

GENUINE PARTS

INSTALLATION INSTRUCTIONS

1. **DESCRIPTION**: Accent Lighting Kit

APPLICATION: Cube (2010)
 PART NUMBER: 999F3 7W000

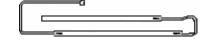
• Front Footwell and Console Cupholder Accent Lighting

4. KIT CONTENTS:

Item	QTY	Description	Service Part Number
А	1	Control Module	999F3 VU000S2
В	1	Encoder	999F3 VU000S4
С	1	Front footwell light assembly	999F3 7W000S1
D	1	Cupholder light assembly	999F3 VU000S1
Е	1	Installation Kit (Not Shown)	999F3 7W000S3
F	1	Power Cable (Not Shown)	
G	1	Knob	999F3 VU000S3







С



D



А

5. TOOLS REQUIRED:

- Trim stick
- 10mm and 11mm sockets
- #2 Phillips screwdriver
- Protective cloth
- Metric Ruler

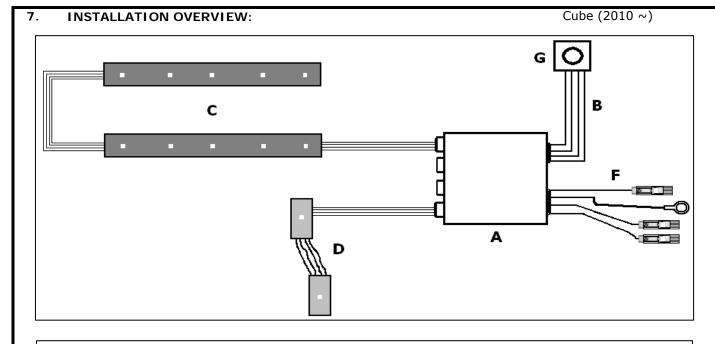
- Ratchet and 6" extension
- 5/16", 3/16" and 9/32" drill bits, right angle drill
- Electrical Tape; Masking tape
- Scissors

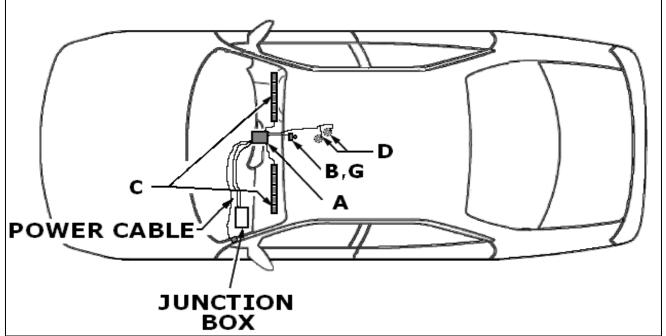
6. PRE-INSTALLATION CAUTIONS/NOTES:

- Dealer Installation Recommended. Instructions refer to Service Manual.
- Installation requires special tools.
- This part is to be installed at a surface temperature of 65-100°F.
- Remove and prepare templates from the end of Installation Instructions.



• This accessory must only be installed as specified by these instructions.





8. CRITICAL STEPS:

The following steps are critical and must be performed EXACTLY as specified to ensure proper installation:

- Location of the lights must be followed exactly as described in this instruction.
- ullet Posi-Tap $^{\text{TM}}$ instructions must be specifically followed as described.

9. VEHICLE PREPARATION:

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- 1) Vehicle Preparation
 - a) Record customer radio presets.

	1	2	3	4	5	6
Α						
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- b) Apply parking brake.
- c) Turn off the ignition.
- d) Place A/T Shifter in Drive.
- e) Disconnect battery negative terminal.

NOTE: USE CAUTION WHEN REMOVING/RE-INSTALLING TRIM COMPONENTS TO AVOID DAMAGE, SCRATCHES, BREAKING OF CLIPS AND/OR INTERIOR TRIM PANELS.

