

Genuine Accessories



Vehicle Model **Elantra**

Accessory: **Mirror, Auto-dimming w/ HL4 and Compass**

Model Year 2017-
 Part No. F3062 ADU00
F3062 ADUP0
 Language English
 Rev. Date 1/26/2016

Difficulty: (B)

Note: Difficulty stated above reflects the minimum level of expertise required to install the accessory:
 (A) Customer
 (B) Dealer Technician
 (C) Master Technician or Specialist

Instructional Symbols / Definitions

	Denotes warnings that may lead to serious physical injury or vehicle damage		Denotes quality processes to be checked prior to moving to the next step	Denotes personal protective equipment (PPEs) that may be required for a step. Examples of safety equipment icons noted below:	
	Denotes cautions to be taken to avoid physical injury or electronic component damage		Denotes specific tools that are necessary to complete a step		
	Denotes cautions to be taken to avoid vehicle and component damage	N O T E	Denotes important information to be reviewed during the step		

Basic Required Hand Tools

Ratchet	M10 10mm Socket	Nylon Panel Removal Tool	#2 Phillips Screwdriver	T20 T20 Torx Driver	T30 T30 Torx Driver
M12 12mm Socket	Torque Wrench	Side Cutters	Pliers	T20 T20 Torx Socket	Tape Measure

Part Weight (Gross)

1.37	lbs
0.62	kg

FMVSS 110 Compliance Information

All dealers must determine if the weight they have added in the form of all options or accessories, when added to the weight of all Port/Dealer Installed options or accessories, exceeds the lesser of 1.5% of GVWR or 100 lbs. If the additional weight does exceed the lesser of the indicated thresholds, a "Load Carrying Capacity Reduced" label must be installed. A black, fine-point, indelible marker must be used to write by hand onto the label, the reduced carrying capacity in kilograms or pounds, which is the total weight of all added options and accessories.
Load Label Part Number: NP070 - 09003

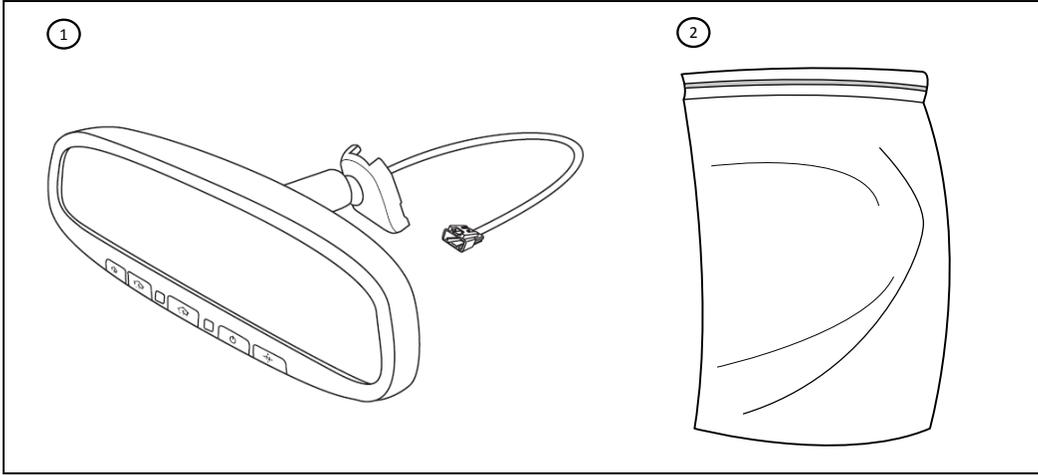
Notes to the installer:

- 1 Read the entire Installation Instructions prior to beginning the installation of the part.
- 2 Make sure the vehicle is completely clean and dry in the area(s) the part is to be installed.
- 3 Ensure the vehicle is properly protected in the area(s) that the accessory is to be installed.
- 4 NEVER place tools on painted surfaces, seating surfaces, dash pad, console or floor carpet/mats.
- 5 Always wear appropriate personal protective equipment, including gloves, safety glasses, etc., when required.
- 6 Record radio presets prior to disconnecting battery power, if needed.
- 7 Ensure the transportation fuse is set to "ON" before starting the install.
- 8 Roll down the driver's window and adjust the power seats (if applicable) prior to disconnecting battery power, if needed.



Genuine Accessories

Kit Overview



No.	Qty	Description
1	1	Mirror, Auto-dimming
2	1	Hardware Kit

Hardware Kit Contents

A		B		C		D		E	
1	Harness	1	Wire Cover	5	Foam Tape*	1	A-Pillar Clip 85815-C1100	10	Wire Tie*
F		G		H					
1	Installation Instructions	1	Quick Reference Guide	3	T-Taps*				

* Indicates extra components intentionally included in kit as spares.
Follow instructions for proper placement of each component.

Hardware Total
23

Radio Presets - record customer preset frequencies if disconnecting battery power

FM1 _____	FM2 _____	FM3 _____	FM4 _____	FM5 _____
FM6 _____	FM7 _____	FM8 _____	FM9 _____	FM10 _____
AM1 _____	AM2 _____	AM3 _____	AM4 _____	AM5 _____
SAT1 _____	SAT2 _____	SAT3 _____	SAT4 _____	SAT5 _____



Genuine Accessories

Special Instructions

Electrical Connection Procedure

WIRE CODES

Wires are either solid color or striped wires. The first color in the description indicates the base color of the wire, the second indicates the color of the stripe (or tracer).

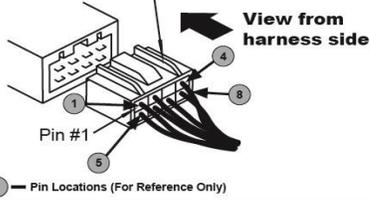
Example:

Solid Color Wire	Striped Wire
	
Black	White (Base Color) Red (Stripe Color)
Black wire	White w/ Red Tracer wire

CONNECTOR DIAGRAMS

Connector diagrams show the harness side view. **The pin numbers are from the harness side view.**

Example:



Connector on Harness Side

View from harness side

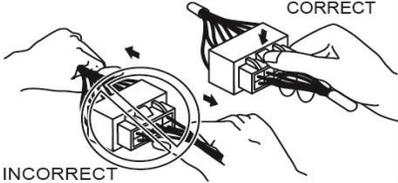
Pin #1

● Pin Locations (For Reference Only)

DISCONNECTING CONNECTORS

When disconnecting the wires, grasp the connectors, not the wires.

