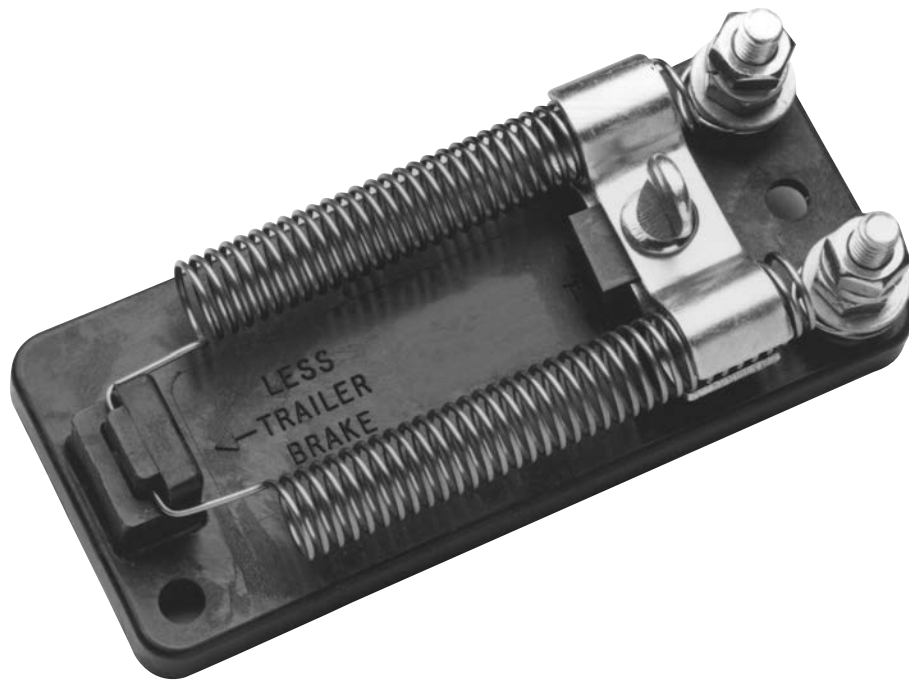


Electric Brake System Resistor No. 1100-41

P-1376
819-0089

Installation & Operating Instructions

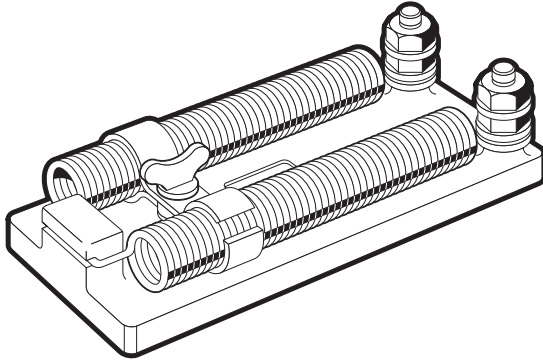


 **Warner**[®]
Electric

An Altra Industrial Motion Company

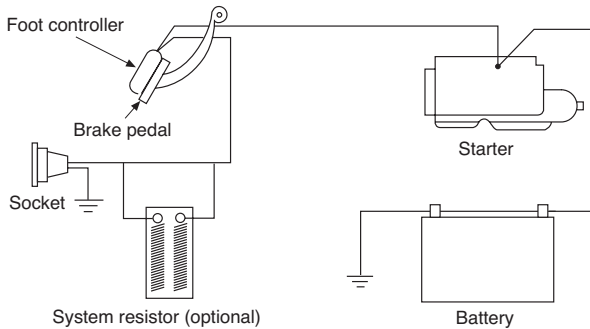
⚠ WARNING Failure to follow these instructions may result in product damage, equipment damage, and serious or fatal injury to personnel.

