

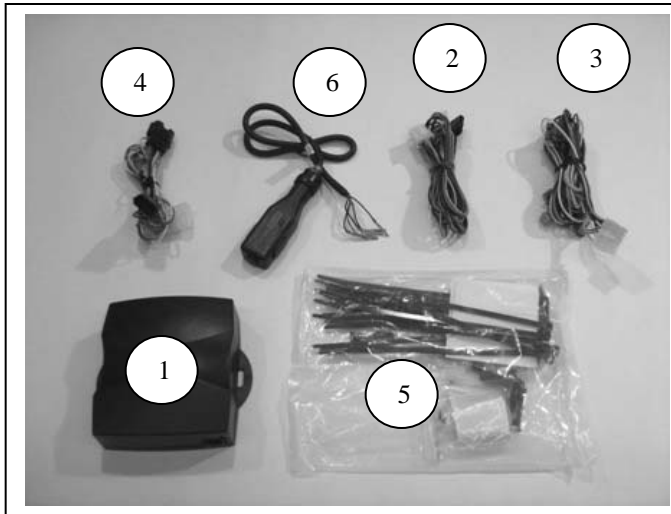
GM SILVERADO/SIERRA 4.3, 4.8 & 5.3L 2007-2009 ELECTRONIC CRUISE KIT
Part Number: 250-1848 **AUTOMATIC TRANSMISSION**

General Applicability

All Models

Item #	Qty.	Description
1. 250-2763	1	Cruise Control Module
2. 250-2760	1	Switch Harness
3. 250-2759	1	Main Wiring Harness
4. 250-2766	1	Pedal Interface Harness
5. 250-2767	1	Hardware Kit
6. 250-3742	1	Control Switch

Kit Contents/Service Parts



Contents of Hardware Bag, 250-2767

Qty	Description
8	Wire Zip Ties
1	Adhesive VHB Tape 3 X 3
4	In-Line Connector, 18-22 AWG
2	In-Line Connector, 14-18 AWG

Additional Items Required For Installation

Recommended Tools

Safety Tools	
Gloves, Safety Glasses	
Special Tools	
Volt-Ohm Meter	
Installation Tools	
Pliers	In-Line Connectors
Side cutter	To cut wire ties
Drill Bit or Knockout Punch	9.5mm or 3/8" (for switch)
10mm wrench	
Special Chemicals	

Conflicts

Note:

Recommended Sequence of Application

Item #	Accessory
1	
2	
3	



Legend

	STOP: Damage to the vehicle may occur. Do not proceed until process has been complied with.
	OPERATOR SAFETY: Use caution to avoid risk of injury
	CRITICAL PROCESS: Proceed with caution to ensure a quality installation.
	GENERAL PROCESS: This highlights specific processes to ensure a quality installation.
	TOOLS & EQUIPMENT: This calls out the specific tools and equipment required for this process


