

4. Connect the compensator adapter cable (found in the kit) male connector to the compensator jack labeled "PORTABLE" (A, Figure 7).
5. Connect the female connector of the compensator adapter cable to the harness coaxial cable male connector (B, Figure 7).
6. Connect the compensator power cable to the linear compensator (C, Figure 7).
7. Reinstall the carrier plate cover with the two screws previously removed.
8. Reinstall the vapor barrier.

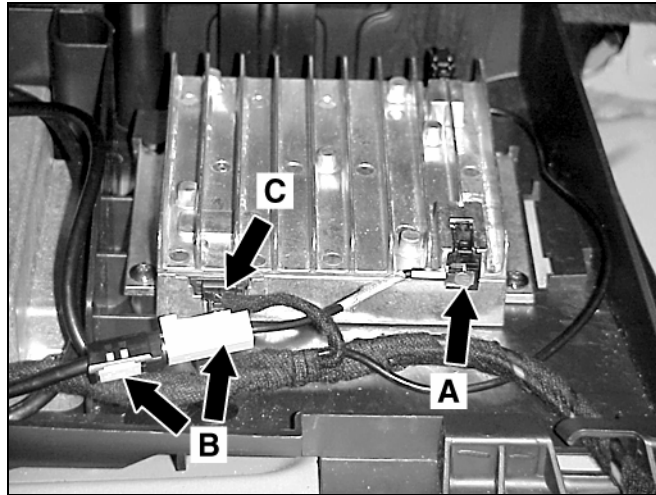


Figure 7

P82.70-4553-01

C. Installing the portable phone cradle and support cable

1. Open the center console upper compartment.
2. Remove the release button assembly for the upper compartment doors by removing the two T10 Torx screws (A, Figure 8)
3. Remove the two T8 Torx screws securing the false floor to the upper compartment (B, Figure 8).

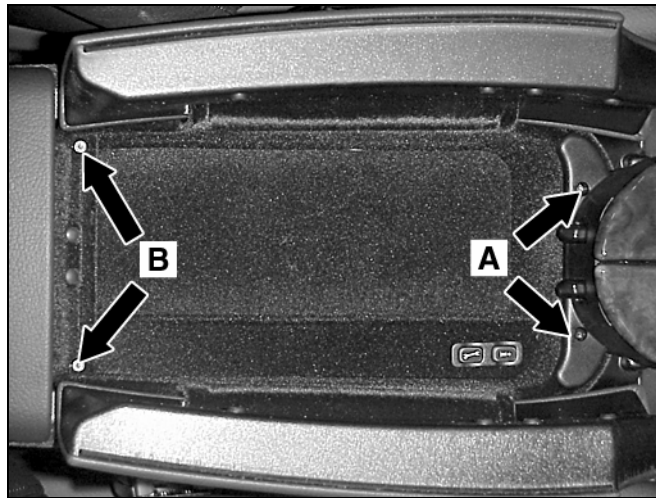


Figure 8

P82.70-4554-01

4. Open the center console lower compartment.
5. Remove the two T8 Torx screws securing the false floor/base plate assembly to the upper compartment (Figure 9).



Figure 9

P82.70-4555-01

6. Raise the front of the false floor/base plate assembly so it stands vertically (Figure 10).
7. Disconnect the Tele Aid power cord connector (A, Figure 10).
8. Separate and remove the false floor from the base plate by pulling up on the front of the false floor, while simultaneously releasing the two clips (B, Figure 10).

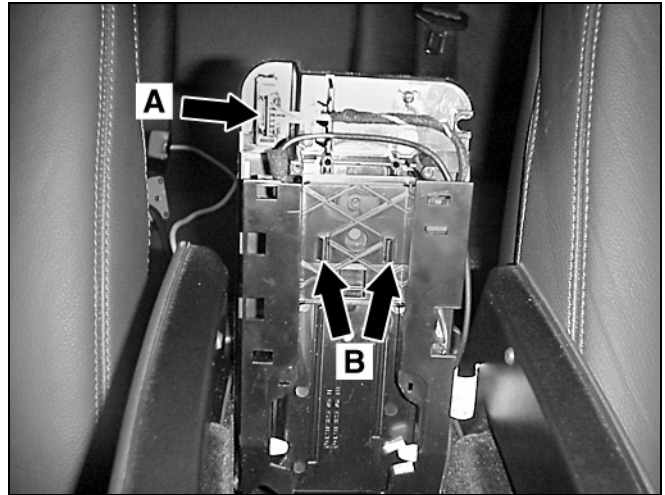


Figure 10

P82.70-4556-01

9. Drill out the two semi-punched holes in the false floor underside with a 4.5-mm drill bit (A, Figure 11).

Note: Drill out the two semi-punched holes closest the Tele Aid connector side of the false floor.