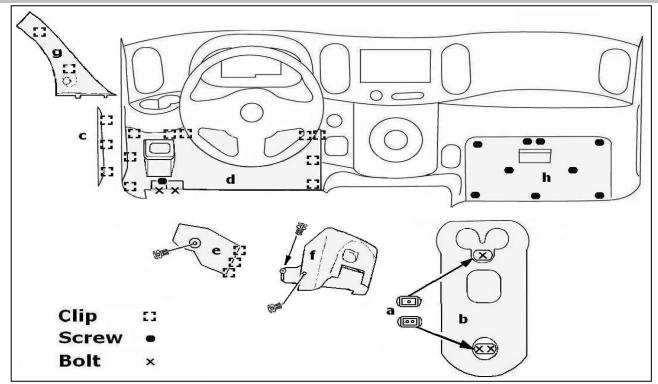
MOVE ALL TRIM COMPONENTS TO A PROTECTED AREA.

- 2) Remove the following interior parts as shown. Refer to the vehicle service manual.
 - a) Center console cup holder screw covers
 - b) Center console
 - c) Fuse Box Cover
 - d) LH Instrument lower cover

- e) Instrument LH lower cover (center)
- f) Instrument lower cover (center)
- g) Front pillar finisher (LH)
- h) Glove Box

A WARNING

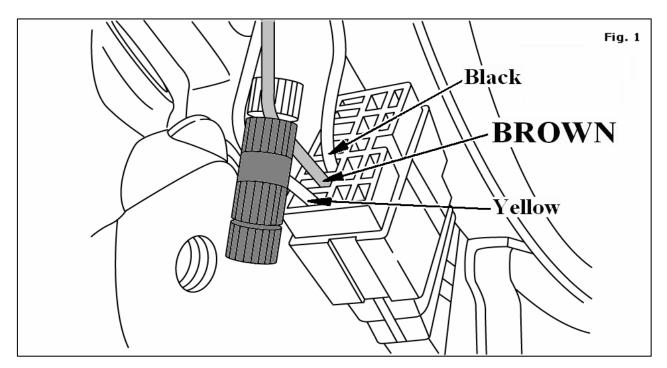
• DO NOT PRY FROM REAR EDGE OF FRONT PILLAR FINISHER TO AVOID DAMAGE TO SIDE AIRBAG.

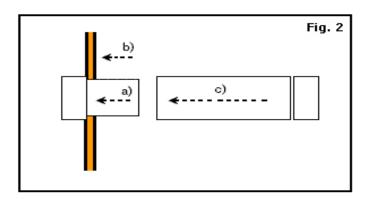


10. INSTALLATION PROCEDURE:

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1) Tap Accessory Brown wire to Brown wire at LH A-Pillar. See steps 2-7 for tap install instructions.

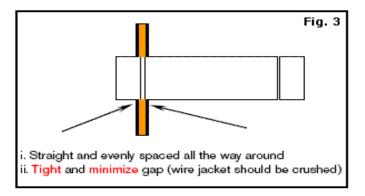




- 2) Tap vehicle wire
 - a) Remove cap (slot side) from tap body.
 - b) Slide cap around vehicle wire.
 - c) Tighten the tap TIGHT with finger pressure.

NOTE:

DO NOT RE-USE THE TAP FOR SUBSEQUENT RE-INSTALLATION.



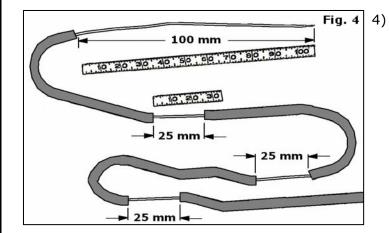
3) Inspect the tap to ensure correct installation.

NOTE:

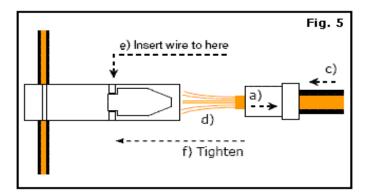
AVOID PUTTING PRESSURE ON THE WIRE AND TAP FOR THE REST OF THE INSTALL.

10. INSTALLATION PROCEDURE:

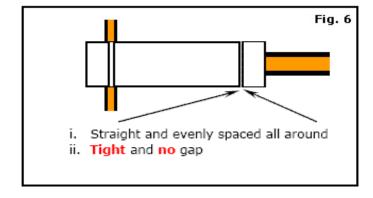
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Install (4) pieces Foam Tape to Brown Accessory wire beginning 100mm from the end. Leave a 25mm gap between each piece.



