

## 02-04 GD Impreza JDM Power Fold Mirrors on USDM cars



The 2 door harnesses do not have loom on them to aid in pulling the wires through the rubber door wire tubes. Its best to use some type of wire snake or stiff wire.

Disconnecting the factory door harness in the foot wells and pulling the whole rubber tube and connector out of the body, also pop the door end of the rubber tube out of the door. This will make fishing the new harness through easier as you'll have less bends in the rubber tube. Remove the electrical tape that holds the door harness to the rubber tube at the body end. Then slide a wire snake or stiff wire up inside the rubber tube until you see it pushing on the inside of the rubber tube past the door end rubber boot. Then cut a small hole so the snake or wire will come out. Pull the black connector end through the door wire tube from the door to the body end. Run the harness along the factory wiring harness up to the Door side mirror connector. Make sure to run the wire in front of the window track.

Re tape the harness to the body side end of the rubber tube and Reinstall both ends of the rubber door wiring harness tube. Make sure to pass the both connectors back into the body.

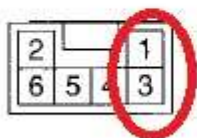
For the passenger's side door, do the same as the driver's side.

At the Door Side Mirror connectors the Tan wires go into the Pin 2 spot for cars with heated mirrors and the Pin 1 spot for cars without heated mirrors. The Gray wires go into the Pin 5 spot for cars with heated mirrors and the Pin 3 spot for cars without heated mirrors.

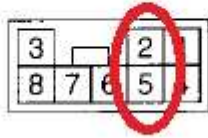
Run the center Y harness from the switch to each foot well, the longer side goes to the passenger side. The passenger side will go up behind the glove box along the dash beam and down to the door wiring harness connector behind the kick panel. The driver's side will run over the steering column behind the fuse box and down to the door wiring harness connector behind the kick panel. Connect the door harnesses to the center y harness.

At the mirror control switch connector, the Tan wire goes into the Pin 5 spot and the Gray wire goes into the Pin 10 spot.

**Non Heated Mirror Connector**



**Heated Mirror Connector**



**Mirror Control Connector**

