



**Technical Service  
BULLETIN**

March 21, 2006

Title:

# NAVIGATION DOOR REPLACEMENT

Models:

'05 – '07 Avalon



**REVISÉD**  
**B0008-06**  
**BODY**

**TSB REVISION NOTICE:**

- **March 23, 2007: 2007 model year Avalon vehicles have been added to Applicable Vehicles. Steps 1 – 1G have been added in place of the original step 1. PLEASE READ ENTIRE TSB.**

**Previous versions of this TSB should be discarded.**

**Introduction** A navigation (NAVI) door sub-assembly is now available for 2005 – 2007 Avalon vehicles. This new service part eliminates the need to replace the center console sub-assembly when only the NAVI door requires replacement. The following replacement procedure should be used when replacing the NAVI door sub-assembly.

- Applicable Vehicles**
- **2005 – 2007** model year **Avalon** vehicles.

**Parts Information**

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
N/A	58802-07060	NAVI Door Sub-assembly	1

**Required Tools & Material**

TOOLS & MATERIAL	QUANTITY
Phillips No. 2 Screwdriver	1
Small to Medium Size Flat Blade Screwdriver	1
Pick	1

**Warranty Information**

OP CODE	DESCRIPTION	TIME	OFFP	T1	T2
BD5022	R & R Cup Holder Sub-assembly	0.7	58802-07060	87	13

**Applicable Warranty\*:**

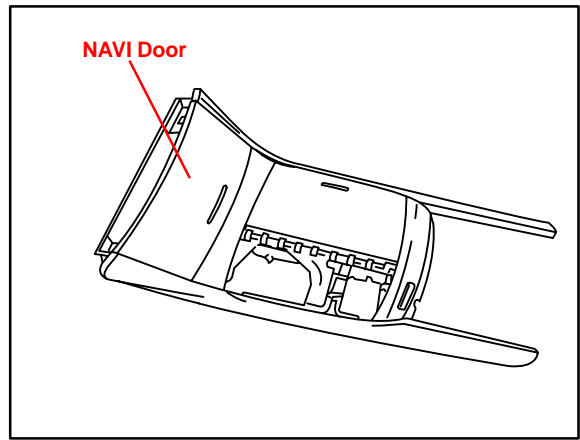
**This repair is covered under the Toyota Comprehensive Warranty. This warranty is in effect for 36 months or 36,000 miles, whichever occurs first, from the vehicle's in-service date.**

\* Warranty application is limited to correction of a problem based upon a customer's specific complaint.

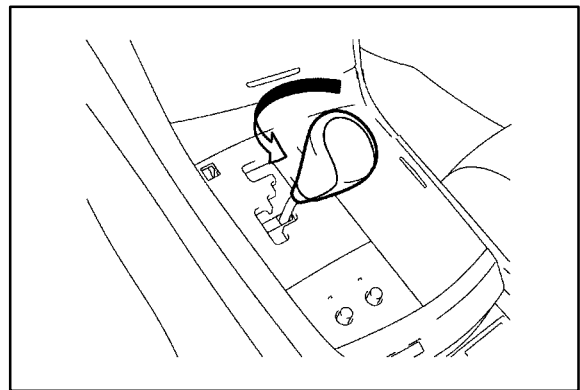


**Repair Procedure**

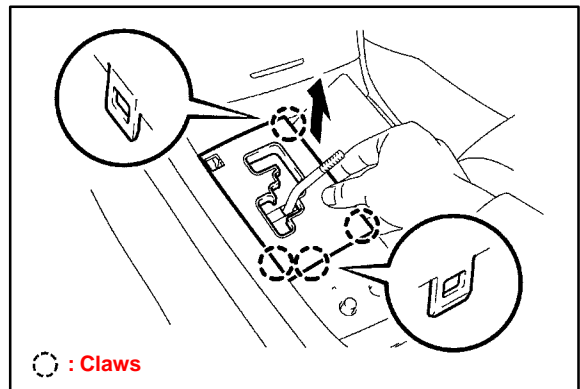
1. Remove the center console sub-assembly.



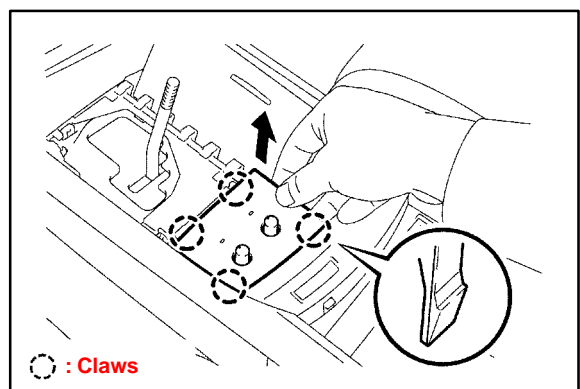
- A. Remove the shift lever knob sub-assembly by turning the 4 claws in the direction indicated by the arrow and removing it.