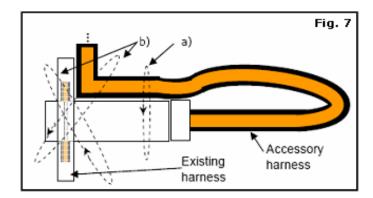
- 5) Tap the Brown wire from the Accessory harness.
 - a) Remove tap (non-pierce) side from tap.
 - b) Remove protective stub from wire.
 - c) Insert wire through the non-pierce side opening.
 - d) Spread the individual strands into a fan shape.
 - e) Insert wire into tap body and ensure it is all the way in.
 - f) Tighten the tap TIGHT with finger pressure.



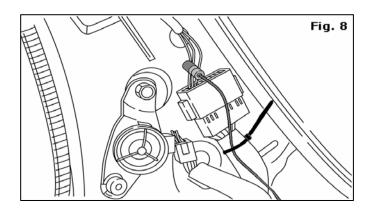
- 6) Confirm installation of the tapped accessory wire.
 - a) Inspect the tap to ensure correct installation.

10. INSTALLATION PROCEDURE:

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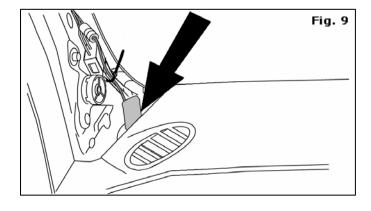
- 7) Secure the tap.
 - a) Secure tapped wire on the non-pierce side to an existing anchor point such as harness, clip, metal structure, etc. within 1" (25.4mm) with electrical tape (≥ 2 revolutions).
 - b) Secure the body to an existing anchor point such as harness, clip, metal structure etc. nearby with electrical tape. (≥ 2 revolutions).



- 8) Secure the connection
 - a) Add 4" cable tie to retain wire to existing harness.

NOTE:

LEAVE TIES LOOSE UNTIL POWER CABLE IS FULLY ROUTED.



- 9) Route the Power Cable
 - a) Route the Power Cable down through the IP along the existing harness.
 - b) Route the Yellow, Blue and Black wires to the Junction Box.

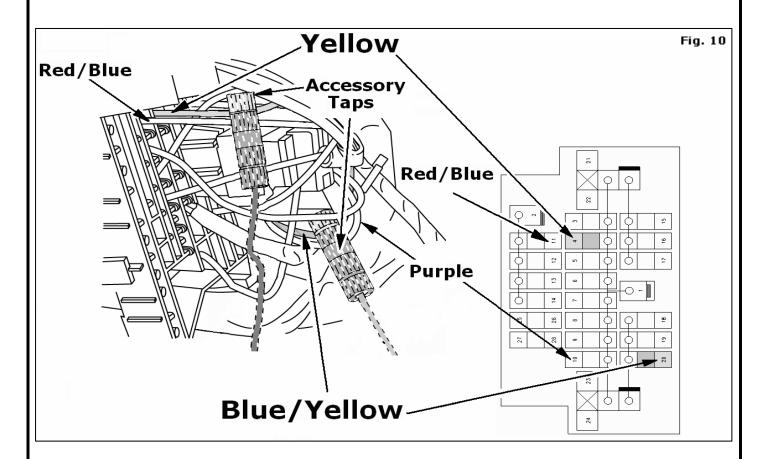
Do not fully tighten ties at this time

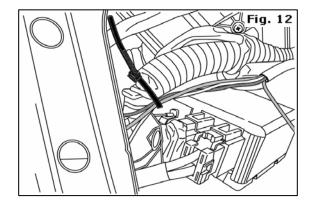
10. INSTALLATION PROCEDURE:

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A CAUTION

- If vehicle wire is being used by another accessory, tap other accessory wire and not vehicle wire.
 - 10) Tap Accessory Yellow wire to the Yellow wire, Pin 4 of Junction Box. See steps 2-7 for wire tap installation instructions.
 - 11) Tap Accessory Blue wire to the Blue/Yellow wire, Pin 20 of Junction Box. See steps 2-7 for wire tap installation instructions.





