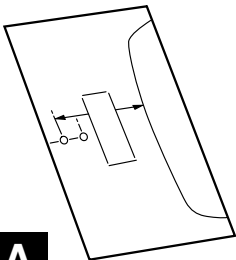
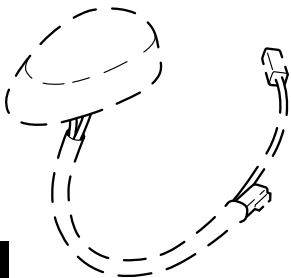
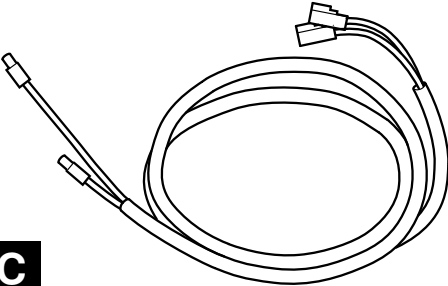
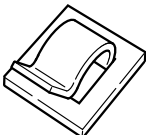
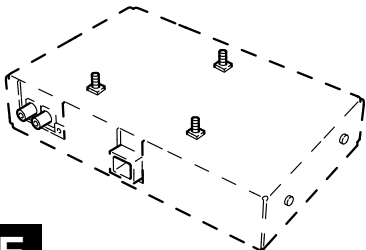
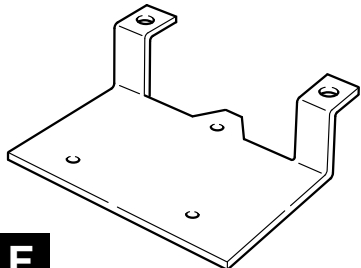

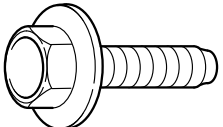
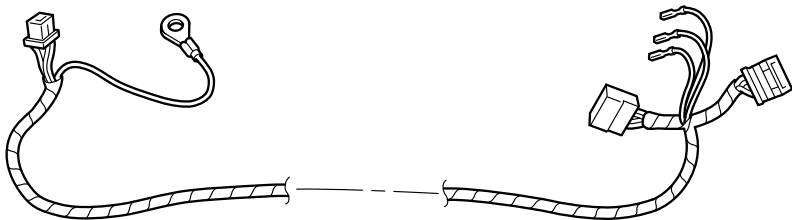
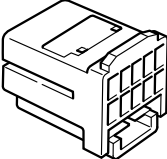
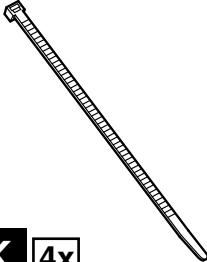



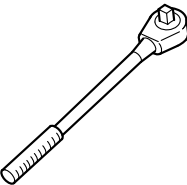
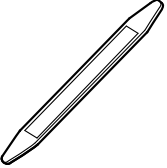
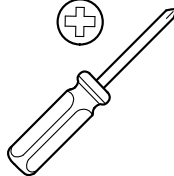
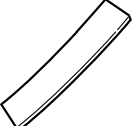


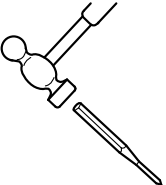
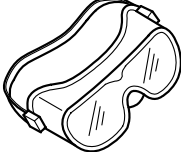

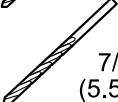
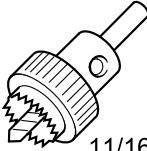
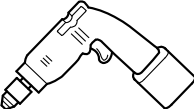


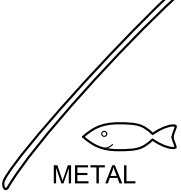
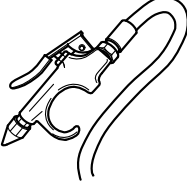
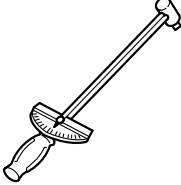
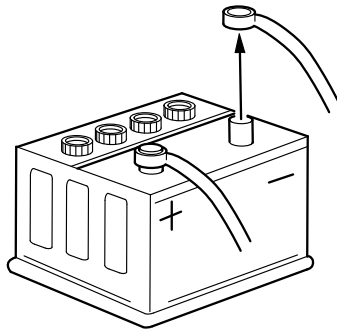