- B. Remove the position indicator housing assembly by disengaging the 4 claws.

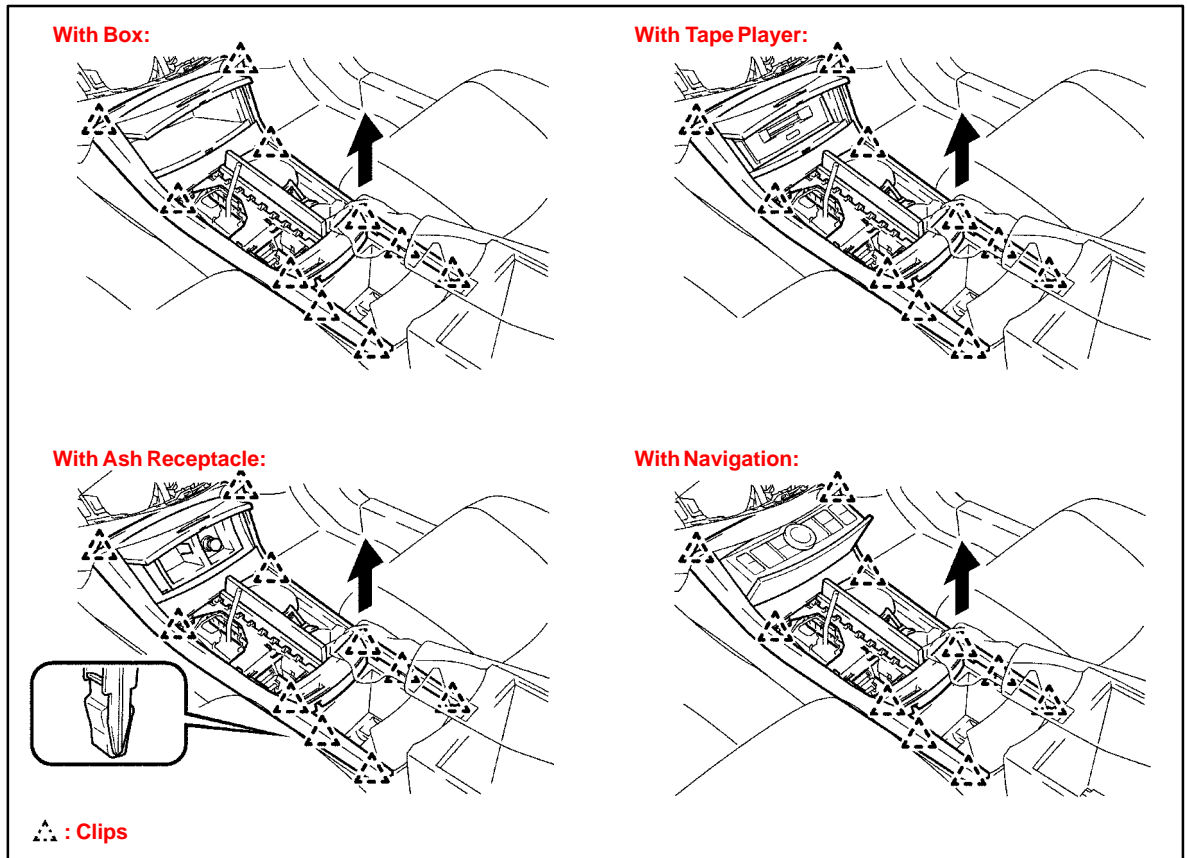
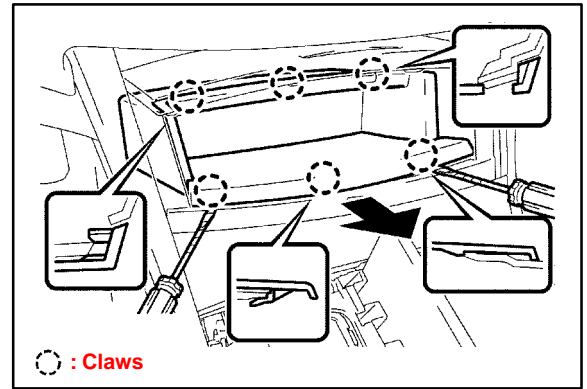


- C. **For Seat Heater System:**  
Remove the seat heater switch by disengaging the 4 claws.