Example:



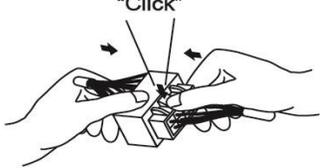
INCORRECT

CORRECT

LOCKING CONNECTORS

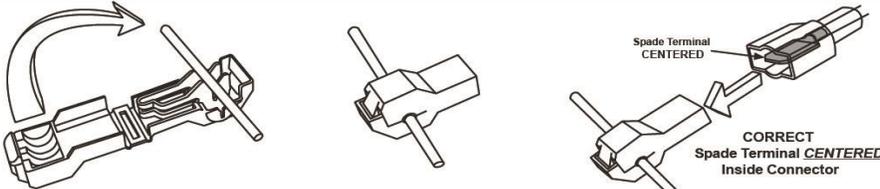
When locking connectors, listen for a click, indicating they are securely locked.

Example:



"Click"

T-TAP INSTALLATION PROCEDURE

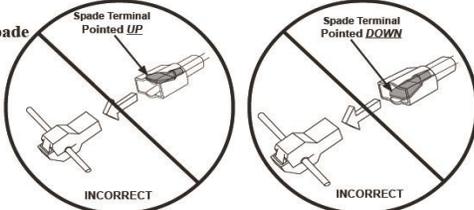


1. Place the T-Tap on vehicle wire.

2. Using pliers, close, and crimp T-Tap around vehicle wire.

3. Insert EC Mirror Harness wire with male spade terminal end into the T-Tap.

****Extreme care must be taken to ensure that the male spade terminal is inserted into the T-Tap properly.**



Spade Terminal Centered

CORRECT Spade Terminal **CENTERED** Inside Connector

Spade Terminal Pointed **UP**

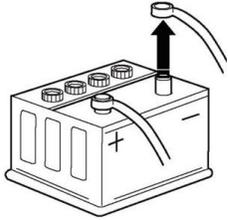
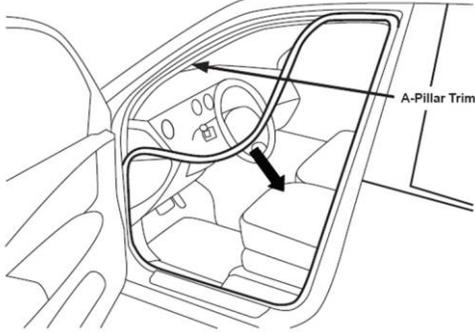
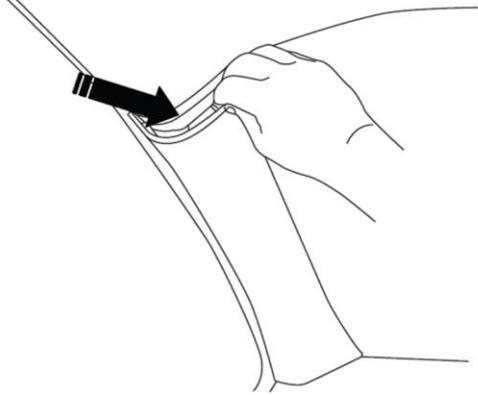
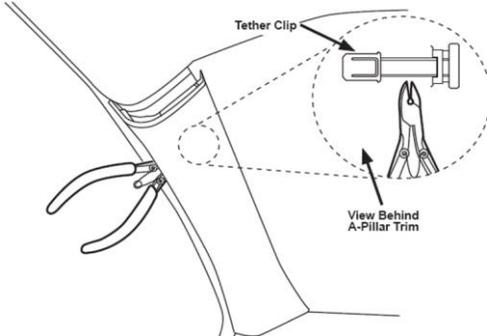
INCORRECT

Spade Terminal Pointed **DOWN**

INCORRECT

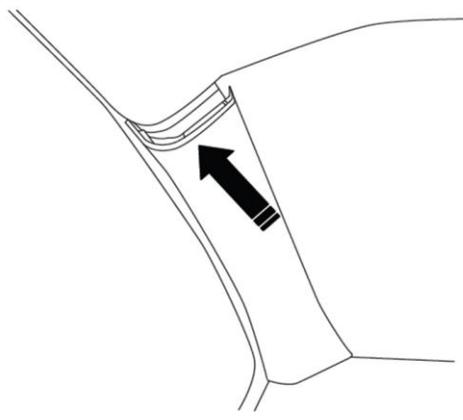


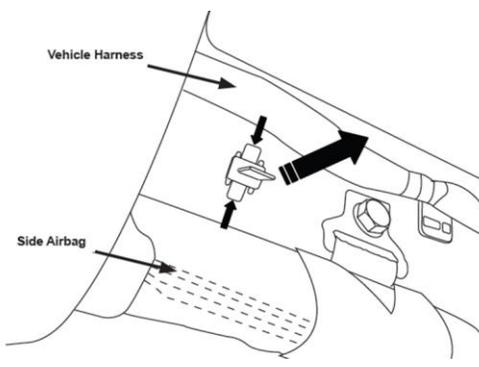
Genuine Accessories

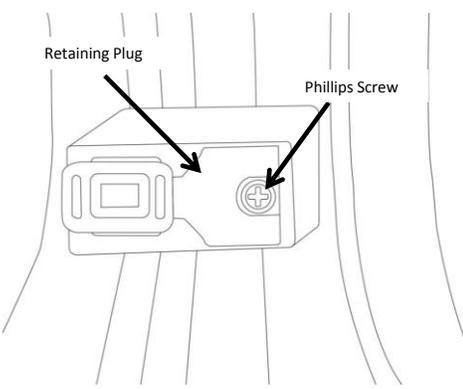
1		Ratchet and 10mm Socket
		
		
NOTE	<ol style="list-style-type: none"> 1. Ensure the correct part is being installed. Verify the part number on the installation order with the part number on the kit box label. 2. Write down all pre-set radio stations (if applicable). 3. Disconnect and isolate vehicle's negative battery cable. 	
	<p>WARNING: Shock Hazard! Do not touch vehicle's negative battery terminal to vehicle's positive battery terminal. Serious injury and damage to the vehicle may occur.</p>	
2		
		