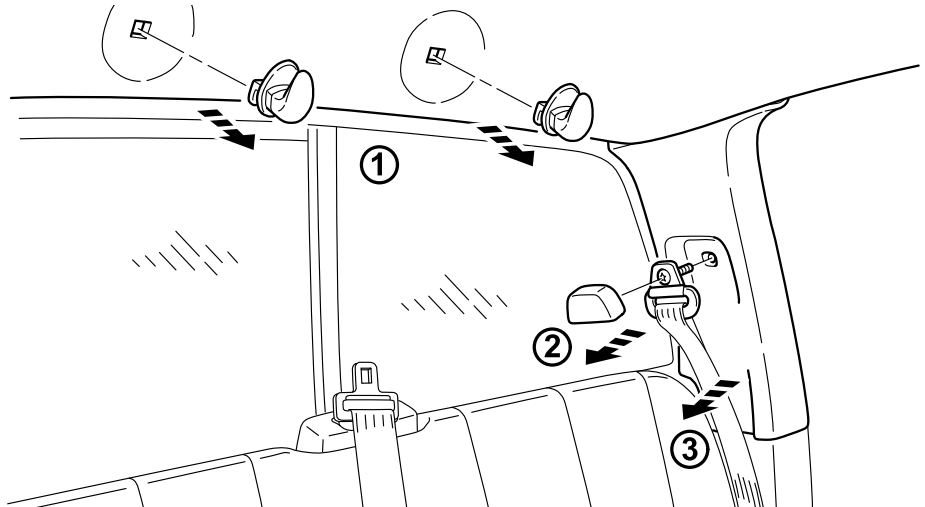
DODGE RAM

Satellite Radio

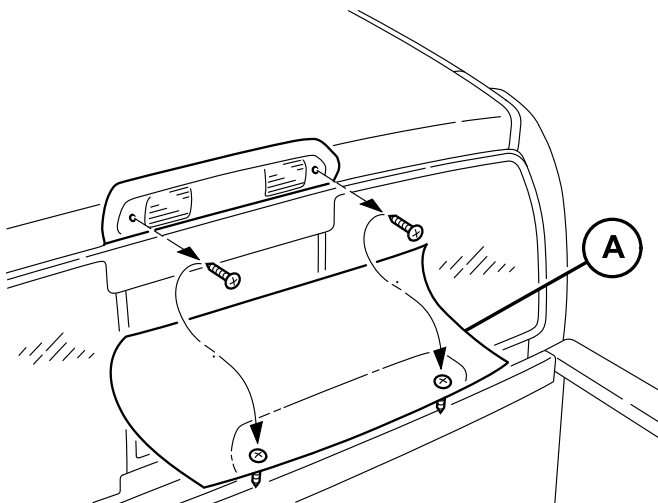
 A	 B	 C	 D 4x		
 E	 F	 G 3x	 H ONLY FOR USE ON TRUCKS WITHOUT ADJUSTABLE PEDALS.		
 I		 J	 K 4x		
   10mm 13mm T50			  SCRAP CARDBOARD APPROX. 3"X12"		
			  1/8" (3mm)  7/32" (5.5mm)	 11/16" (17.5mm)	
		 82300508	 METAL		



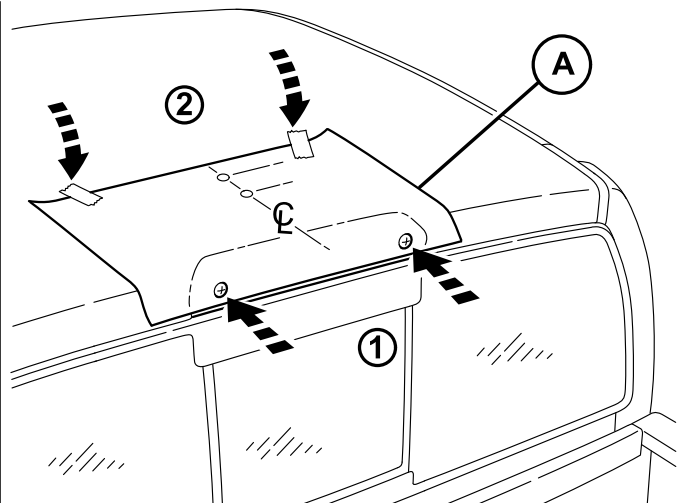
1 Disconnect negative battery cable.



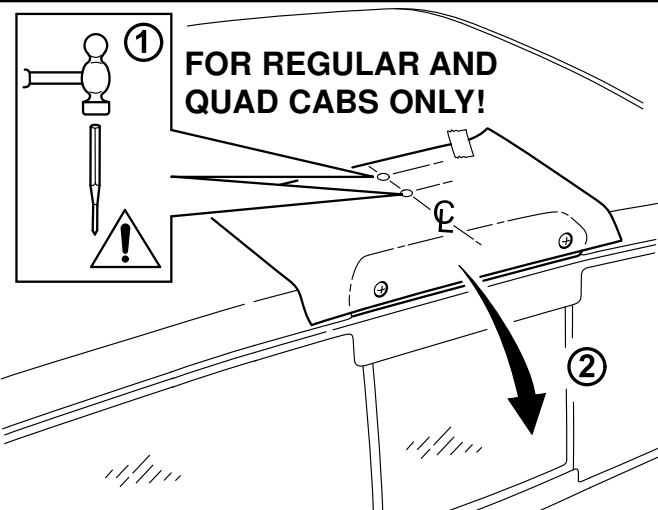
2 Remove rear coat hanger hooks and left (driver's side) shoulder belt turning loop.



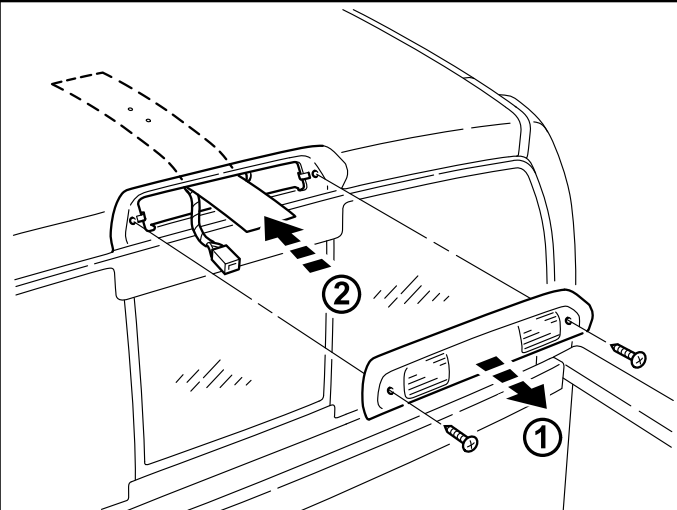
3 Remove high mount stop lamp screws and insert them into template.



