

WINDOW ROLL-UP MODULE INSTALLATION MANUAL (Honda Accord)

ALTHOUGH THIS PRODUCT HAS BEEN THOROUGHLY TESTED KPIERSON TECHNOLOGIES ASSUMES NO RESPONSIBILITY FOR ANY DAMAGE THAT MAY RESULT BY THE INSTALLATION OF THIS PRODUCT. INSTALL AND USE THIS PRODUCT AT YOUR OWN RISK. IF YOU DO NOT AGREE TO THESE TERMS DO NOT ATTEMPT TO INSTALL THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED FOR 7TH GENERATION HONDA ACCORDS ONLY.

THIS PRODUCT IS DESIGNED TO BE INSTALLED BY A QUALIFIED PROFESSIONAL ONLY. IMPROPER INSTALLATION CAN RESULT IN IRREVERSABLE DAMAGE TO YOUR VEHICLE OR THE MODULE. IT IS THE INSTALLERS RESPONSIBILITY TO VERIFY ALL WIRES PRIOR TO MAKING ANY CONNECTIONS.

INSTALLATION:

1. Remove driver side door panel (04 Coupe instructions)
 - a. Remove screw cover and 2 screws from inside door handle cup
 - b. Remove two screws beneath armrest
 - c. Remove side mirror trim piece on top corner of door panel by pulling out on it
 - d. Gently remove door panel by first pulling out on it at the bottom and then lifting it over the window lip on top
 - e. Disconnect all wire harnesses and mechanical cables from the door panel and place the door panel in safe place
 - f. Remove speaker by inserting a flat head screwdriver in the slot on top and gently pulling out on it. With the top tap released gently lift up on the speaker to free the bottom tabs

NOTE: If you break a leg or two off of the speaker it is easily fixed by using short self tapping screws to secure the speaker to the door

- g. Behind the speaker you will find the main wire harness for the door. It is recommended that the window modules be securely attached to this bundle with wire ties or a similar method.
 - h. Route the GREEN wire from the Window Module up to the harness that plugs into the power window switches. This is best accomplished by routing the wire inside the door. If this is not possible another option is to

route the wire out of one of the holes that the door panel clips insert in to, as long as you remove and discard the clip that goes into that hole.

- i. All other wires will junction inside the door, behind the speaker

ELECTRICAL CONNECTIONS: (Please consult Wire Guide for detailed wire info)

*Due to the harsh environment found in vehicles, KP Technologies recommends always soldering and securely taping **EVERY** connection.*

NOTE: Before making connections disconnect the wiring harness from the module.

1. YELLOW – 12VDC SWITCHED IGNITION

- a. Connect this wire to a source that only reads 12 volts when the ignition switch is on.

2. GREEN – DOOR LOCK SWITCH OUTPUT

- a. Connect this wire to the output of the lock cylinder. This wire will read 5 volts until you turn the key in the lock cylinder to ‘lock.’ In the ‘lock’ position it will read ground.

NOTE: The Power Window Module must be plugged in for this wire to test correctly.

3. BLUE – DOOR LOCK MOTOR INPUT

- a. Connect this wire to the wire that controls the door lock motor. This wire will read ‘open leg’ (floating/No connection) until the door is locked. Upon receiving a lock command from either the cylinder, the door lock button, or the key fob this wire will read 12volts for a brief period.

NOTE: The door lock motor is controlled by the body control module. Therefore the lock pulse is only about 0.3 seconds long. It is recommended to disable auto-ranging (if applicable) on your meter in order to read this pulse accurately.

4. RED – 12VDC CONSTANT

- a. Connect this wire to a constant 12 volt source.

5. BLACK – GROUND

- a. Connect this wire to ground.

NOTE: After connections are made plug wiring harness in to module.

TESTING:

With windows down press the door lock button twice within 1.5 seconds. All windows will go all the way up after a short delay.

TIMING:

It is necessary to wait at least ½ second in between ‘LOCK’ presses. For best results wait one full second between pulses.

TROUBLESHOOTING:

For installation questions or concerns, please contact KPtechnologies at support@kptechnologies.com or visit us at www.kptechnologies.com/forums

For product information, please visit our website at www.kptechnologies.com