NOTE	<ol style="list-style-type: none"> 1. Carefully pull the front of the driver-side door weatherstrip back to allow removal of the A-pillar trim panel 	
3		Nylon Panel Removal Tool
		
NOTE	<ol style="list-style-type: none"> 1. Partially remove the driver-side A-pillar trim panel by pulling the top out towards the passenger-side, until the A-pillar tether clip catches. 	
	<p>CAUTION: Ensure care is taken to prevent damage to the A-pillar trim panel, wire harness, sunroof drain tube (if applicable), and side-curtain airbag components.</p>	
4		Side Cutters
		
NOTE	<ol style="list-style-type: none"> 1. With A-pillar trim partially pulled away, reach behind trim panel and cut tether clip, as shown above. 	
	<p>CAUTION: If needed, use a flashlight to view behind the A-pillar trim, when using the side cutters, to avoid damaging any vehicle components. DO NOT cut anything other than the A-pillar tether clip.</p>	

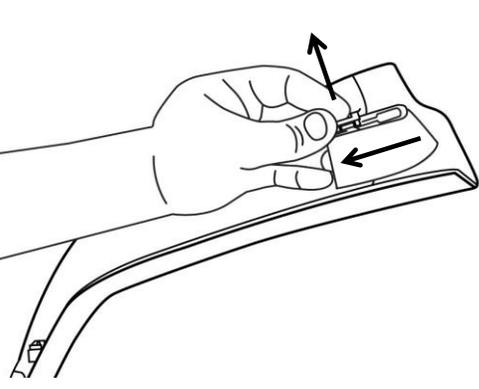


Genuine Accessories

5		Nylon Panel Removal Tool
		
N O T E	<p>1. Continue removing the A-pillar trim panel by pulling the top out toward the passenger side of the vehicle, until one (1) remaining clip is released. -Use the Nylon Panel Removal Tool to dislodge the clip, if necessary.</p>	

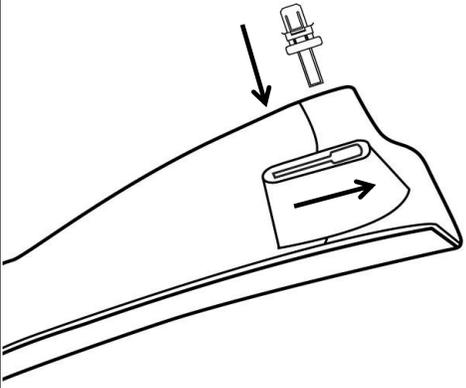
6		Pliers
		
N O T E	<p>1. Using pliers, pull the remaining portion of the A-pillar tether clip out of the A-pillar, and discard. -It may be helpful to push in the side tabs on the clip (indicated with the small arrows), while pulling the clip out of the A-pillar.</p>	

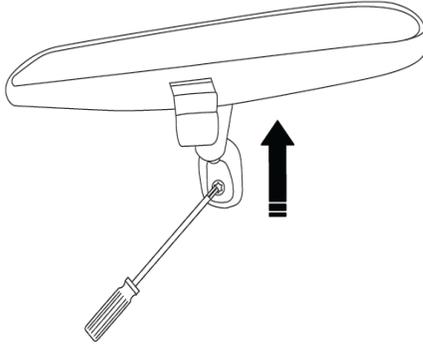
7		#2 Phillips Screwdriver
		
N O T E	<p>1. Remove one (1) Phillips screw (shown) from inside of A-pillar trim. 2. Remove retaining plug.</p>	

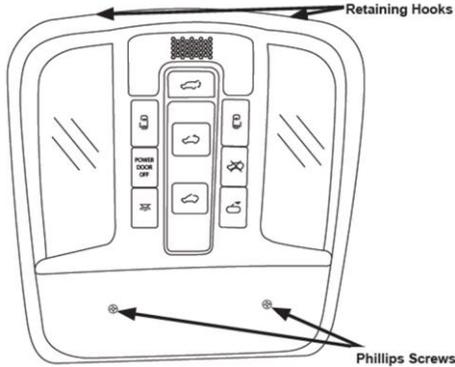
8		
		
N O T E	<p>1. Grasp the clip, and slide toward the bottom of the A-pillar trim, then pull the remaining clip piece out of the trim panel. 2. Discard the clip.</p>	
		<p>CAUTION: Do NOT scratch or damage the A-pillar trim panel.</p>

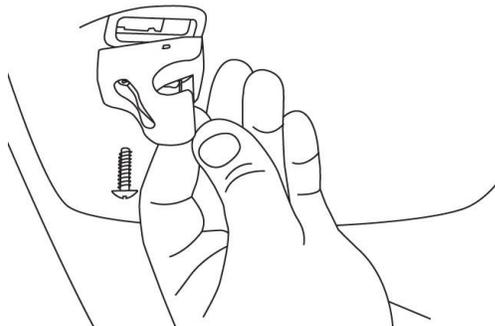


Genuine Accessories

9		#2 Phillips Screwdriver
		
N O T E	<ol style="list-style-type: none"> 1. Place a new tether clip in the A-pillar trim panel by aligning the slot on the trim panel with the tether clip. 2. Slide the clip upward until it locks in place. 3. Re-install the retaining plug and screw, removed in the previous steps. 	
	<p>WARNING: ALWAYS use a new tether clip when re-installing the A-pillar trim panel. Failure to use a new clip may result in serious injury or death in the event the airbag deploys. Do not damage the A-pillar trim panel or tether clips.</p>	

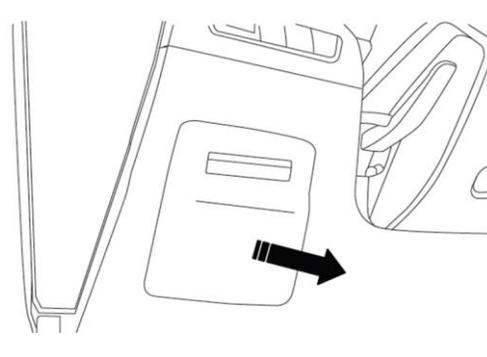
10		T20 Torx Driver
		
N O T E	<ol style="list-style-type: none"> 1. Using a T20 Torx Driver, loosen the screw on the mirror mount. 2. Gently pull the mirror upwards in a parallel direction to the windshield. DO NOT pull the mirror away from the windshield. 	
	<p>CAUTION: Take care to avoid damaging the mirror mount, windshield, and headliner.</p>	