10. Drill, or file, out the upper semi-punched notch of the false floor—for the coil-cord (B, Figure 11).
11. Fasten the cradle holder to the false floor by inserting two T15 Torx screws through the false floor underside and into the holder screw holes.

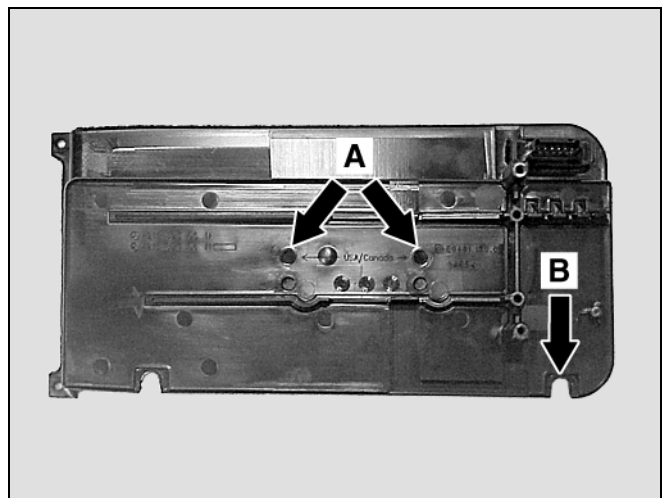


Figure 11

P82.70-4557-01

12. Reattach the false floor to the base plate by aligning and snapping in the two clips.
13. Place the coil-cord anchor over the base plate peg (A, Figure 12).
14. Route the mini-UHF coaxial cable through the outer channels of the base plate (B, Figure 12).
15. Connect the mini-UHF coaxial connectors and place the connector assembly in the holding-clip (C, Figure 12).
16. Connect the coil-cord power connector by pushing it in until it snaps into place (A, Figure 12).
17. Route the coil-cord through the inner channels of the base plate (B, Figure 13).

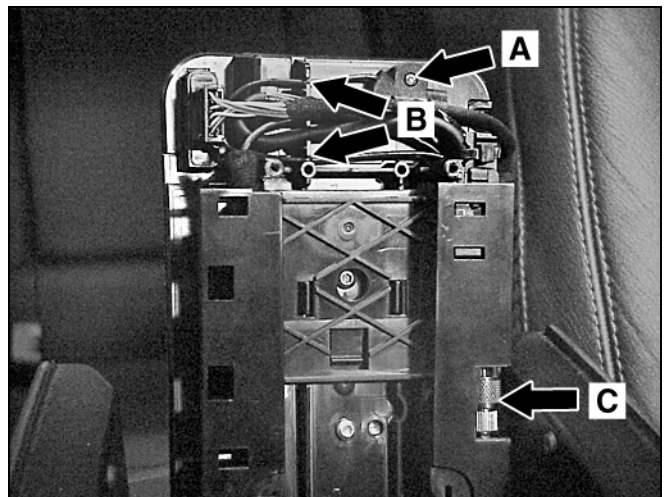


Figure 12

P82.70-4558-01

18. Install a wire-tie to relieve stress on the coil-cord power connection (C, Figure 13).
19. Route the coil-cord through the notch cut out of the base plate (D, Figure 13).
20. Reconnect the Tele Aid power connector (E, Figure 13).
21. Reinstall the false floor/base plate assembly into the upper compartment.
22. Reattach the release button assembly with the two previously removed T10 Torx screws.
23. Secure the rear of the false floor with the two previously removed T8 Torx screws.
24. Secure the base plate to the upper compartment with the two previously removed T8 Torx screws.
25. Place the cradle in the holder.
26. Install the battery insert plate marked "FOR USE WITH SLIM BATTERY" when using the slim battery (500 mAh) with the telephone (Figure 14).

Note: The embossed text on the installed battery insert plate must face up as in Figure 14.