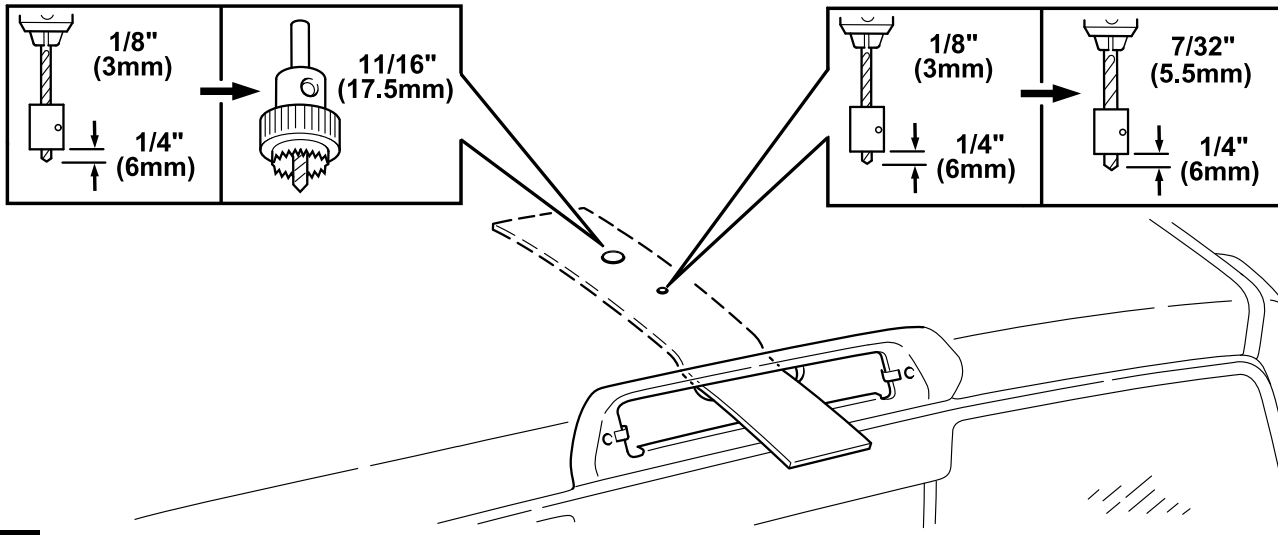
4 Re-install the screws and tape down template.



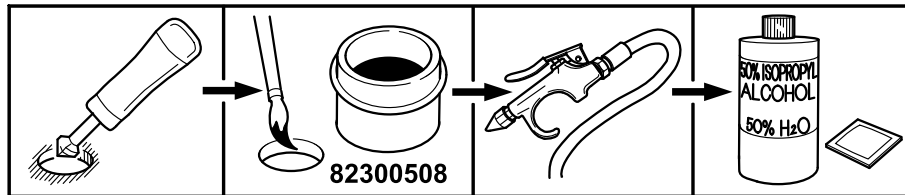
5 Carefully center punch at (2) locations. Discard template.



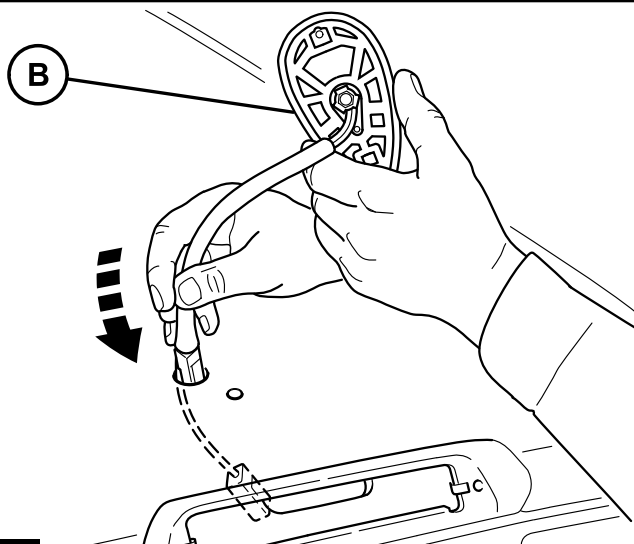
6 Disconnect and remove high mount stop lamp and insert scrap cardboard.



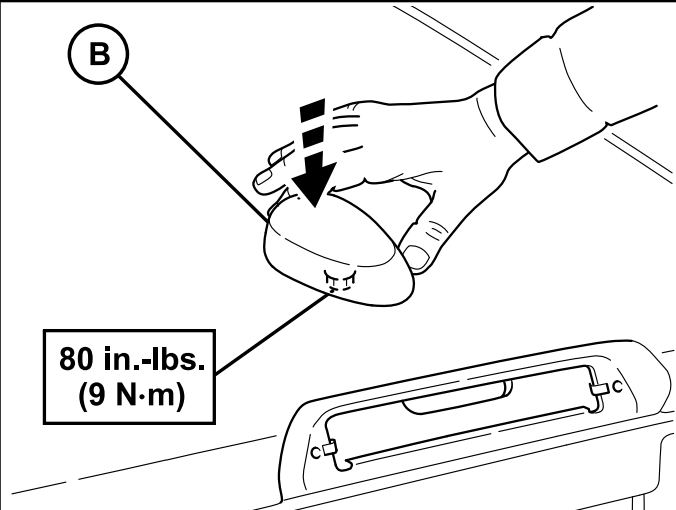
7 Drill antenna mounting holes through the roof.