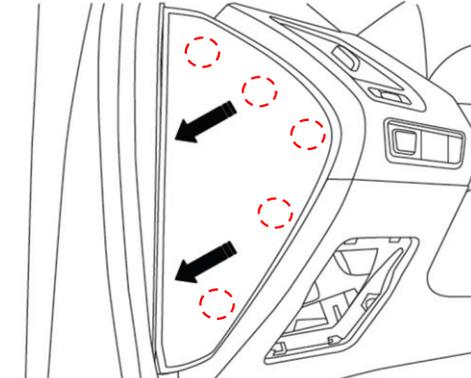
11		#2 Phillips Screwdriver
		
N O T E	<ol style="list-style-type: none"> 1. Open sunglass holder in the overhead console, exposing two (2) Phillips screws, and with a #2 Phillips screwdriver, remove them. 	
	<p>CAUTION: Do NOT damage headliner or overhead console.</p>	

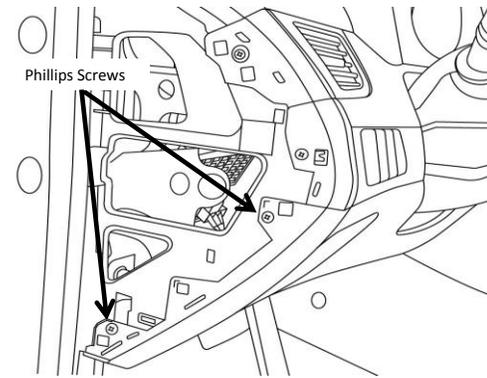
12		Phillips Screwdriver or T30 Torx Driver
		
N O T E	<ol style="list-style-type: none"> 1. Remove either a Phillips screw or T30 Torx screw from driver side sun visor hook. Complete removal of sun visor hook is not necessary. 	

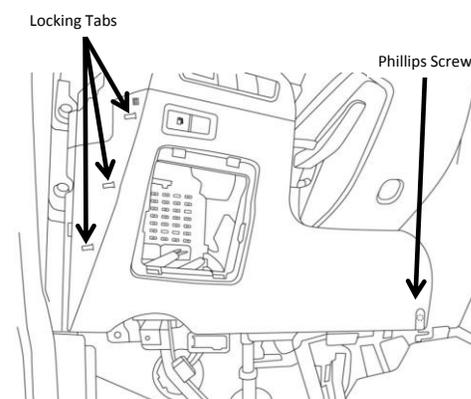


Genuine Accessories

13		
		
N O T E	1. Remove the fuse panel cover, and set aside.	
	 CAUTION: Do NOT scratch the Fuse Panel Cover.	

14		Nylon Panel Removal Tool
		
N O T E	1. Reach through the fuse panel opening and push the Dash Side Panel out, with a Nylon Panel Removal Tool, to dislodge the five (5) clips. 2. Remove the Dash Side Panel and set aside.	
	 CAUTION: Do NOT scratch the Dash Side Panel.	

15		#2 Phillips Screwdriver
		
N O T E	1. Using a screwdriver, remove the two (2) Phillips screws from the outside surface of the lower dash trim panel.	
	 CAUTION: Do not scratch lower dash trim panel.	

16		#2 Phillips Screwdriver & Nylon Panel Removal Tool
		
N O T E	1. Remove one (1) Phillips screw from lower right corner of lower dash trim panel. 2. Disconnect the OBDII connector from the dash panel. 3. Using the Nylon Panel Removal Tool, release the three (3) locking tabs on the dash panel. 4. Starting at the upper right side of the panel, pull the panel outward releasing the clips, moving right to left.	
	 CAUTION: Do not scratch the lower dash trim panel. Do not damage wires or connectors in the panel.	



Genuine Accessories

17		
N O T E	<ol style="list-style-type: none"> 1. Carefully pull harness lead extending out from the mirror, through the groove in the top side of the mount. 2. Slide the new mirror over the windshield button. Hold the harness away from the windshield when sliding the mirror over the button. 	
	CAUTION: Ensure the mirror harness is not pinched between the mount and the windshield button.	

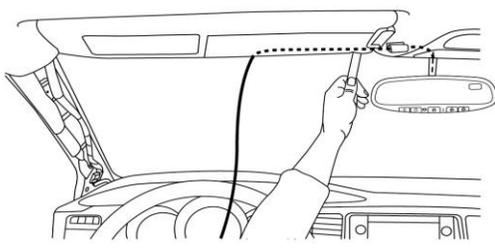
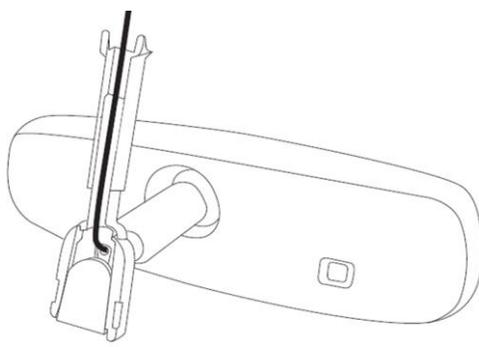
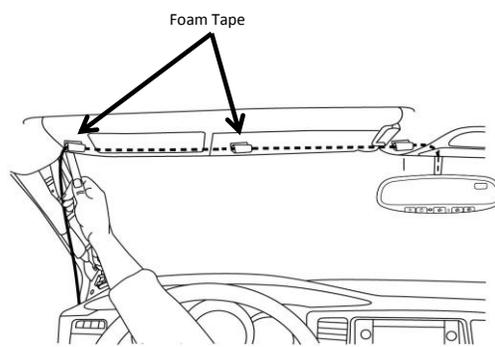
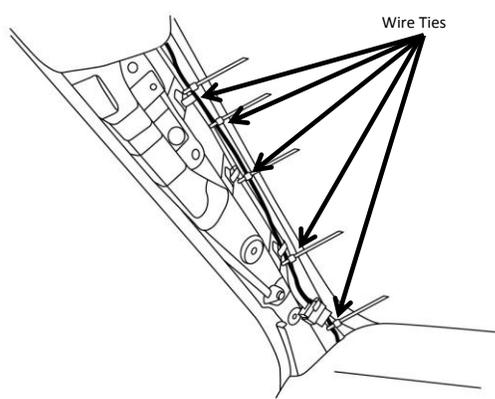
18		T20 Torx Socket and Torque Wrench
N O T E	<ol style="list-style-type: none"> 1. Torque the screw to 1.76 N-m (0.18kgf-m, 15.6 lb-in). 	
	WARNING: Do not over-tighten the screw. Over tightening the screw will not properly secure the mirror, and could cause the mirror to break loose and injure the occupants in an accident.	

