Rest State on Motor Wires for Keyless Add On

2003 Full-Size Pickup/Tahoe/Suburban/Yukon/Escalade/H2

Because there is no true "rest state" on the lock/unlock motor wires in these vehicles, be sure to provide a 100k resistor to ground on each of the arm, disarm, and disarm defeat input wires. This will provide enough of a "rest state" for the input wires to determine polarity during the door lock learn routine. To access the motor wires go into the driver's door for the arm and disarm inputs and into the passenger's door for the disarm defeat input.

The motor wires in all of these vehicles will be the same:

Driver lock motor -------------- GRAY wire inside the driver's door
Driver unlock motor ------------ TAN wire inside the driver's door
Passenger unlock motor --------- TAN wire inside the passenger's door

IMPORTANT! This wiring information is being provided free of charge on an "as is" basis, without any representation or warranty. It is the dealer's responsibility to verify any circuit before interfacing with it using a digital multi-meter. Directed Electronics Inc. assumes no responsibility with regards to the accuracy or currency of this information. Proper installation in every case remains the responsibility of the installer.