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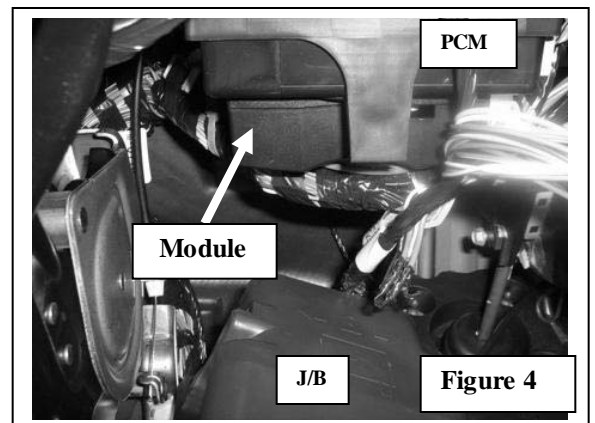
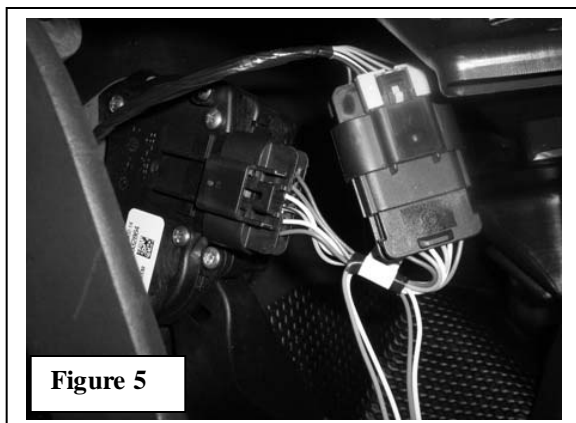
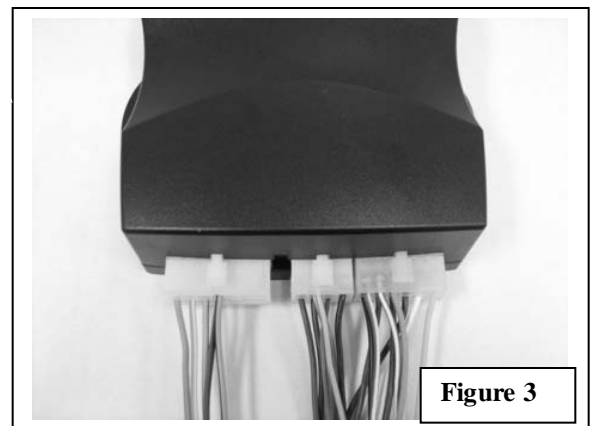
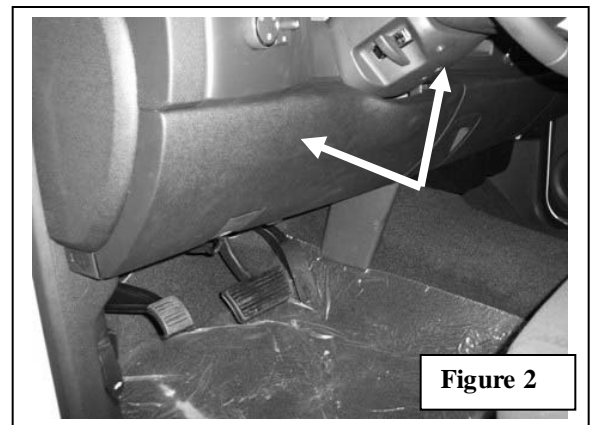
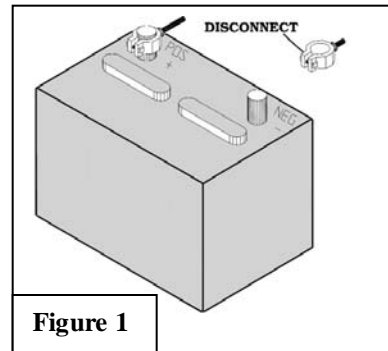
Section I – Installation Procedure

A. Pre-Installation Suggestions

-  1. It is advisable to disconnect the negative battery cable for 3 minutes before beginning installation, to avoid unintended air bag deployment. Note and record any anti-theft radio codes prior to disconnecting. **Figure 1**
-  2. Remove the driver side lower dash panel. Remove the steering wheel shroud. **Figure 2**

 **B. Install Electronic Module**

- 1. Apply the large supplied piece of double-sided adhesive tape to the Cruise Control Module.
-  2. Plug in the **Main Wiring Harness, Switch Harness, and Pedal Interface Harness** onto mating connectors of the Cruise Control Module. **Figure 3**
- 3. Place the Cruise Control Module behind the PCM located behind the driver side dash area as shown in **Figure 4**.
- 4. Route the **Pedal Interface Harness** through steering column and down to the accelerator.
- 5. Locate the 6 pin **plug and mate connectors** on the Pedal Interface Harness. Remove the accelerator 6-pin connector and apply to mating connector of Pedal Interface Harness. Apply the other connector to the accelerator. **Figure 5**





C. Wiring Connections



1. Locate the junction box under the driver-side lower dash area. Connect the following wires from the main harness to the vehicle using diagram:

Function	Location Figure 6	Cruise Harness Color	Vehicle Color Figures 7-10
IGN	X11-Pin 6	RED	PINK
BRAKE +	X9-Pin 5	BLUE	PINK
BRAKE -	X9-Pin 3	BROWN/WHITE	ORANGE
GROUND	X8-Pin 3	BLACK	BLACK
VSS	X2-Pin H1	VIOLET	GREEN/WHITE