19		
N O T E	<ol style="list-style-type: none"> 1. Plug the 5-pin connector from the mirror harness into the harness lead extending out from the mirror. 	
	CAUTION: Ensure 5-pin connector is securely installed.	

20		
N O T E	<ol style="list-style-type: none"> 1. Wrap one (1) foam tape around the mirror harness connector, as shown. 	



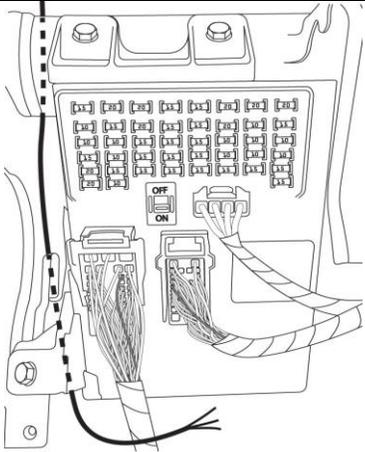
Genuine Accessories

21		Nylon Panel Removal Tool	
N O T E	<ol style="list-style-type: none"> 1. Begin tucking the mirror harness between the headliner and the roof. Stop after the foam-taped harness connector is hidden under the headliner. 		
	CAUTION: Use caution when working with the headliner to prevent creases or damage. Make sure hands are clean.		
22			
N O T E	<ol style="list-style-type: none"> 1. Slide the provided one (1) wire cover over the mirror harness lead, and click it into the top surface of the mirror base. 2. Extend the upper wire cover until it hooks onto the headliner. Ensure the cover is vertical. 		
	CAUTION: Ensure cover "forks" are properly seated into mirror and headliner.		
23		Nylon Panel Removal Tool	
N O T E	<ol style="list-style-type: none"> 1. Hold the mirror harness against the headliner and wrap one (1) foam tape around the harness where it meets the corner of the A-pillar. 2. Wrap one (1) foam tape on the harness between the two previously installed foam tapes. 3. Tuck the harness with the wrapped foam tape into the headliner across from the mirror to the A-pillar. 		
	CAUTION: Use caution when working with the headliner to prevent creases or damage.		
24		Side Cutters	
N O T E	<ol style="list-style-type: none"> 1. Route mirror harness down the A-pillar into the dash, toward engine side of fuse panel. NOTE: Ensure wire harness is routed away from the side curtain airbag, and sunroof drain tube (if applicable). 2. Secure mirror harness near the vehicle harness clips, and above the electrical connector at the bottom of the A-pillar, with five (5) wire ties. 3. Trim the excess wire tie length. 		
	CAUTION: DO NOT secure to airbag inflator. DO NOT secure to sunroof drain tube, if equipped.		



Genuine Accessories

25 

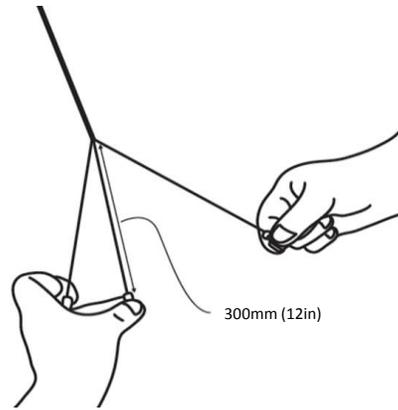


1. Route mirror harness through dash, on the engine-side of the junction block.
2. Route mirror harness behind the left side of the junction block (as shown above), pulling the three (3) terminals toward the driver's seat.

**N
O
T
E**

 CAUTION: Ensure harness does not catch on vehicle component, or is damaged during the routing.

26  Tape Measure

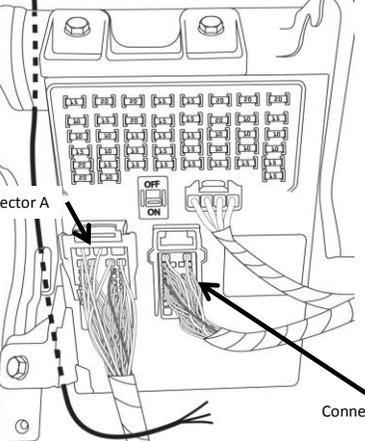


1. Pull mirror harness wires apart approximately 300mm (12in), as shown.

**N
O
T
E**

 CAUTION: DO NOT use a razor blade or any other sharp tool to separate the wires. Ensure wire is not damaged during separation.

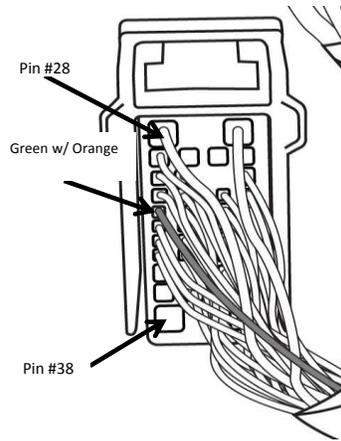
27 



1. Locate Connector D (38 pin connector) on the front side of the junction block (furthest side from the engine).

**N
O
T
E**

28 



1. Locate Pin 32 (GREEN w/ ORANGE wire) of Connector D.

**N
O
T
E**

 CAUTION: Ensure the correct wire is identified.
NOTE: Factory wire colors are subject to change at any time. Refer to the pin number to correctly identify the circuit.