Parts Included in Kit



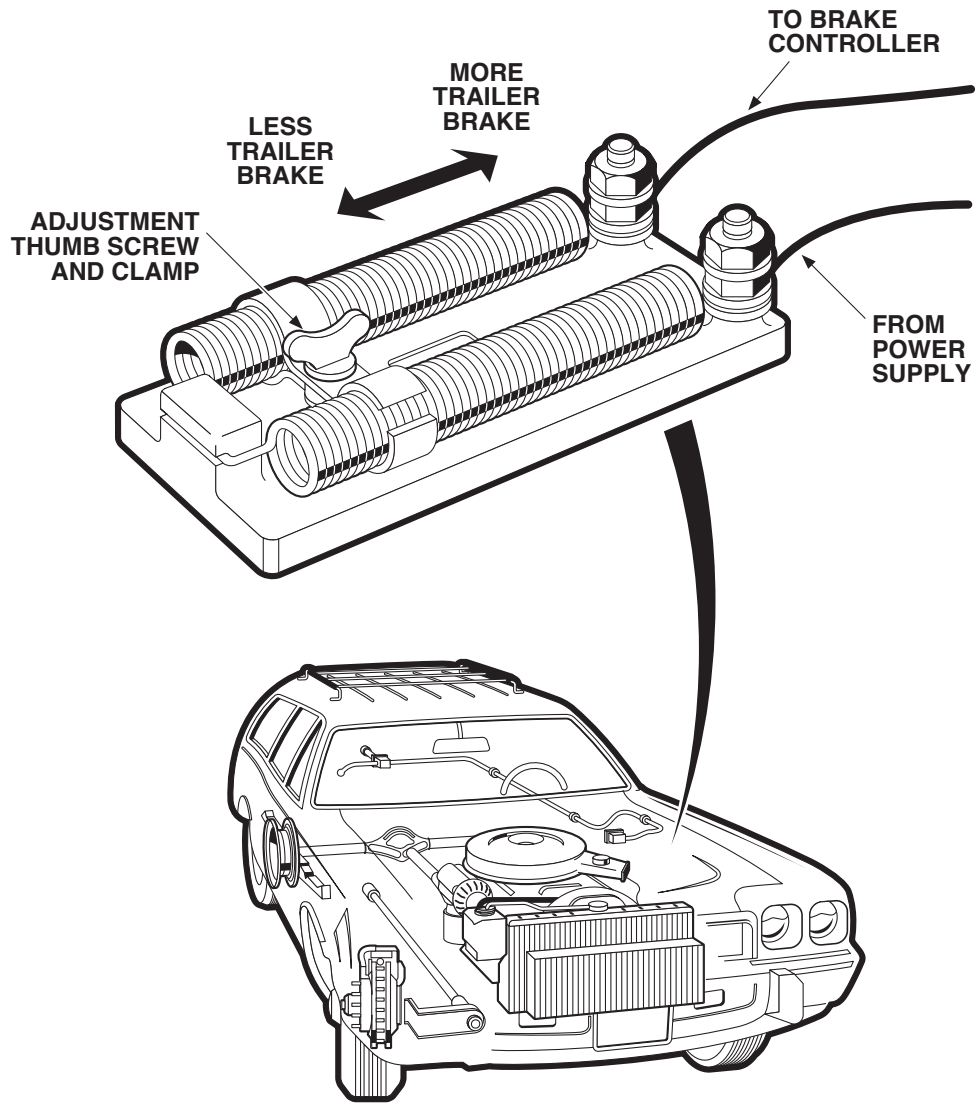
System Resistor 1100-41

Typical Installation



Installation & Operation Instructions for Warner Electric Brake System Resistor

1. The purpose of the System resistor is to allow synchronization of trailer brakes with the towing vehicle's brakes. When properly adjusted each brake system should do its own share of work. The towing vehicle should not be stopping the trailer and the trailer should not be stopping the towing vehicle.
2. Select a suitable area in the engine compartment. Mark the location for mounting screws and drill (2) 3/16" holes. Position the resistor and insert and tighten the two screws to secure the unit in place.
3. Connect the resistor in series with the brake control and power supply per the diagram.
4. Be careful when routing wires around hot or sharp surfaces. Clamp wires to prevent chaffing. A grounded or shorted wire would make trailer brakes inoperable and could cause damage to other wiring.
5. To increase braking power, loosen the thumb screw and move slide toward "more trailer brake". To decrease braking power, move the slide toward "less trailer brake".



Warranty

Warner Electric LLC warrants that it will repair or replace (whichever it deems advisable) any product manufactured and sold by it which proves to be defective in material or workmanship within a period of one (1) year from the date of original purchase for consumer, commercial or industrial use.

This warranty extends only to the original purchaser and is not transferable or assignable without Warner Electric LLC's prior consent.

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