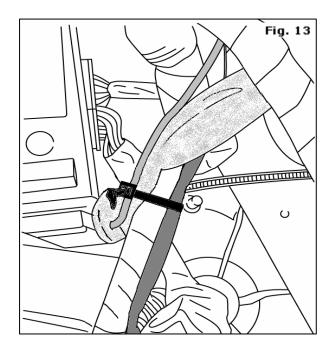
- 12) Route power cable (Cont'd)
 - a) Route Power cable along existing harness.
 - b) Place 4" cable tie as shown.

NOTE:

LEAVE TIES LOOSE UNTIL POWER CABLE IS FULLY ROUTED.

10. INSTALLATION PROCEDURE:

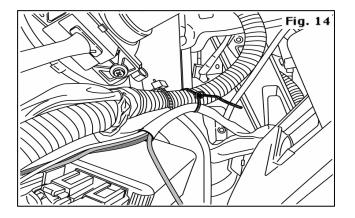
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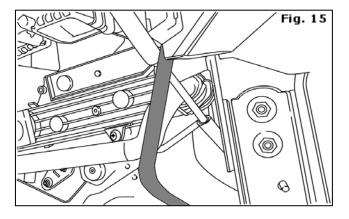
- 13) a) Route Power cable along existing harness.
 - b) Place 4" cable tie as shown.Do not fully tighten ties at this time.

NOTE:

LEAVE TIES LOOSE UNTIL POWER CABLE IS FULLY ROUTED.



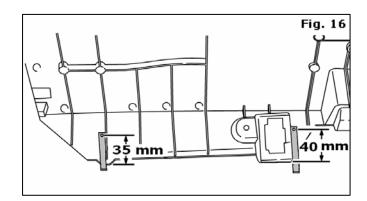
- 14) Route Power Cable (Cont'd)
 - a) Route Power Cable across the I/P toward the center.



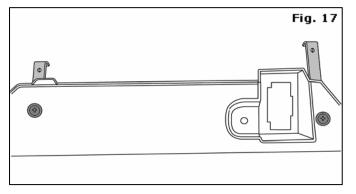
- 15) Route power cable (Cont'd)
 - a) Route the power cable down to the center stack area.

10. INSTALLATION PROCEDURE:

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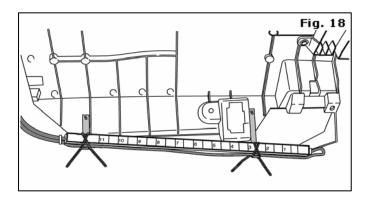


- 16) Prepare LH Instrument Lower Finisher.
 - a) Mark Short bracket hole 35mm from panel edge, against rib.
 - b) Mark Long bracket hole 40mm from panel edge, against OBDII pocket.
 - e) Drill (2) 3/16" holes at marked locations.



17) Install the Brackets.

- a) Clean mounting areas with alcohol wipe.
- b) Peel off double-sided tape liner from Brackets.
- c) Install Brackets to lower finisher with holes aligned.
- d) Install (2) Phillips screws from Kit.



18) Install Driver side Light Assembly.

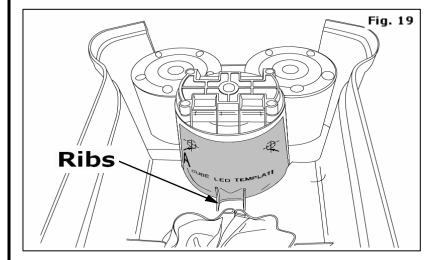
- a) Clean mounting area with alcohol wipe.
- b) Peel off double-sided tape liner from Light Assembly.
- c) Press Assembly to Brackets with tape centered.
- d) Install (4) 4" Cable Ties around wire, Light Assembly and Brackets.
 Trim excess tie.

10. INSTALLATION PROCEDURE:

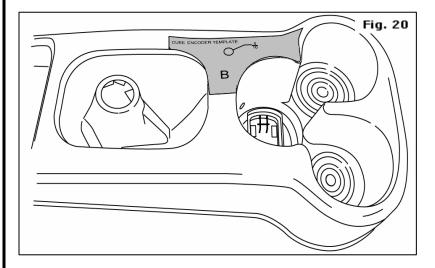
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A CAUTION

- Use only the drill size specified below to avoid damage to Cupholder.
- Use a drill stop to avoid damage to the Cupholder.