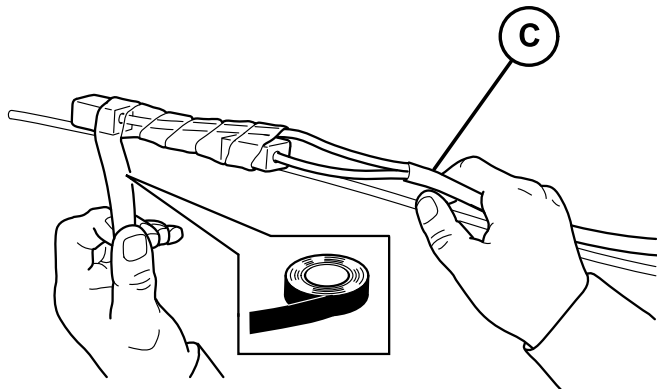
8 Prep, prime, and clean the drilled holes. Remove scrap cardboard.



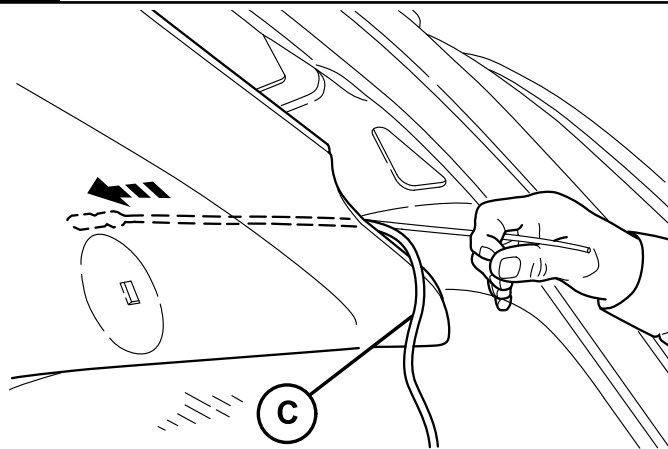
9 Route antenna connectors through hole.



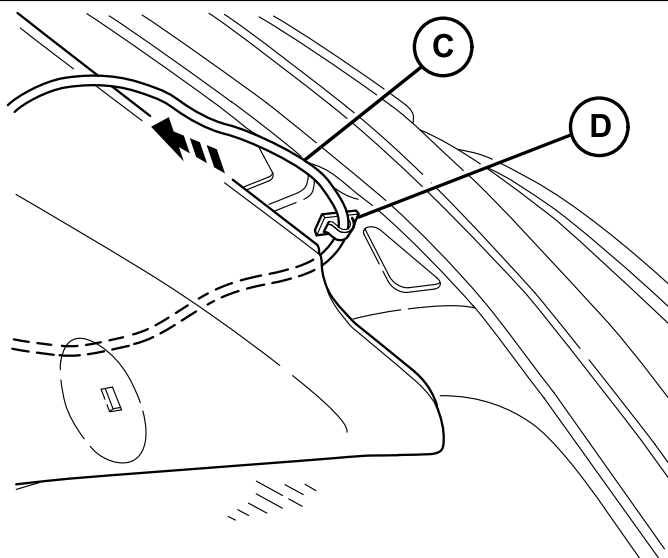
10 Seat antenna to roof. Tighten mounting bolt to 80 in.-lbs. (9 N·m).



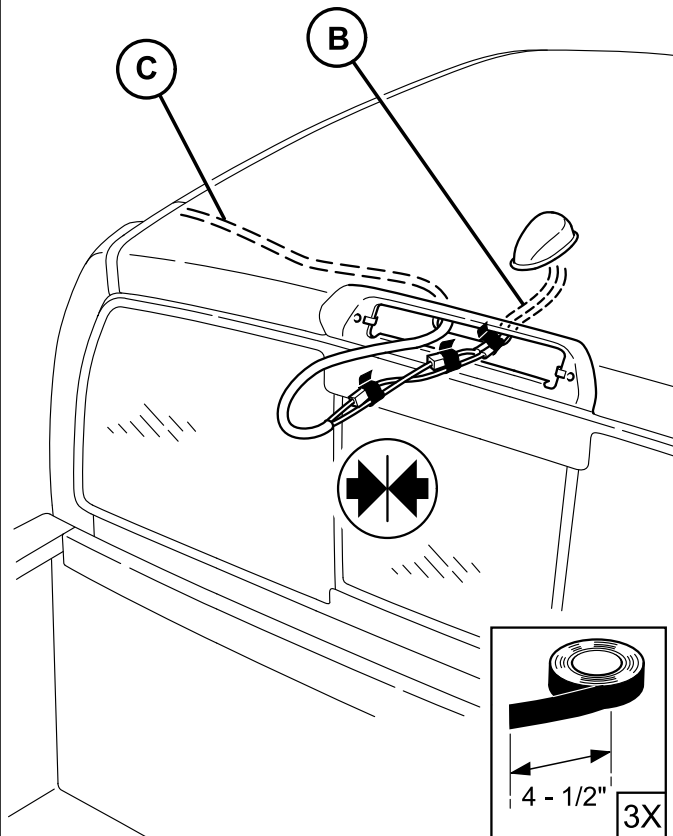
11 Tape square connectors from extension cable (Item C) to a metal fish wire.