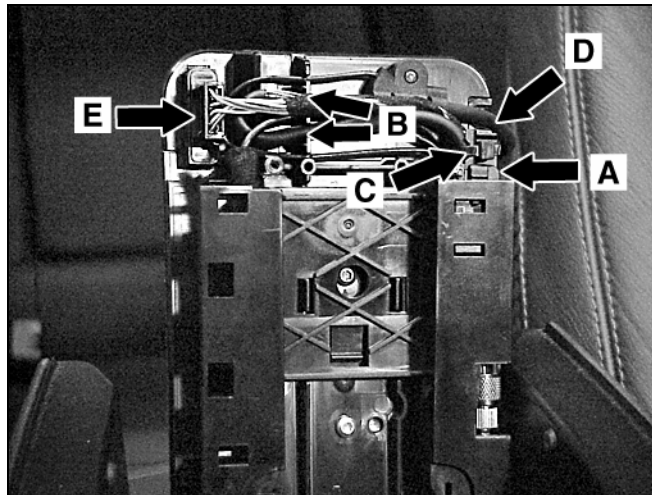


Figure 13

P82.70-4559-01

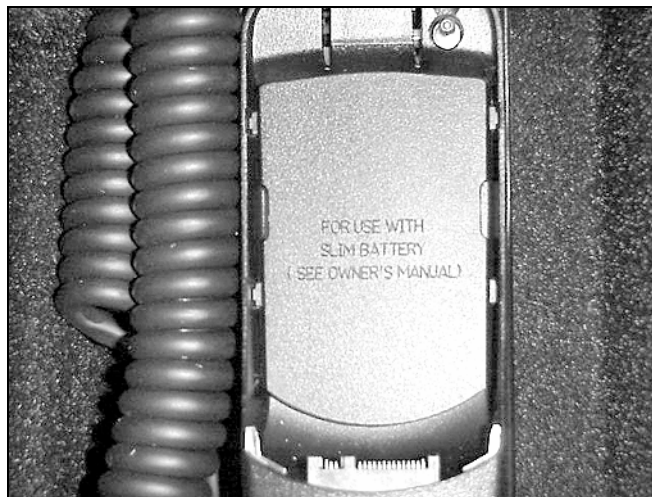


Figure 14

P82.70-4064-01

27. Install the battery insert plate marked "FOR USE WITH HIGH PERFORMANCE BATTERY" when using the high performance battery (800 mAh) with the telephone (Figure 15).

Note: The embossed text on the installed battery insert plate must face up as in Figure 15.

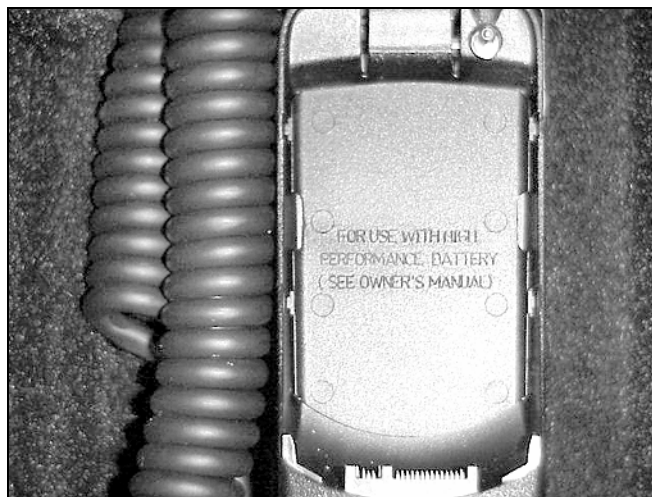


Figure 15

P82.70-4065-01

F. Version coding and diagnostic testing

1. Connect Star Diagnosis (SDS) to the vehicle and perform the version coding outlined below.
2. Set the instrument cluster by using path:

Control units / Information and communication / IC – Instrument Cluster / Control unit adaptations / Version coding / Optional equipment

Set cellular phone to “PRESENT.”

