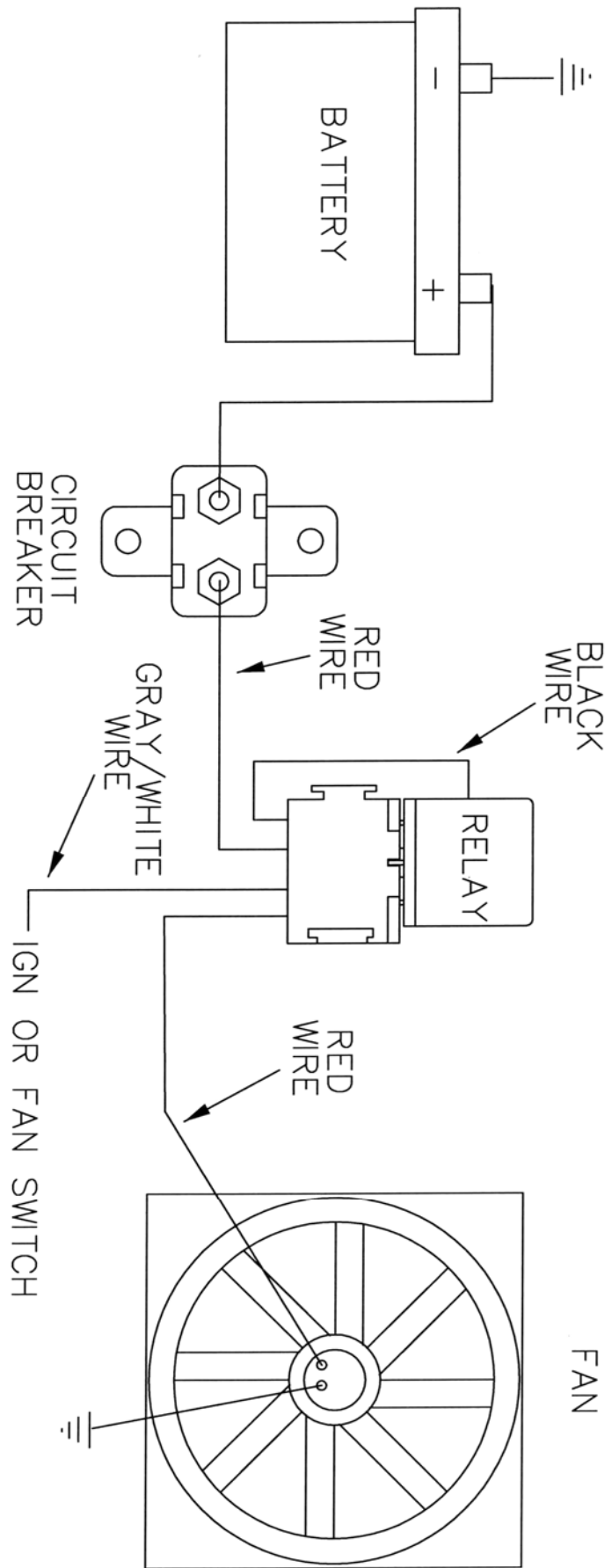
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## WEATHERPROOF FAN RELAY INSTALLATION INSTRUCTIONS

- 1) MOUNT THE RELAY UNDER THE HOOD IN A CONVENIENT LOCATION AS CLOSE TO THE FAN AS POSSIBLE, MAKING SURE THE BLACK WIRE IS WELL GROUNDED. THE MOUNTING SCREW MAY BE USED TO ACCOMPLISH BOTH.
- 2) USING THE RED BUTT CONNECTOR SPLICE THE SMALL GRAY/WHITE WIRE TO THE WIRE FROM THE FAN SWITCH(UNDER THE DASH) OR DIRECTLY CONNECT IT TO THE IGNITION SWITCH IF YOU WANT THE FAN(S) TO TURN ON AND OFF WITH THE IGNITION SWITCH.
- 3) ROUTE AND CONNECT THE RED WIRE, WHICH HAS TO "+" TERMINAL ON FAN MOTOR, PRINTED ON IT, TO THE POWER FEED TERMINAL ON THE FAN MOTOR.

**NOTE: WITH THIS RELAY YOU CAN OPERATE ONE FAN RATED UP TO 30 AMP'S OR TWO FANS AS LONG AS THE TOTAL CURRENT DRAW FOR BOTH IS LESS THAN 30 AMP'S.**

- 4) MOUNT THE CIRCUIT BREAKER PROVIDED IN A CONVENIENT LOCATION AS CLOSE AS POSSIBLE TO WHICHEVER POWER SOURCE (BATTERY OR LARGE TERMINAL ON THE STARTER SOLENOID) YOU ARE USING FOR THE FAN RELAY.
- 5) NEATLY ROUTE THE RED WIRE, WHICH HAS TO BATTERY SOURCE PRINTED ON IT, TO ONE SIDE OF THE CIRCUIT BREAKER INSTALLED IN STEP 4. CUT TO LENGTH AND INSTALL USING A SMALL YELLOW RING TERMINAL. WITH ANOTHER SMALL YELLOW RING TERMINAL TAKE THE REMAINING RED WIRE AND CONNECT THE UNUSED POST ON THE CIRCUIT BREAKER TO THE BATTERY SOURCE.
- 6) TEST THE RELAY FOR PROPER OPERATION.



## **Painless Performance Limited Warranty and Return Policy**

Chassis harnesses and fuel injection harnesses are covered under a lifetime warranty. All other products manufactured and/or sold by Painless Performance are warranted to the original purchaser to be free from defects in material and workmanship under normal use. Painless Performance will repair or replace defective products without charge during the first 12 months from the purchase date. No products will be considered for warranty without a copy of the purchase receipt showing the sellers name, address and date of purchase. You must return the product to the dealer you purchased it from to initiate warranty procedures.

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