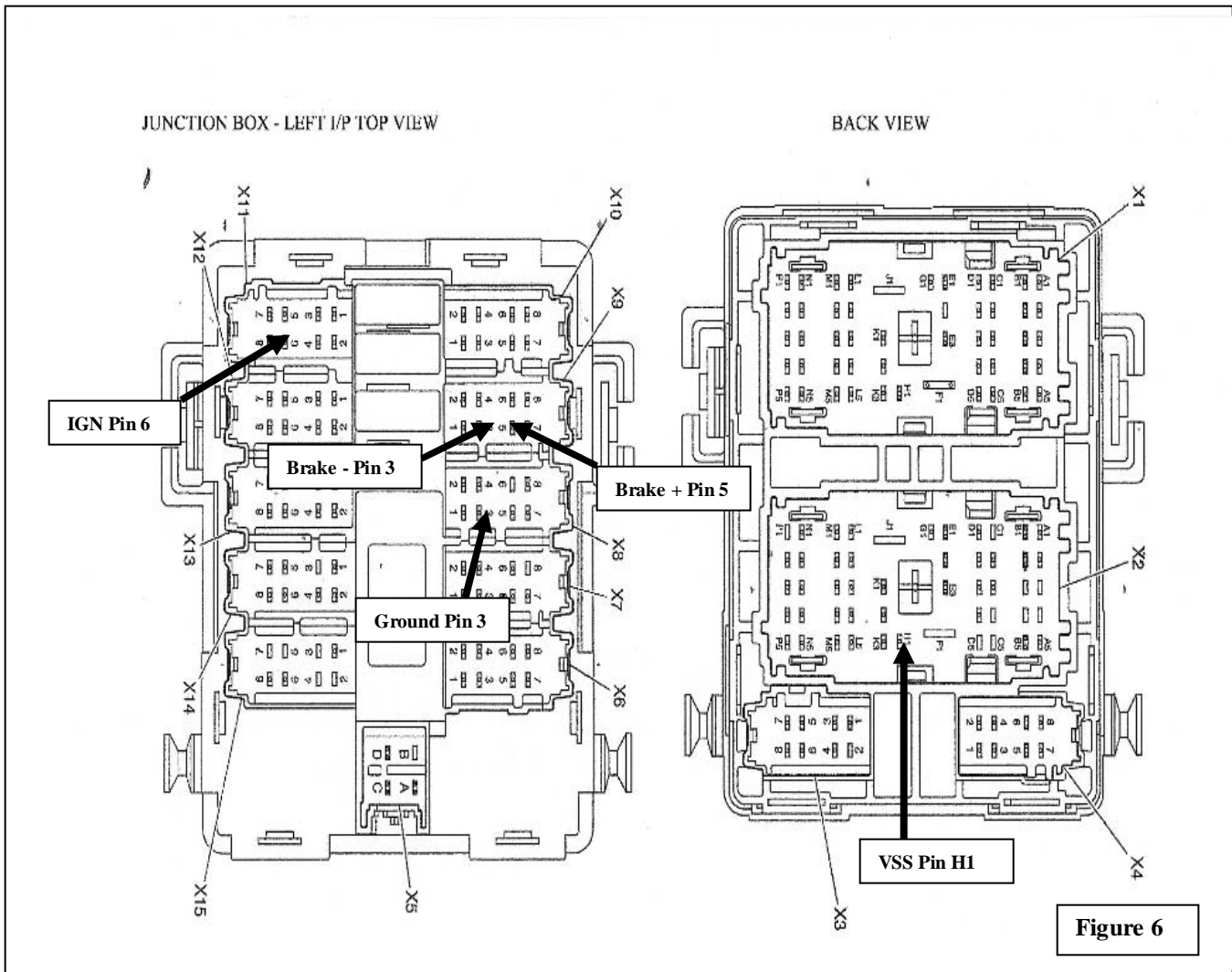
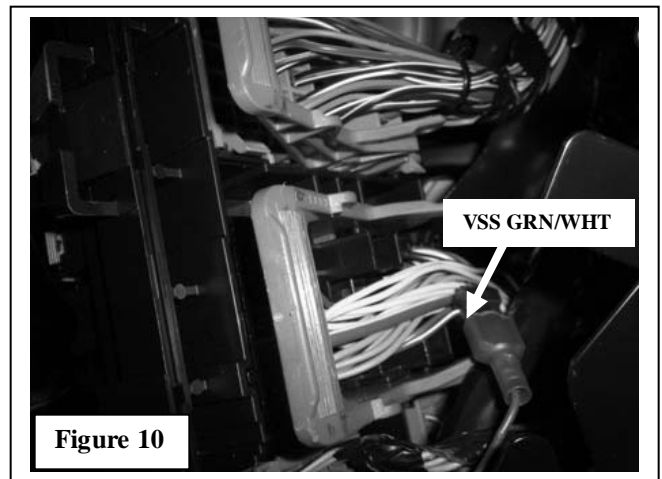
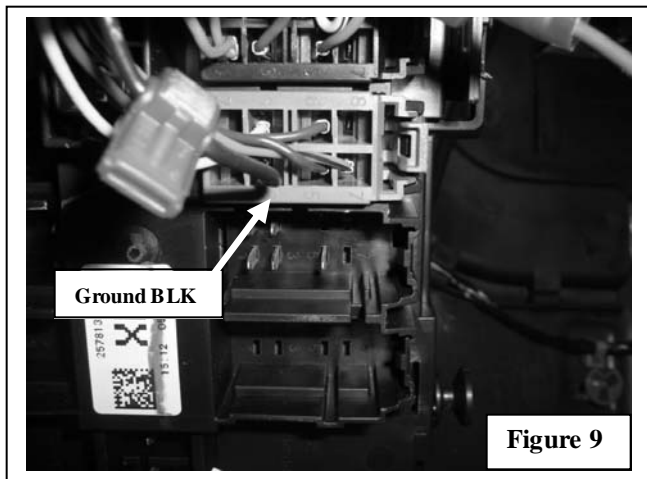
