

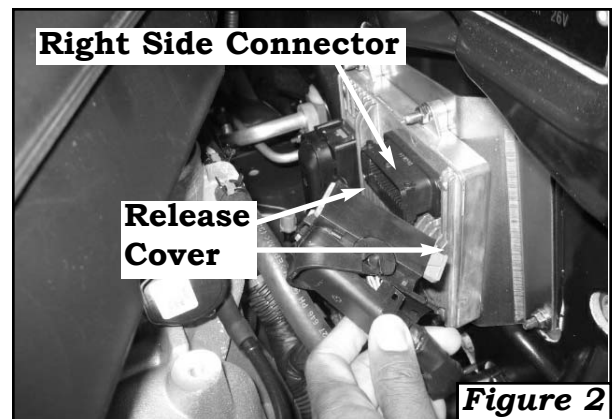
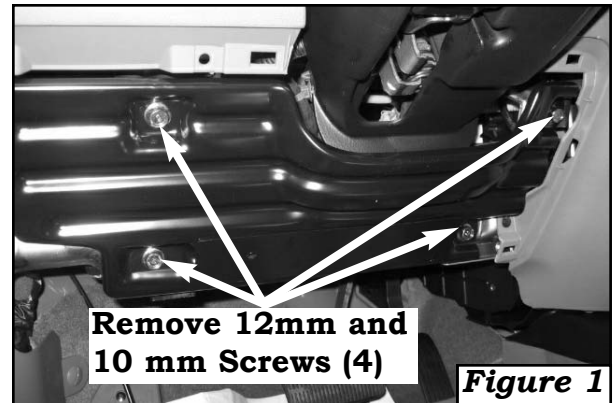
250-9000
06-07 SUZUKI FORENZA/RENO/07 AVEO
CRUISE CONTROL INSTALLATION INSTRUCTIONS

A. Installation Preparation:

1. Disconnect Negative Battery Cable Before Installation. Remove knee panel under steering column, then remove **12mm and 10mm** screws (4) to release steel panel. **Figure 1**

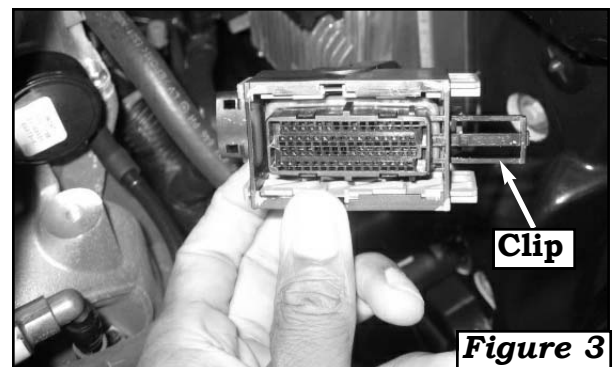
2. Remove lower steering column cover and driver side kick panel. **Figure 1.**
Forenza/Reno only: Remove air duct in engine compartment to access ECM.

3. Forenza/Reno: remove right side ECM connector. **Figure 2.**
Aveo: remove **bottom** connector at ECM located beside fuse box and battery. Release top cover of connector to access pin location.

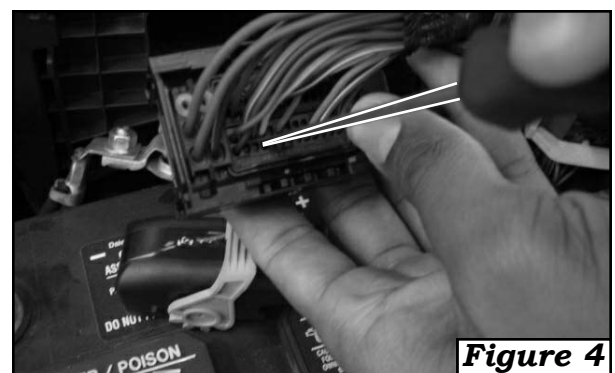


B. Harness Installation:

1. Carefully Remove Center Slot Clip as shown in **Figure 3.**



2. Using a precision tool, remove the grease in **Pin 45.** **Figure 4.**

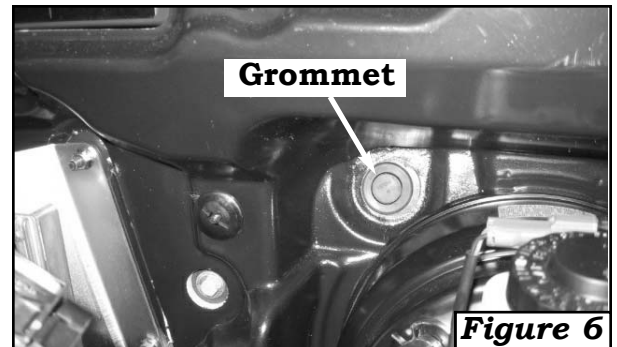


B. Harness Installation (cont):

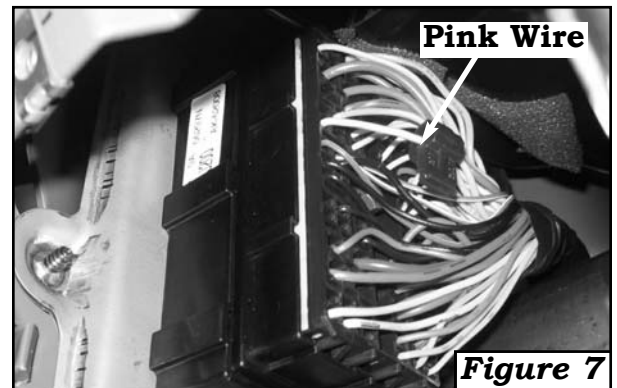
3. Insert **White Wire** of ECM Harness to **Pin 45** of ECM connector ensuring pin locks into place. **Figure 5**. Reassemble connector, including center slot clip. Be sure to place connector back on ECM securely.