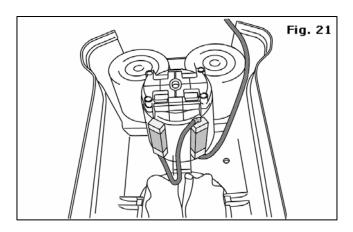
- 19) Prepare cupholder for LEDs.
 - a) Align template (A) to 2 ribs on cupholder.
 - b) Tape LED template to cupholder.
 - c) Mark and drill (2) 9/32" holes.



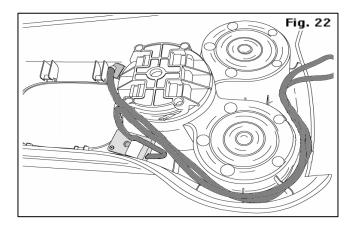
- 20) Prepare console for Encoder.
 - a) Tape Encoder template (B) to console.
 - b) Mark and drill (1) 5/16" hole.

10. INSTALLATION PROCEDURE:

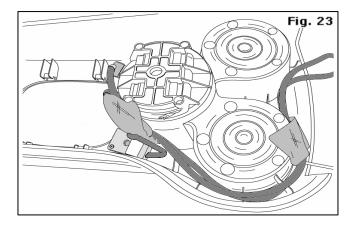
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- 21) Install cupholder LED's.
 - a) Snap in (2) LED lenses and retainers.
 - b) Clean LED mounting area with alcohol wipe.
 - Peel double-sided tape liner and place each cupholder light assembly as shown.



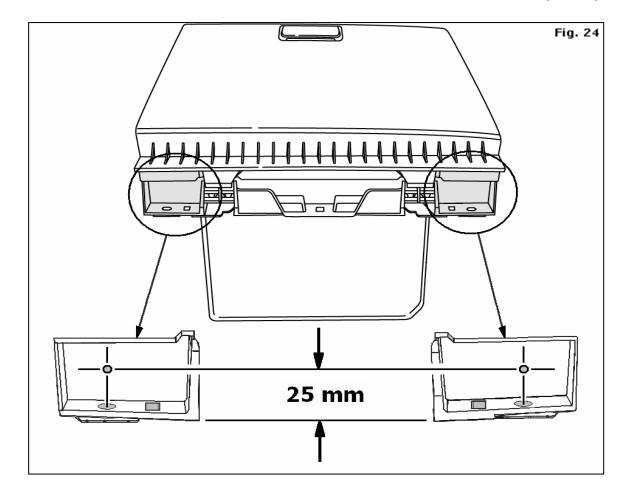
- 22) Install Encoder.
 - a) Insert Encoder in hole, routing wire as shown.
 - b) Install 11mm Lock Nut and Knob.



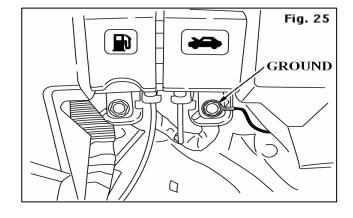
- 23) Route and retain console wiring.
 - a) Route encoder and LED wires as shown.
 - b) Install (2) pieces foam tape to secure wires to cupholder.

10. INSTALLATION PROCEDURE:

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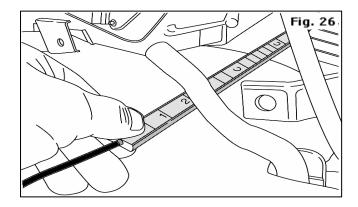
- 24) Prepare Glove Box Assembly
 - a) Locate and mark (2) holes aligned with existing Glove Box holes.
 - b) Drill (2) 5/16" holes.
 - c) Reinstall Glove Box Assembly.



- 25) Reinstall LH Lower Finisher and Ground
 - a) Reinstall Finisher, OBDII connector and screw.
 - b) Attach Accessory GROUND eyelet under Hood Release Bolt.