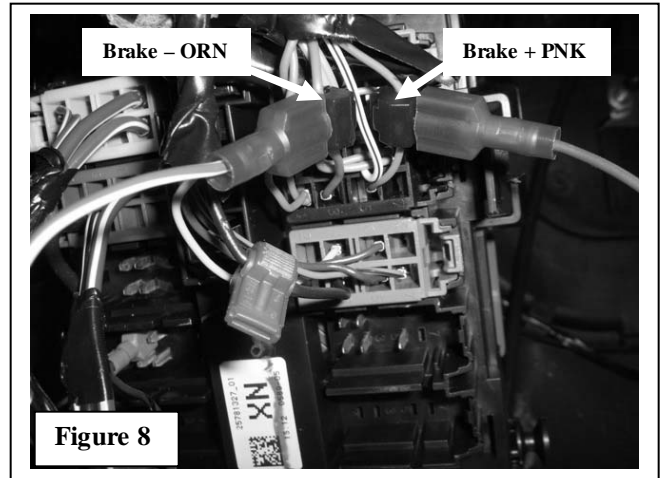
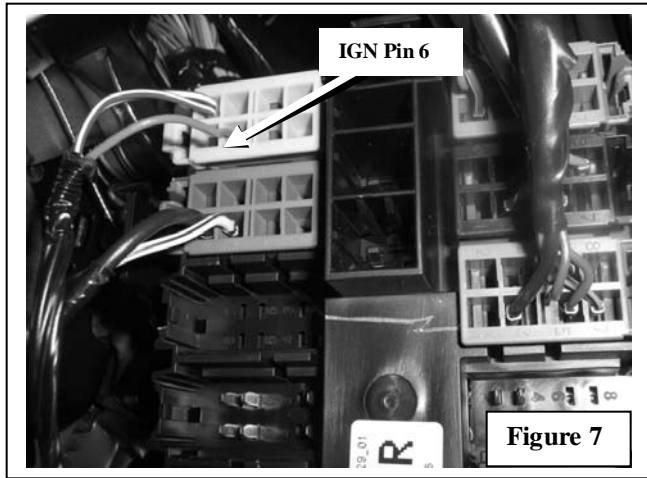