3. Set the cellular phone in the communications platform by using path:

Control units / Information and communication / Audio, Video, Navigation and Telematics / CTEL / Control Unit Adaptations / Read coding & change if necessary / System Configuration / Set “Portable Cellular Phone” to “FITTED” / Hit F5 to carry out coding / Hit F3 to transfer coding to module / Hit F2 / Select “Yes” to restart ring

4. Set the MOST ring configuration to match the diagram on page 11 by using path:

Control units / Information and communication / Audio, Video, Navigation and Telematics / AGW / Control Unit Adaptations / Read coding and change if necessary / Specified configuration of MOST components

Note: The diagram on page 11 is an example of a MOST ring configuration including all components. Some installations will not include all the components shown in the example. If a component is not present, connect the preceding component to the component following the one not present.

5. Return to the “AGW Functions” menu. Using path:

Actual values / Actual Configuration of MOST components

Verify the version coding input above (specified value) matches the actual configuration performed during installation (actual values). The configuration is wrong if a difference exists. In such a case, disassemble and then properly reconfigure the ring.



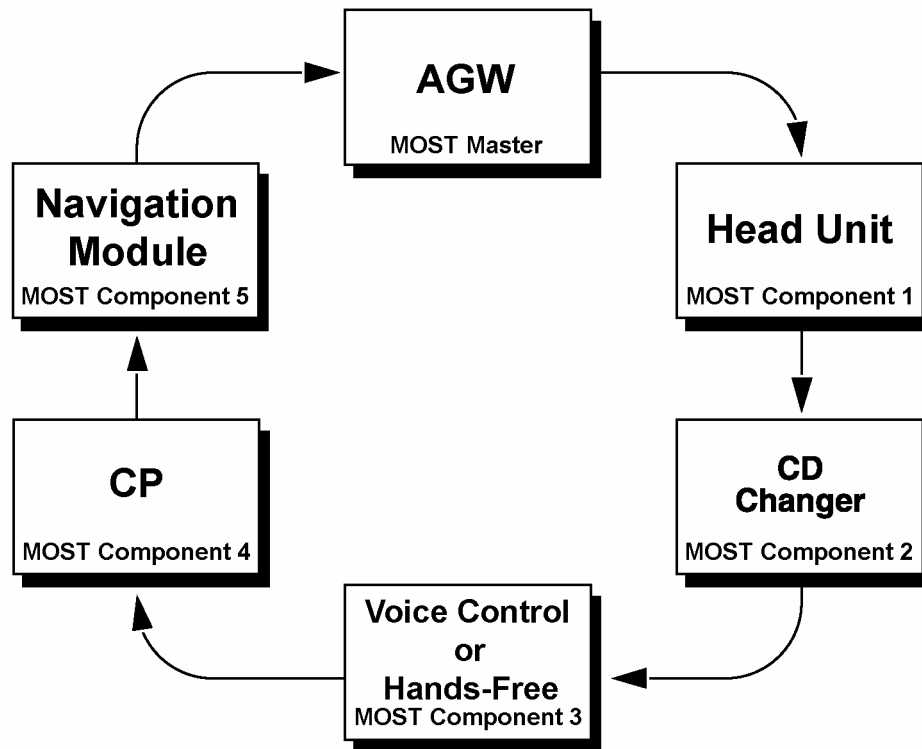
NOTICE

DO NOT alter the configuration in the diagram to match the vehicle configuration. Failure to have the configuration set as indicated in the diagram on page 11 will result in erroneous system operation and/or intermittent malfunctioning of some or all components.

6. Check the DTC memory of all installed components and the head unit. Investigated any present DTC(s) and identify the source. Once identified, correct the source of the DTC(s) and clear memory.

Note: Powering up the newly installed system before version coding will set errors in the MOST ring configuration. Ignore these errors during the initial DTC check. If after clearing the DTC(s) they return in the next step, a configuration error is present that must be located and corrected.

7. Confirm no new DTC(s) exist in the D2B system group.



G. Final assembly and function test

1. Replace the trunk mat.
2. Program the telephone per S-B-82.70/179A, "V60 Portable Telephone Programming."
3. Verify proper telephone and Voice Control System (as applicable to installed equipment) operation per the following checklist:

Telephone

- Handset dialing is functioning
- Head unit dialing is functioning
- Handset incoming/outgoing call audio is clear
- Hands-free incoming/outgoing audio is clear
- Automatic memory download is functioning (may be necessary to store a test number in the telephone handset for this feature to operate). After automatic download, stored numbers should be available for dialing from the head unit.
- Verify the telephone mode is available in the ICM
- Verify operation of the steering wheel controls