Introduction

The 452 door trigger adapter will integrate in vehicles with positive trigger, negative trigger, and normally closed trigger door pin types and is designed to eliminate alarm false triggers caused by body control modules that are equipped with Power Saver mode.

Installation

Solid and striped wires of the same color must be connected to the same door switch wire for proper operation. Any paired color wires can be used on any door.

1. Connecting door switches (refer to diagram 2)
   A. Locate a door switch wire that leads from the switch to the body control module and CUT it.
   B. Connect a non-striped wire from harness H2 of the 452D to the end that runs to the door switch.
   C. Connect the striped wire of the same color from harness H2 of the 452D to the end that runs to the body control module.

2. Connecting to Hood/Trunk switches
   A. For vehicles WITHOUT Power Saver module (refer to diagram 3)
      1. Connect the non-striped wire from harness H1 of the 452D (GRAY for trunk, BLUE for hood) to the hood/trunk inputs of the alarm system.
      2. Locate the Hood/Trunk switch wires that lead from the switches to the body control module. (Do NOT CUT wires.)
      3. Connect the striped wire of the appropriate color from harness H1 of the 452D (GRAY/BLACK for hood, BLUE/BLACK for trunk.)
   B. For vehicles WITH Power Saver body control module (refer to diagram 4)
      1. Locate the Hood/Trunk switch wires that lead from the switch to the body control module. (CUT this wire.)
      2. Connect the striped wire from the 452D and the appropriate alarm input wire to the end that runs to the door switch.
      3. Connect the non-striped wire of the appropriate color from the 452D to the end that runs to the body control module.

3. Setting the Jumpers (refer to diagram 1)

The jumper settings are critical to the operation of this module. After you have installed the module and determined the door trigger type, place the jumpers on the pins on the 452D according the the Jumper Setting chart.

NOTE: The setting of these jumpers only affects the door input/output operation and does not affect the operation of the hood and trunk input/outputs.
Diagram 1—452 Jumper Settings & Wire Legend

Diagram 2—H2 Door Switch Connections for all Body Control Module Types
Diagram 3—H1 Hood/Trunk Switch Connections WITHOUT Power Saver Mode

Diagram 4—Hood/Trunk Connection WITH Power Saver Mode