Genuine Accessories

29	Pliers	<p style="text-align: left; margin-left: 20px;">T-tap connected to Pin #32 (GREEN w/ ORANGE)</p>
N O T E	<p>1. Attach one (1) T-tap to the wire at Pin 32 (GREEN w/ ORANGE wire). Use Pliers to snap the T-tap together. -Refer to the Electrical Connection Procedure at the beginning of the instructions for more details.</p>	
	<p>CAUTION: Ensure that the wire is in the slot of the T-tap, and that both halves of the T-tap are snapped together properly.</p>	

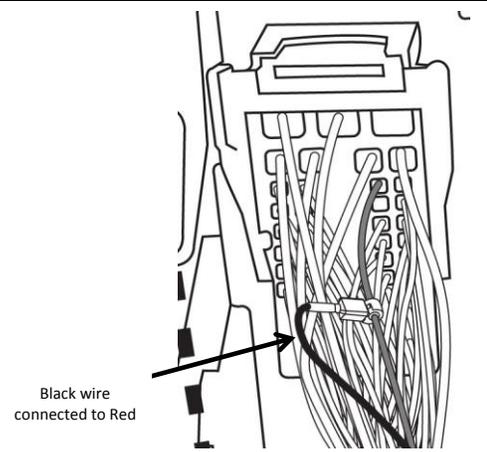
30		<p style="text-align: left; margin-left: 20px;">Black w/ White wire connected to Pin #32 (GREEN w/ ORANGE)</p>
N O T E	<p>1. Insert male spade terminal of the mirror harness (Black w/ White wire) into the T-tap connector (GREEN w/ ORANGE wire), for switched ignition power. -Refer to the Electrical Connection Procedure at the beginning of the instructions for more details.</p>	
	<p>CAUTION: Ensure the male spade connector is fully inserted into the wire tap. Check that the spade did not "miss" the female slot. Check that the male spade is not visible on either side of the female connector.</p>	

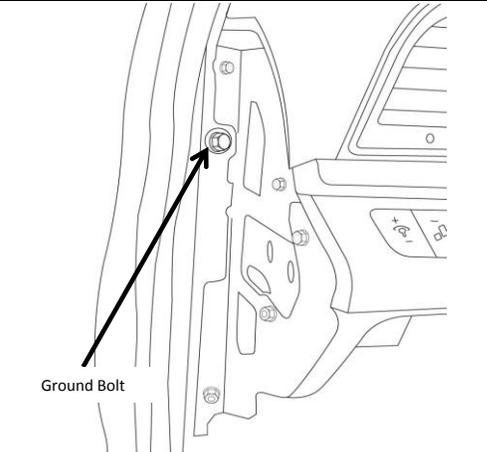
31		<p style="text-align: left; margin-left: 20px;">Pin #1</p> <p style="text-align: left; margin-left: 20px;">Pin #12 (Red)</p> <p style="text-align: left; margin-left: 20px;">Pin #10</p>
N O T E	<p>1. Locate connector A on the junction block. - Refer to step 27 for diagram of junction block. 2. Locate Pin 12 (RED wire) of Connector A.</p>	

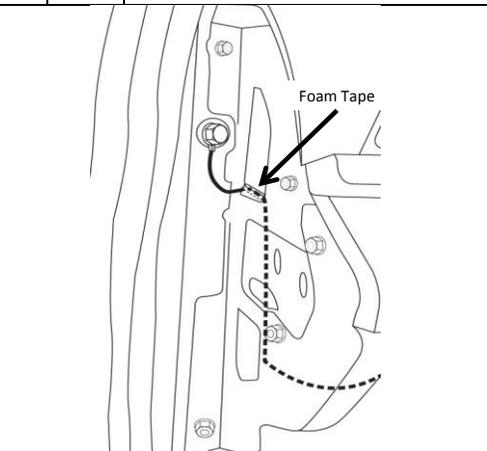
32	Pliers	<p style="text-align: left; margin-left: 20px;">T-tap connected to Red Pin #12</p>
N O T E	<p>1. Attach one (1) T-tap to the wire at Pin 12 (RED wire). Use Pliers to snap the T-tap together. -Refer to the Electrical Connection Procedure at the beginning of the instructions for more details.</p>	
	<p>CAUTION: Ensure that the wire is in the slot of the T-tap, and that both halves of the T-tap are snapped together properly.</p>	

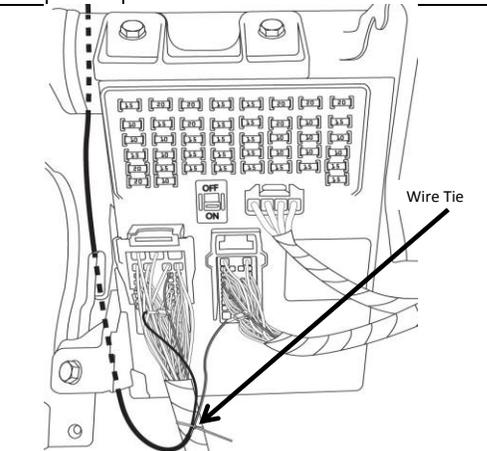


Genuine Accessories

33		
 <p>Black wire connected to Red</p>		
N O T E	<ol style="list-style-type: none"> 1. Insert male spade terminal of the mirror harness (Black wire) into the T-tap connector (RED wire), for constant power. Refer to the Electrical Connection Procedure at the beginning of the instructions for more details. 	
	<p>CAUTION: Ensure the male spade connector is fully inserted into the wire tap. Check that the spade did not "miss" the female slot. Check that the males spade is not visible on either side of the female connector.</p>	

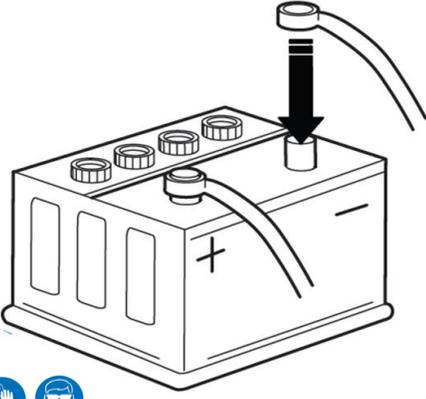
34		12mm Socket & Ratchet
 <p>Ground Bolt</p>		
N O T E	<ol style="list-style-type: none"> 1. Locate the 12mm bolt, on the dash just above the drivers side door hinge. 2. Remove the 12mm bolt. 	