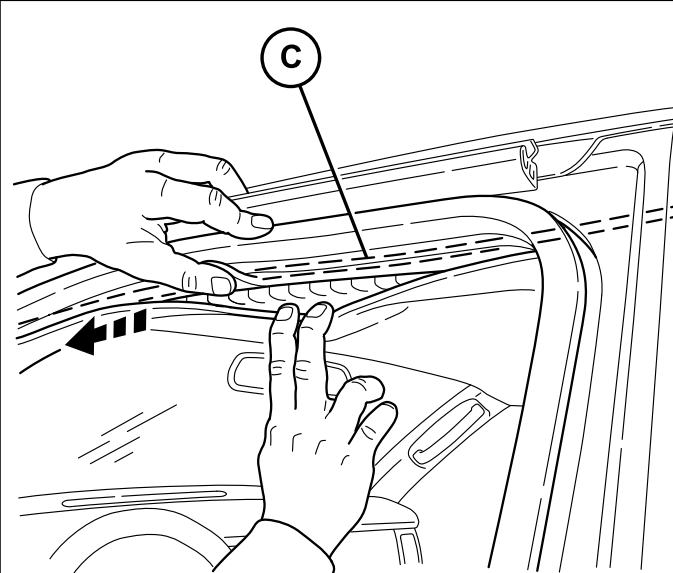
12 Route extension cable to high mount stop lamp opening.



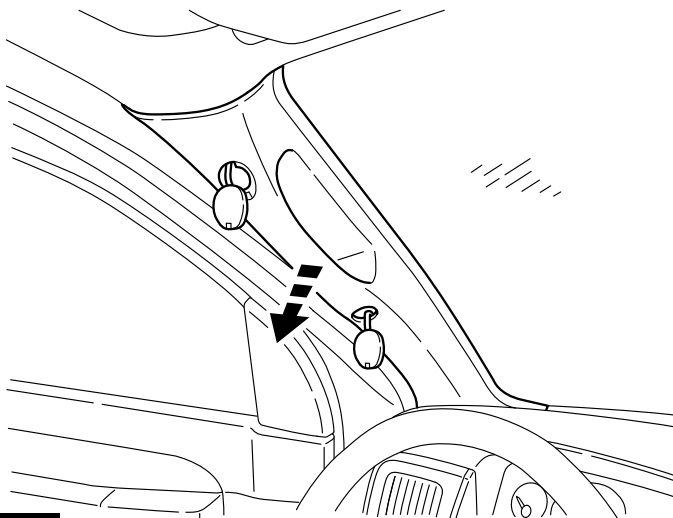
14 Pull extension cable under headliner. Use clips (Item D) to provide strain relief. Do not bend (more than 90°), kink, tightly coil or tie strap the cable.



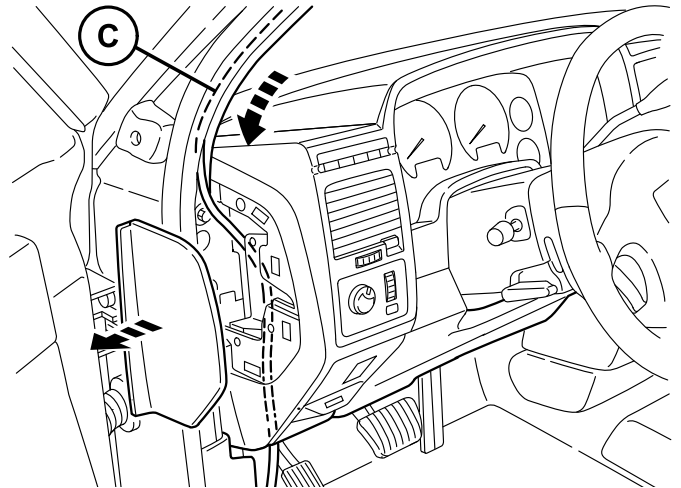
13  **Route cable behind airbag deployment pathway.** Plug antenna connectors into extension cable. Match connector colors and keying. Apply tape as shown.



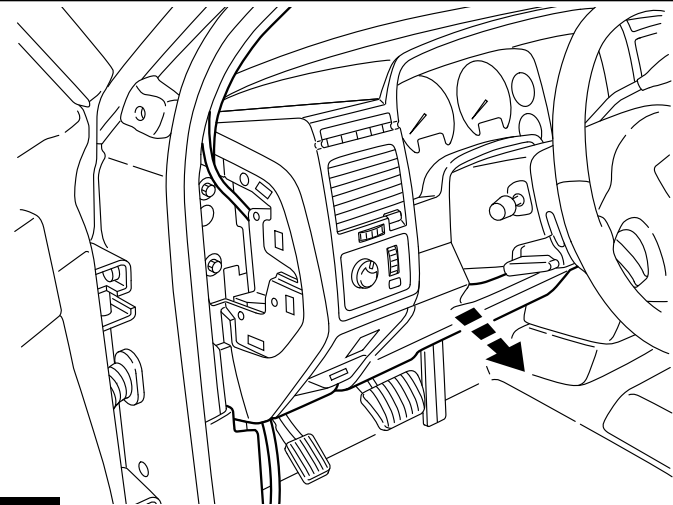
15 Route cable forward just under the headliner. Remove upper B-pillar trim panel on extended cab.



