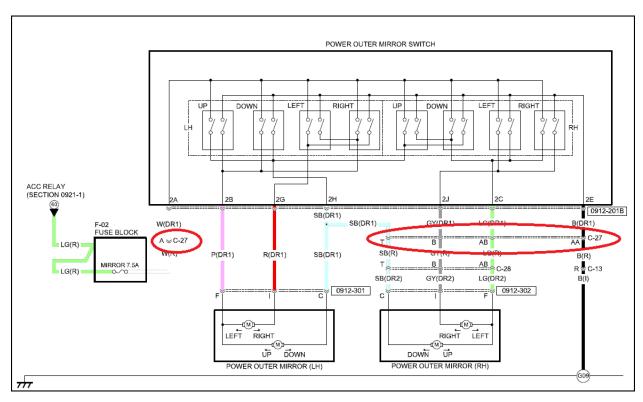
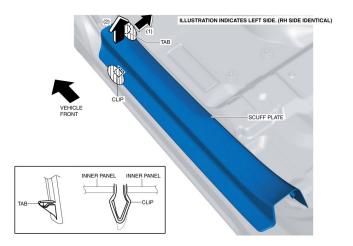
Smart mirror controller Installation guide

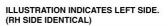
First review the schematic. The controller will be connected between switches and motors. The 3 wires from the motors, circled in red on the diagram, must be split and the 2 power lines will be connected in parallel

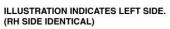


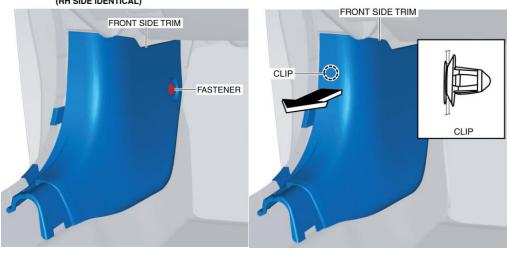
- 1. For safety reasons, detach the negative clamp from the car battery.
- 2. Remove the driver side scuff plate.



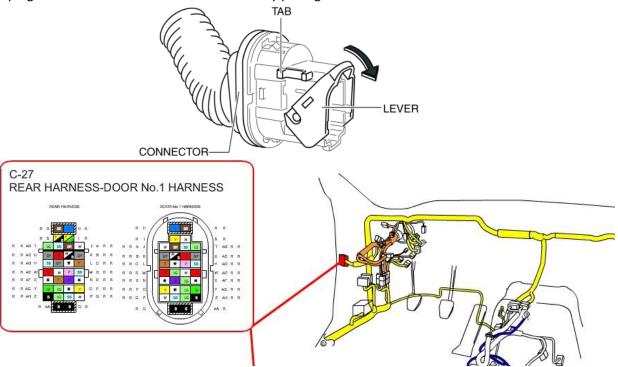
3. Remove one fastener and detach the front side trim on the left side.



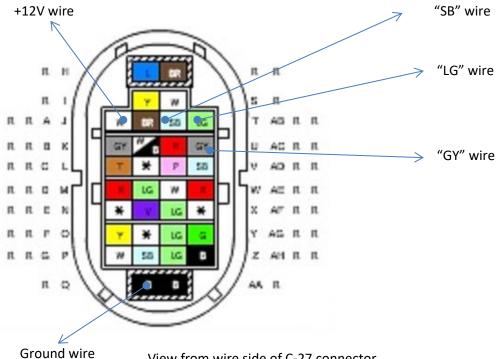




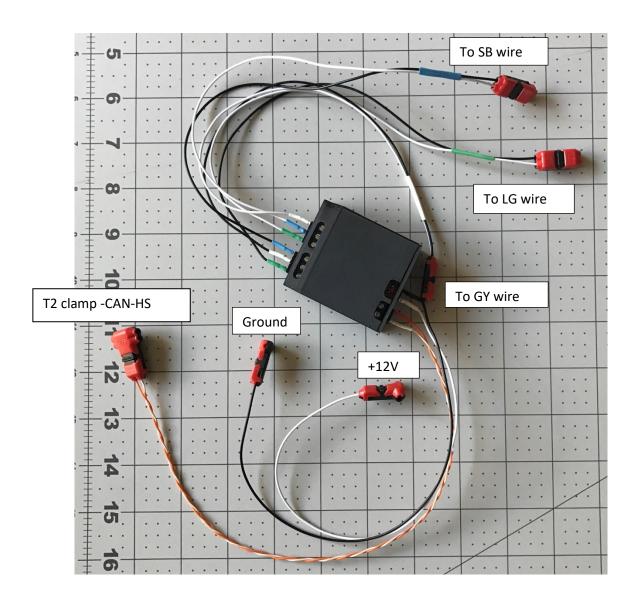
4. Unplug the harness from the C- 27 connector by pulling the blue lever.



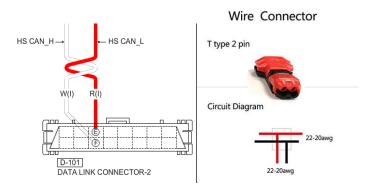
5. Unwrap the black tape from the cable for 2-3 inches and locate 3 wires from the C-27 connector, according to the schematic diagram and split them with a cutter.



View from wire side of C-27 connector



6. Attach the Dual T connector behind the OBD connector to CAN bus; solid orange to CAN-H wire (white) and striped to CAN-L (red) wire. Review the connection diagram located on the top of red plastic cover of T connector.



- 7. Attach the connector with blue heat shrink to the "SB" wire (position "T" on C-27). The black wire on the connector must be connected with outgoing to the cable portion, to the motor side. The white wire must be connected to the C-27 connector, switch side.
- 8. Attach the connector with green heat shrink to the "LG" wire (position "AB" on C-27). The black wire on the connector must be connected with outgoing to the cable portion, to the motor side. The white wire must be connected to the C-27 connector, switch side.
- 9. Attach the connector with white heat shrink to the "GY" wire (position "B" on C-27). The black wire on the connector must be connected with outgoing to the cable portion, to the motor side. The white wire must be connected to the C-27 connector, switch side.
- 10. Single T connectors: White to +12V wire (position "A" on C-27, white wire), Black to Ground (position "AA" on C-27, black wire)
- 11. Use plyers to close all clamps tight.
- 12. Mount the controller in a convenient location, using zip ties or Velcro strips.
- 13. Install all panels and connect negative contact on battery.
- 14. Start the engine, put in Reverse and while on Reverse adjust the mirror in any position. Put in Park position and make sure the mirror is going back to the original position. The controller will remember any adjustments for Reverse and other positions independently, after a couple of seconds of inactivity.
- 15. All done!!