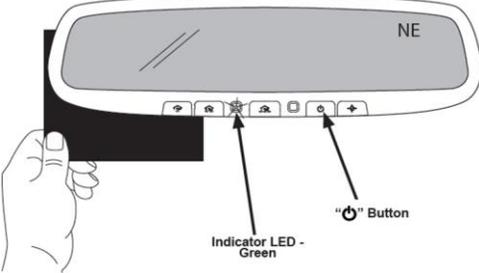
35		12mm Socket & Torque Wrench
 <p>Foam Tape</p>		
N O T E	<ol style="list-style-type: none"> 1. Route ground wire with ring behind plastic dash pieces as shown above. 2. Place the ground wire ring of the mirror harness onto the ground bolt as shown. 3. Secure the ground bolt, and torque to 6.8N-M (0.7kgf-m, 5.0lbf-ft). 4. Wrap one (1) piece of foam tape to the bottom edge of the side dash opening where the ground wire comes out, as shown above. 	
	<p>CAUTION: Ensure the ground bolt is secure.</p>	

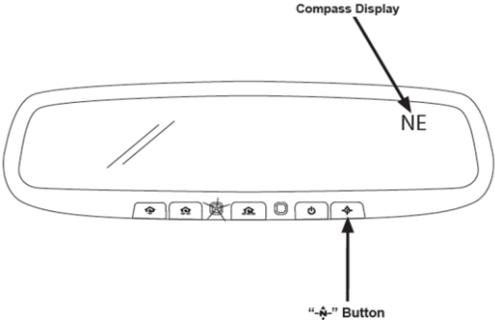
36		Side Cutters
 <p>Wire Tie</p>		
N O T E	<ol style="list-style-type: none"> 1. Take up any excess harness slack and secure to vehicle harness with one (1) wire tie, as shown. Trim excess wire tie length. 	

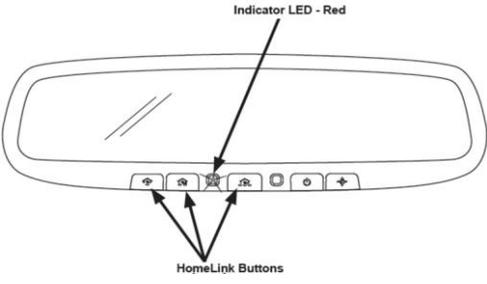


Genuine Accessories

37		Ratchet, 10mm Socket and Torque Wrench
		
		
N O T E	<p>Function Check Preparation:</p> <ol style="list-style-type: none"> 1. Reconnect the negative battery cable, and torque to: 3.93 N.m (0.40 Kgf.m, 34.8 lb-in). 	
	<p>WARNING: Shock Hazard! Do not touch vehicle's negative battery terminal to vehicle's positive battery terminal. Serious injury and damage to the vehicle may occur.</p>	

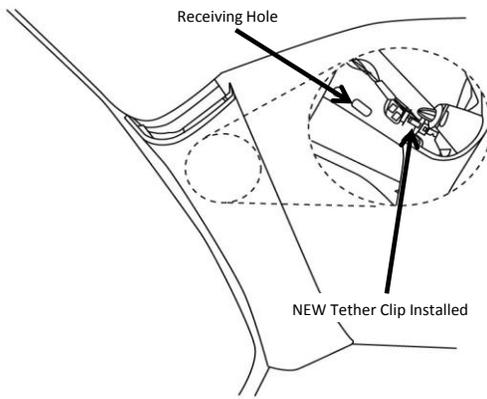
38		
		
N O T E	<ol style="list-style-type: none"> 1. Cover the forward-facing photocell with a dark cloth or towel. 2. Turn the ignition to "ON". 3. Verify that the green LED (light left of center) is on. If not, press and hold the power button to turn the green LED on. 4. With the dark cloth in place, and the power on, the mirror will darken. 5. Remove the dark cloth or towel, and the mirror will return to normal. 	

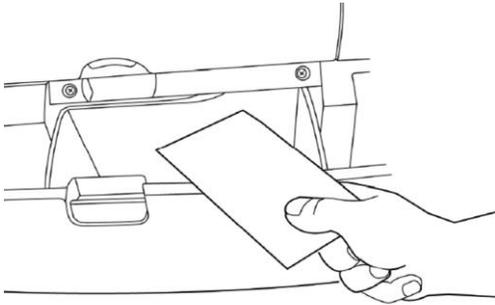
39		
		
N O T E	<ol style="list-style-type: none"> 1. Verify that either a direction (such as "NE" or "SW") is displayed in the display window. If not, ensure the compass feature is turned on by pressing the compass button. 	

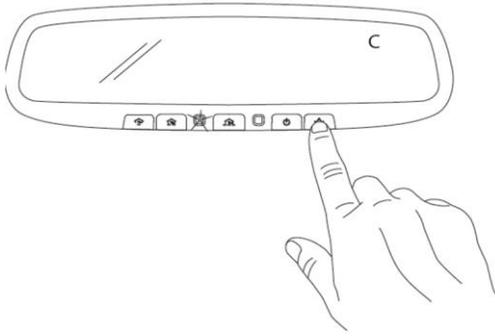
40		
		
N O T E	<ol style="list-style-type: none"> 1. Turn the ignition to "OFF". 2. Ensure the compass display is no longer visible, and the green LED is no longer on. 3. Press each HomeLink button, one-at-a-time, and verify that the LED indicator to the right of the center button illuminates with a red LED when buttons are pressed. 	

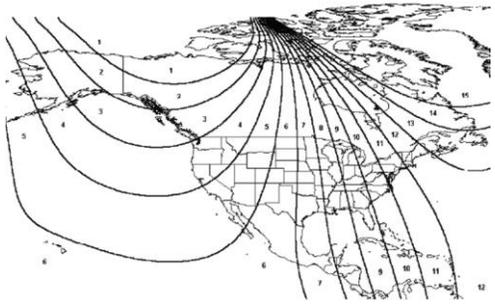


Genuine Accessories

41	
	
N O T E	<ol style="list-style-type: none"> 1. Ensure a new tether clip has been inserted into the A-pillar trim panel and re-install the A-pillar trim panel. 2. Insert the A-pillar lower surface into the mating surface on the top of the dash panel. 3. Move the panel closer to the A-pillar, aligning the clips with their corresponding holes. Carefully snap the panel into place. 4. Re-install, in reverse order, all the remaining trim panels removed during installation.
	<p>WARNING: Always use a new tether clip when re-installing the A-pillar trim panel. Failure to use a new clip may result in serious injury or death in the event the airbag deploys. Do not damage the A-pillar trim panel or tether clips.</p>

42	
	
N O T E	<ol style="list-style-type: none"> 1. Place the provided one (1) Quick Reference Guide in the glove box. 2. Clean fingerprints, smudges, etc. from mirror and windshield.
	<p>CAUTION: DO NOT spray glass cleaner or other cleaning liquid directly on the mirror as it may damage the electronics.</p>

A		Dealer Only
COMPASS CALIBRATION		
		
N O T E	<ol style="list-style-type: none"> 1. If the compass displays "C", it will need to be calibrated. 2. To calibrate, drive the vehicle in up to three (3) complete circles, at less than 5mph. 	