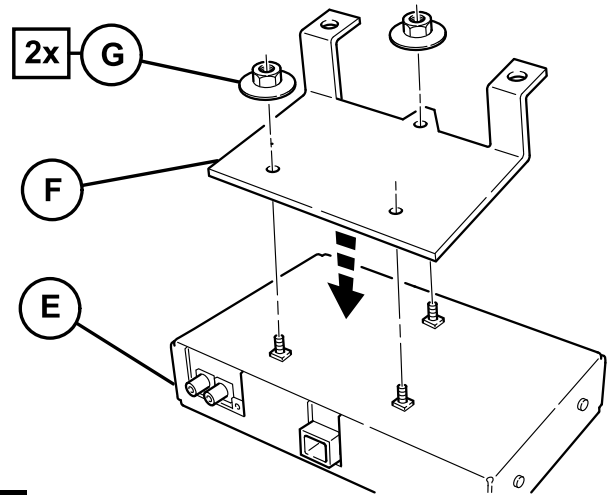
16 Remove left A-pillar trim.



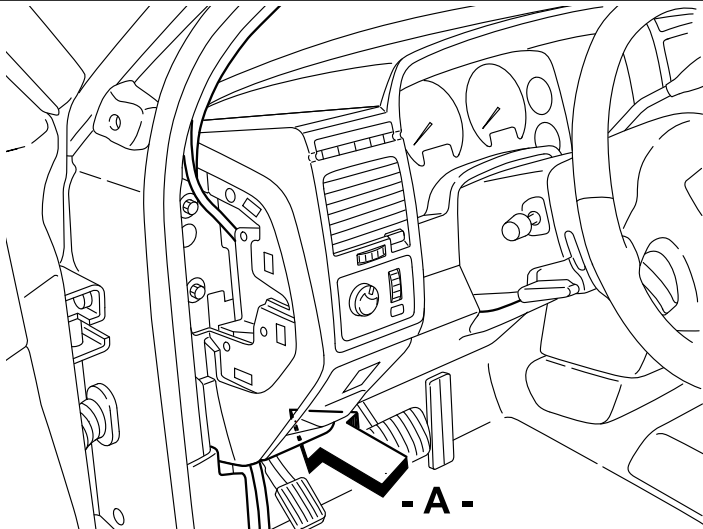
17 Route cable down along A-pillar and into the instrument panel.



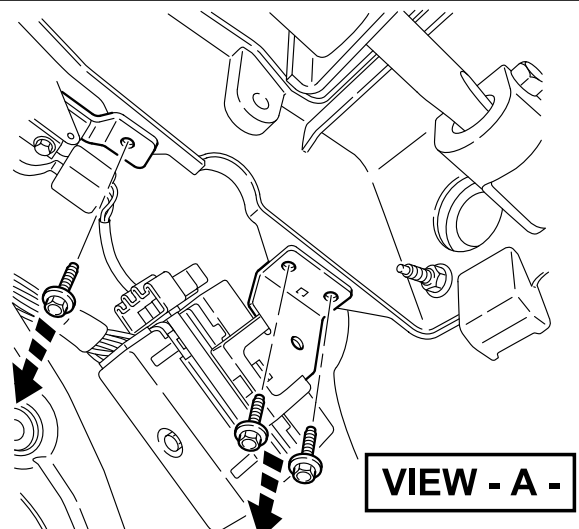
18 Remove knee blocker.