Figure 6

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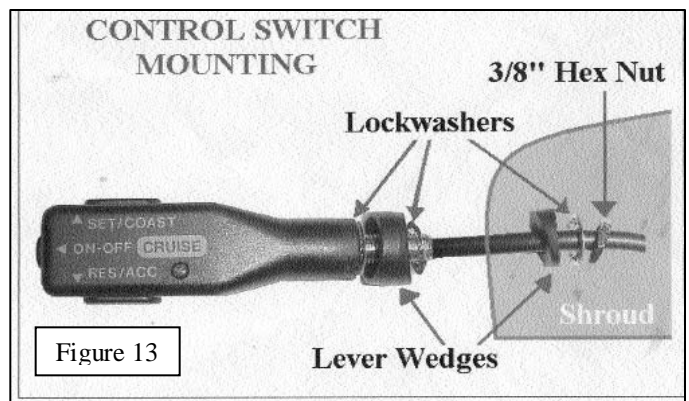
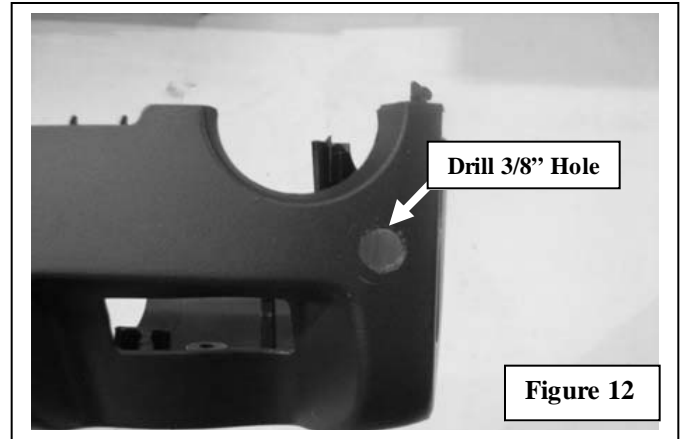
➔ **D. Wiring Connections (continued)**

1. Use the supplied in-line connectors to make all connections. **Figures 7-10**



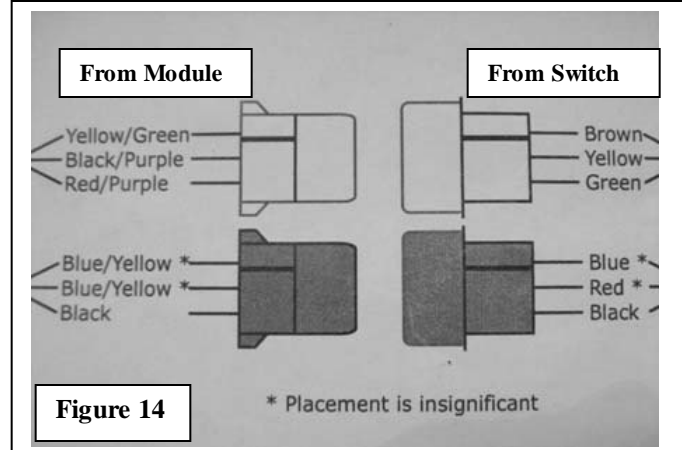
E. Install Control Switch

1. Use the **level wedges** on the Control Switch at an angle template to drill a 3/8" or 9.5mm hole in the lower shroud of the steering column cover. Position lock-washers as shown. **Figures 12-13**
2. Apply nut and position Control Switch for driver's best view.
3. Assemble (2) 3-pin connectors from the sack parts to the mating wire colors on the Control switch harness. Use the diagram to mate the module harness to switch harness. **Figure 14**
4. Route the assembled Control Switch harness to the mating connector of the Cruise Control module.
5. Secure the Control Switch harness with zip ties away from moving parts.



F. Testing

1. Reconnect negative battery cable and torque to 35 lbs. Reenter anti-theft radio codes.
2. Turn ignition on. Apply the on/off button of Cruise Control Switch.



G. Reassembly

1. Reinstall all removed pieces taking care to ensure harnesses and wiring connections are properly secured.
2. Make sure all harnesses are not pinched or bound by trim pieces.



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H. Notes

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