B		Dealer Only
COMPASS CALIBRATION		
		
N O T E	<ol style="list-style-type: none"> 1. Identify your approximate compass region on the above map. 2. Press and hold the power compass button for more than 9 sec, and the current compass region code will display. 3. Press the power button until your desired compass region is displayed. Release the button, and the correct compass direction appear. 	



Genuine Accessories

Visual Check

Item to be Checked		Result	
	Negative battery terminal re-tightened	Battery cable is correctly fastened to the negative terminal. Nut is properly torqued.	
	Mirror Torx screw replaced and re-tightened	Screw is tightened and properly torqued.	
	Harness	Mirror harness connectors are properly connected. T-Tap spade connectors are properly seated. Harness is tucked into the headliner without causing a bulge or interference.	
	Sun visor hook	Hook is properly secured in place, and screw is tightened.	
	A-pillar trim panel	Panel is securely in place. Ensure A-pillar tether clip is properly installed and seated in the A-pillar correctly.	
	Door seal	Seal is properly replaced, and not wrinkled.	
	Lower dash trim panel	Panel is securely in place. All connectors attached are properly re-connected.	
	Side dash trim panel	Panel is securely in place.	
	Fuse panel access cover	Panel is securely in place.	
	Ground bolt	Ground bolt is tightened and properly torqued.	
	Overhead Console	Console is properly seated in place, and both screws are re-tightened.	



Genuine Accessories

Troubleshooting

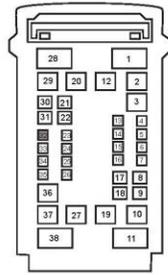
Item to be Checked		Result	
	Mirror does not power up	<p>Confirm constant power circuit is properly connected. Circuit should have 12V power with ignition in "OFF".</p> <ul style="list-style-type: none"> -Check that mirror harness is properly connected at mirror. -Check that T-tap is connected to the proper wire. -Check that T-Tap is fully crimped. -Check that male spade is correctly inserted in T-tap. -Check that wire harness is not damaged. 	
	↑	<p>Confirm ground circuit is properly attached & tightened.</p> <ul style="list-style-type: none"> -Check that mirror harness is properly connected at mirror. -Check that GND ring terminal is seated solidly against vehicle ground ring. -Check that wire is not damaged. 	
	↑	<p>Confirm ignition-switched power circuit is properly connected. Circuit should NOT have power with ignition in "OFF", but should have 12V power when ignition is switched to "ON".</p> <ul style="list-style-type: none"> -Check that mirror harness is properly connected at mirror. -Check that T-tap is connected to the proper wire. -Check that T-tap is fully crimped. -Check that male spade is correctly inserted in T-tap. -Check that wire is not damaged. 	
	Homelink does not work (red LED does not illuminate)	<ul style="list-style-type: none"> -Check that T-tap is connected to the proper wire. -Check that T-Tap is fully crimped. -Check that male spade is correctly inserted in T-tap. -Check that GND ring terminal is seated solidly against ground ring. -Check vehicle interior lamp fuse. 	
	Homelink does not work (red LED does not illuminate when all HL buttons pressed)	-Replace the mirror.	
	Compass does not illuminate	<ul style="list-style-type: none"> -Check that the Compass feature is "ON" with the Compass power button. -Check that T-tap is connected to the proper wire. -Check that T-Tap is fully crimped. -Check that male spade is correctly inserted in T-tap. -Check that GND ring terminal is seated solidly against ground ring. -Check vehicle interior lamp fuse. 	
	Auto-dimming function does not work properly (green LED does not illuminate)	<ul style="list-style-type: none"> -Check that the mirror power is "ON" with the main power button. -Check that T-tap is connected to the proper wire. -Check that T-Tap is fully crimped. -Check that male spade is correctly inserted in T-tap. -Check that GND ring terminal is seated solidly against ground ring. -Check vehicle interior lamp fuse. 	
	Auto-dimming function does not work properly (green LED illuminates, but mirror does not darken)	-Replace the mirror.	



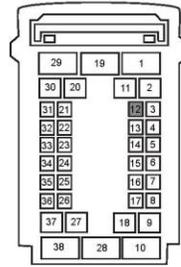
Genuine Accessories

Wiring Diagram

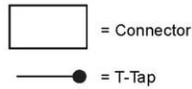
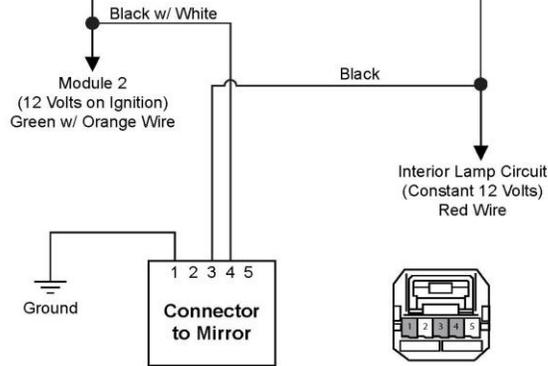
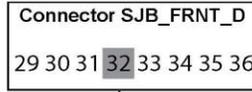
Smart Junction Box



Pin # 32 - Green w/ Orange, Module2 - 10A



Pin # 12 - Red, Int. Lamp- 10A



No	Gauge	Color	Function	Circuit	Fuse
1	22	BLK	GND		
2					
3	22	BLK	+B (constant power)	Int. Lamp	Int. Lamp (10amp)
4	22	BLK w/ WHT	IG (switched power)	Power Dist.	Module 2 (10amp)
5					