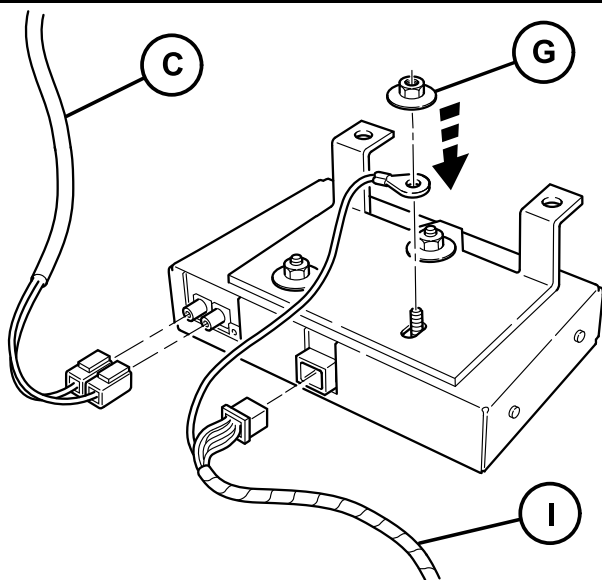


19 Assemble bracket to receiver.

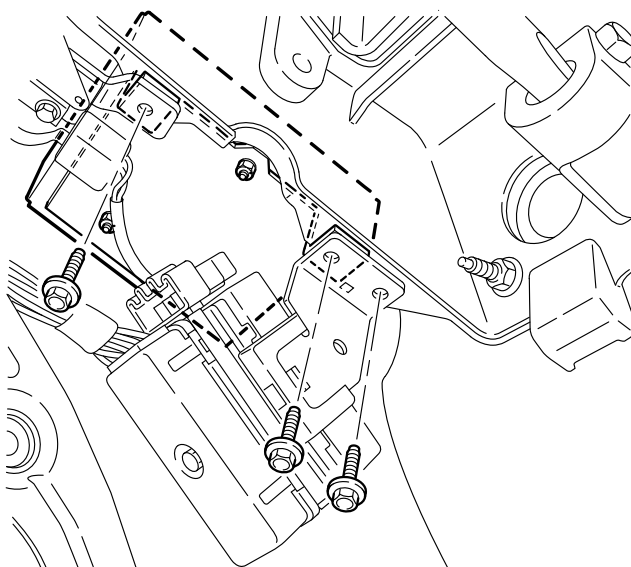


20 Locate receiver/bracket mounting position. Remove bulkhead connector mounting bracket bolts and the bracket. If vehicle is equipped with adjustable pedals, remove connector bracket mounting bolt as shown.

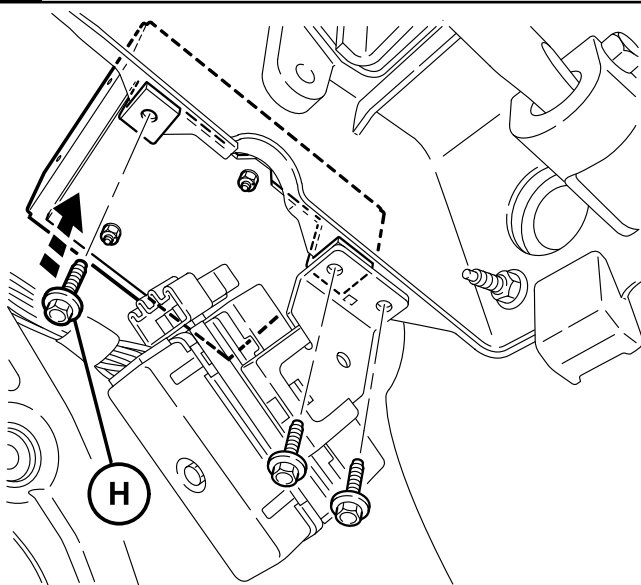




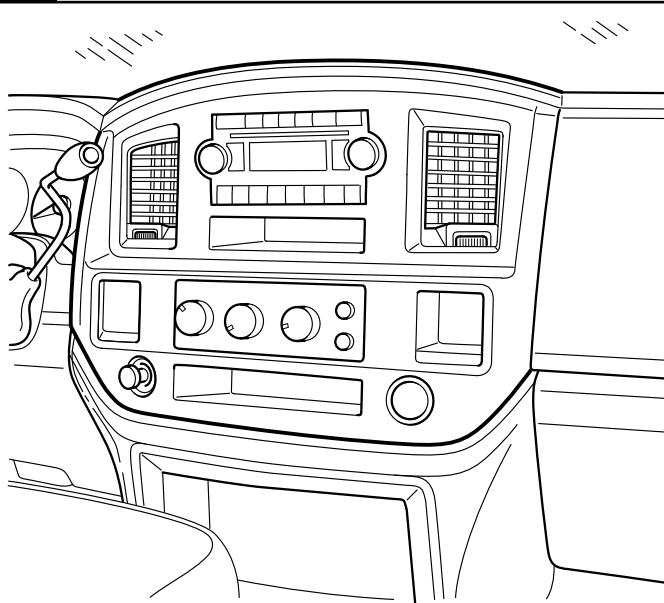
21 Plug harness (Item I) and cable connectors into receiver. Attach ground.



22 Vehicles equipped with adjustable pedals: Install receiver/bracket as shown.



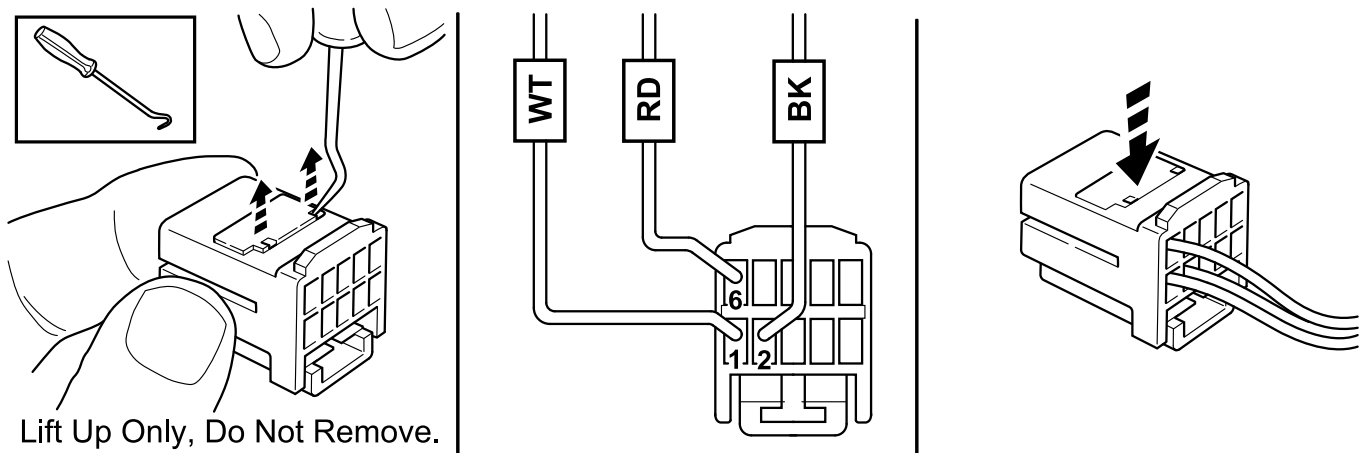
22A Vehicles without adjustable pedals: Use supplied bolt (Item H) as shown.