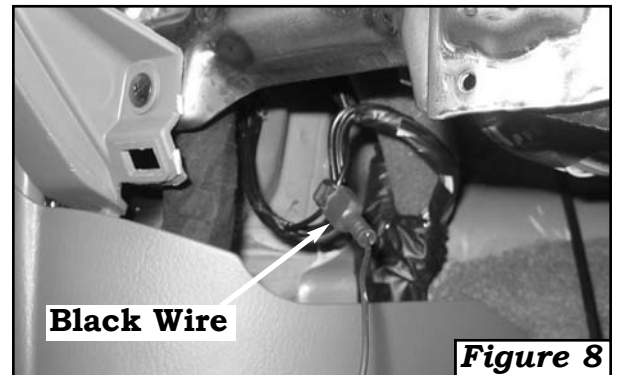
4. Route wire through access grommet as shown in **Figure 6**.



5. Connect **White Wire** of ECM Harness to **White Wire** marked **Cruise 1** of Main Cruise Harness. Connect **+12v Red Wire** from Main Cruise Harness to **Pink Wire** furthest to left behind fuse panel. **Figure 7**

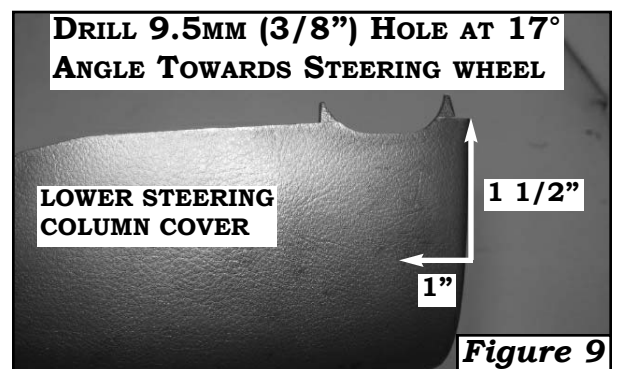


6. Connect **Black Wire** of Main Cruise Harness to **Black Wire** of ground point located at driver-side kick panel. **Figure 8**. Connect **Green Wire** marked **Cruise 2** of Main Cruise Harness to same **Black Wire** ground point.



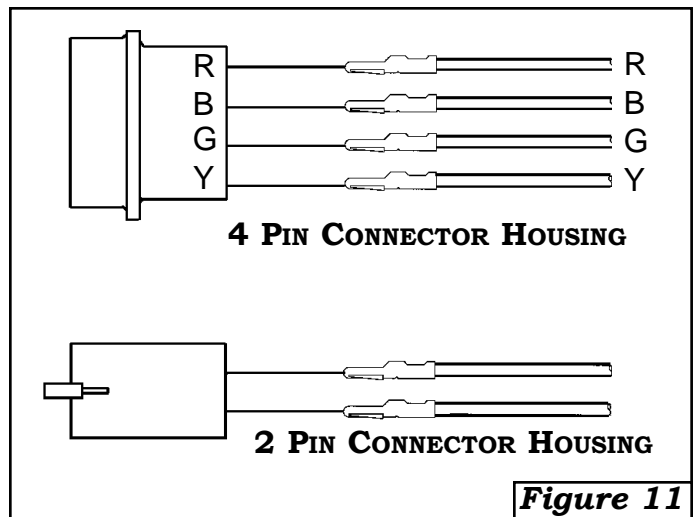
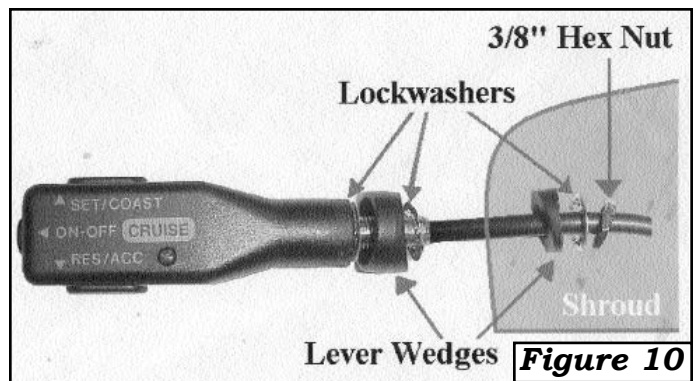
C. Switch Installation:

1. Align tape measure on shroud and mark hole as shown in **Figure 9**. Use the **Lever Wedge** as an angle template to drill **9.5mm** or **3/8"** hole in lower shroud.



C. Switch Installation (cont):

2. Position the lockwashers as shown in **Figure 10**. Start nut and position the lettering for driver's best view. Fully secure nut at **2.5-2.8Nm**. **Do Not Overtighten**.
3. Install 4 Pin connector on **Red, Brown, Green, and Yellow** switch wires. Install 2 Pin Connector on **Blue** and **Black** wires of switch harness such that, when connected to Main Cruise Harness, **Black** goes to **Black** and **Blue** goes to **Red**. **Figure 11**.
4. Connect switch harness to Main Cruise Harness. Verify that all colors match with the exception of the **Blue** to **Red** wire connection on the 2 pin connector. Connect Main Cruise Harness to Cruise Control Module.



D. Reassembly:

1. Reinstall driver side kick panel, lower steering column cover, steel cover, and knee panel under steering column.
2. Secure all wires with wire ties.
3. Reconnect negative battery cable.

E. Testing:

1. Test cruise functions in accordance with operating instructions.
IMPORTANT: Verify cruise disengages when vehicle is put in neutral or brake is depressed.

NOTES



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