Reverse Polarity Door Locks

This doorlock system has the factory doorlock switches wired directly to the motors in the doors. All wires at the doorlock switch rest at ground with the exception of the 12 Volt supply wire. When the doorlock switch is activated, one of the circuits is opened and 12 Volts is sent to the motor to lock or unlock the doors.

Locate the wires specified on your wiring sheet and test for power when the doorlock switch is used. These wires are typically 14 gauge or better. Cut either of the 2 wires and the doorlock switch for that door should stop working. This indicates the correct wires and you can wire in your relays as shown in the diagram.

ATTENTION: This wiring information is being provided free of charge and on an "as is" basis, without any representation or warranty. It is your responsibility to verify any circuit before interfacing with it by using a digital multimeter. GNU Industries, Inc. assumes no responsibility with regards to the accuracy or currency of this information. Proper installation in every case is and remains the responsibility of the installer. GNU assumes no responsibility resulting from an improper installation, even in reliance upon this information.

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