23 Remove I/P center console and radio.

- Route harness (Item I) from receiver across the inside of I/P and out of radio opening.
- Plug 22-way harness connectors in between the radio and 22-way radio connector.
- Take up any slack in the harness, tie strap and bundle neatly on top of the receiver.
- Disconnect 10-way radio connector, if equipped.

24



Lift Up Only, Do Not Remove.

Plug and lock (3) harness wires into 10-way connector as shown. If radio does not have existing 10-way connector, use the one supplied in kit (Item J). In some vehicles there will be wires present in pins 1, 2, and 6 of the 10-way connector. See Step 25A.

25

*If Pins 1,2, and 6 are the only pins present in the original 10-way connector, the connector can be unplugged and taped back. Insert the 3 wires on the Satellite Radio overlay harness into the appropriate cavities of the 10-way connector that is supplied with the installation kit. Then plug in 10-way connector into the radio.

**If the Vehicle has Rear Seat Entertainment, Pins 1, 2, and 6, must be extracted from the original 10 way connector, taped back/ insulate; then the 3 wires from the Satellite Radio overlay harness can then be inserted into the appropriate cavities of the original 10-way connector.

25A

- Tie strap harness away from any sharp edges, heated, or moving parts.
- Re-install all previously removed panels, fasteners, and components.
- Ensure that cables are not pinched under trim panels.
- Tighten shoulder belt turning loop bolt to 29 ft.-lbs. (39 N·m).
- Re-connect battery.

IMPORTANT: Please affix ESN stickers to Owner's Manual, mirror tag and orange tag. Install mirror tag and attach orange card to invoice. (These items contained in receiver kit).

26

Reconfigure the Front Control Module (FCM) by use of the STARSCAN diagnostic tool.

FCM Reconfiguration Procedure

IN THE INITIAL START UP SCREEN

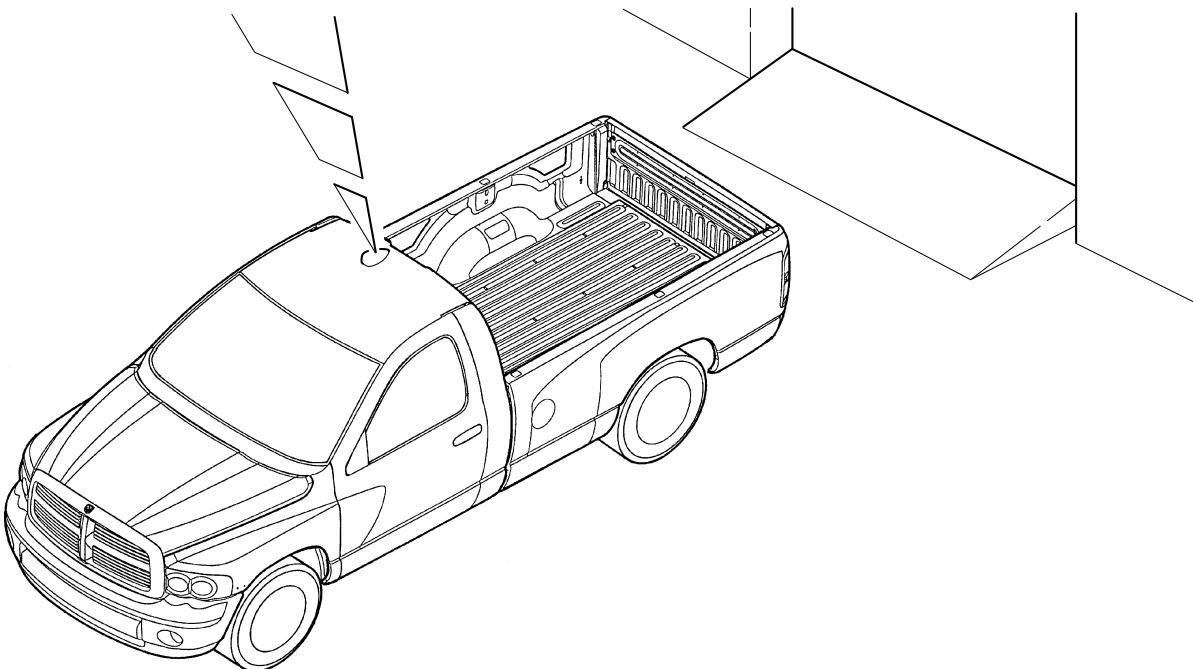
- PRESS -----
- TOGGLE DOWN AND HIGHLIGHT -----
- PRESS -----
- PRESS -----
- TOGGLE DOWN AND HIGHLIGHT -----
- PRESS -----

FOLLOW ON SCREEN PROMPTS (I.E. CYCLE IGNITION KEY)

- PRESS -----
- PRESS -----

27

- Drive vehicle outside to allow for a clear satellite signal to the antenna.



28