10. INSTALLATION PROCEDURE:

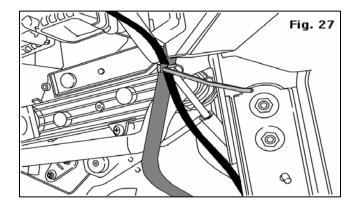
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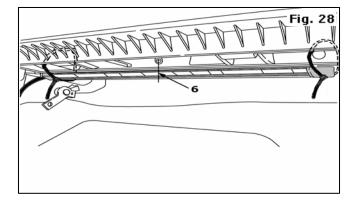
- 26) Route Passenger Side Light Assembly
 - a) Route passenger side Light Assembly behind heater core as shown.
 - b) Carefully pull Light Assembly and wiring to passenger footwell area.

NOTE:

REVIEW PICTURES BEFORE MOUNTING
LIGHTS. ENSURE LEDS ARE NOT OBSTRUCTED.



27) Use a 4" Cable Tie to secure the Power Harness and Light harness to the vehicle cable.



- 28) Mount Passenger Side Light Assembly
 - a) Clean I/P mounting surface with alcohol wipe.
 - b) Peel double-sided tape liners from Light Assembly.
 - Press Light Assembly under I/P with #6 on Light Assembly aligned to center Glove Box screw.

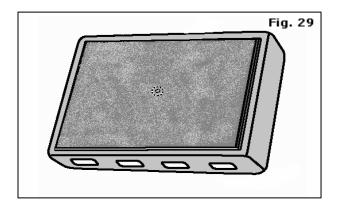
NOTE:

TO ASSIST IN CABLE TIE INSTALLATION, BEND CABLE TO HALF CIRCLE PRIOR TO FEEDING THROUGH HOLES.

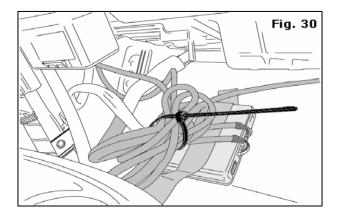
- d) Secure Light Assembly with (2) 11"
 Cable Ties through the previously drilled holes and around the light.
- e) Trim excess tie.

10. INSTALLATION PROCEDURE:

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- 29) Module preparation
 - Peel tape liner from Adhesive Pad and adhere to the Module, covering screw head.



- 30) Connect and mount Module
 - a) Place console in vehicle so accessory wiring can reach Module.
 - b) Connect (2) console accessory wires to Module.
 - c) Connect footwell light wires to Module.
 - d) Peel tape liner from Pad on Module and adhere to carpet below Center of I/P.
 - e) Peel tape liner and install foam tape over Module to carpet.
 - f) Bundle and tie remaining cable under IP using 4" Tie.
- 31) Verify there is no loose wiring.
- 32) Secure all Cable ties and snip ends.
- 33) Re-assemble vehicle in reverse order.
- 34) Perform Checklist test and inspection.

A CAUTION

• Use caution when removing/re-installing trim components to avoid damage, scratches, breaking of clips and/or interior trim panels.

11.	CHECKLIST:					
Prior to completion, verify the following:						
	(1) Connect the battery negative terminal.					
	(2) Turn the vehicle ignition switch to the "ACC" position, push lighting control knob, and confirm the Accent Lighting illuminates.					
	(3) Turn the lighting control knob and confirm that the color changes through 20 variations.					
	(4) Press and hold control knob for 3 seconds and confirm that the Accent Lighting enters "Demo Mode" and cycles through colors. Press knob again to exit demo mode.					
	(5) Leaving the accessory ON, turn the Interior Room Lamp to "DOOR" and ignition switch OFF. Open the door and confirm the Accent Lighting illuminates.					
	(6) Leaving the accessory ON, and the ignition switch OFF, close and lock the door using CDL or Key Fob (if equipped). Confirm that the Accent Lighting turns off.					
	(7) Reset the radio presets to the recorded settings.					
	(8) Place the Accent Lighting Quick Reference card in the glove box.					
	(9) Check the trim for a proper flush fit after re-installing the interior components.					
	(10) Clean the interior of the vehicle.					
	(11) Inspect the vehicle interior and exterior for damage.					
•	For installation or technical questions, call Dealer Technical Support at: 866-559-0074.					
	Posi-Tap TM is protected by patent # 5,228,875 5,695,369 5,868,589 6,692,313 Jap 2881414 Aus 708700 Tia 103534 Can 2204826 Mex 200626 Korea 477279 China Z197105562.9 & others pending.					