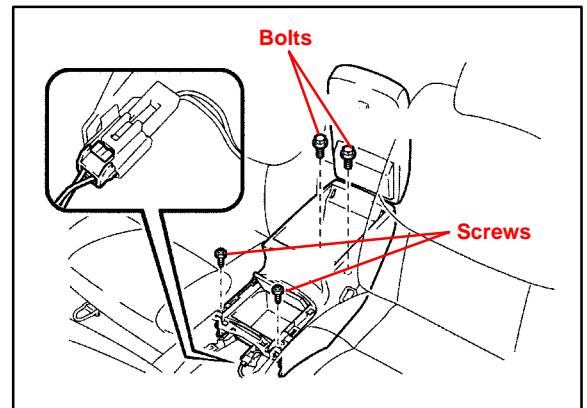


**Repair Procedure**  
(Continued)

- D. Remove the upper console sub-assembly panel.
  - a. Disengage the 6 claws and remove the console upper box (with box).
  - b. Disengage the 10 clips.
  - c. Disconnect the connectors and remove the console upper panel sub-assembly.
  - d. Remove the tape player assembly (with tape player)

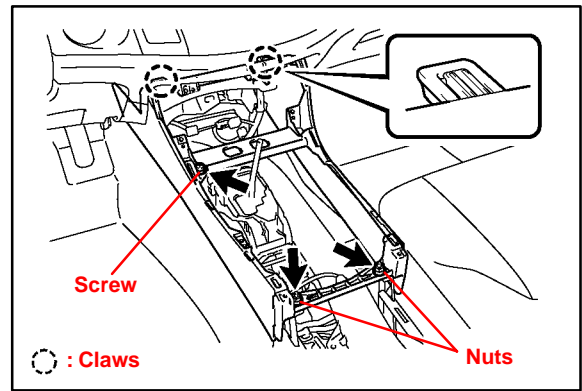


- E. Remove the console box carpet.
- F. Remove the console box assembly.
  - a. Disconnect the connector.
  - b. Remove the 2 bolts and 2 screws and then the console box assembly.

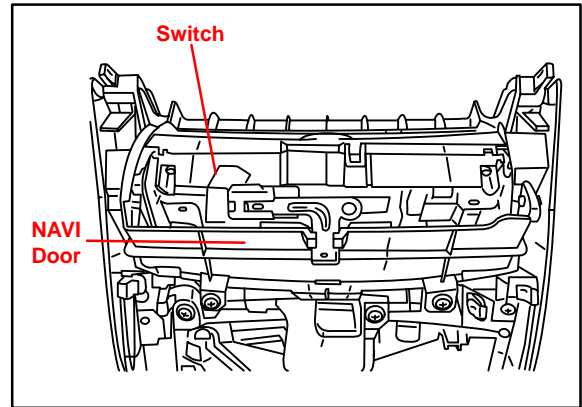


**Repair Procedure**  
(Continued)

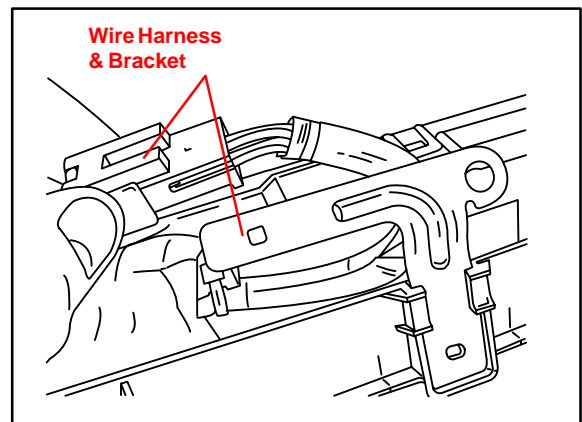
- G. Remove the console box front.
  - a. Remove the 2 nuts and screw.
  - b. Disengage the 2 claws and remove the console front box.



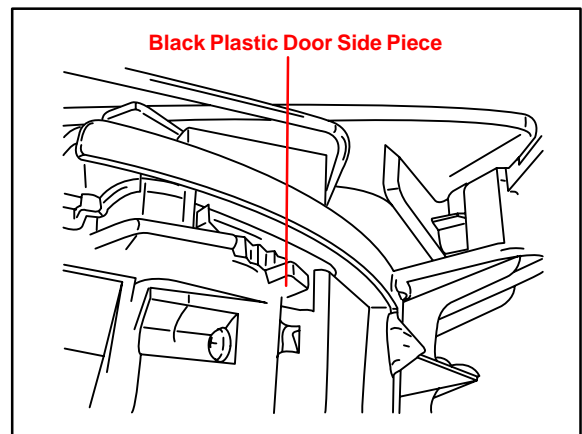
- 2. Locate the NAVI door and switch.



- 3. Remove the wire harness from the bracket.

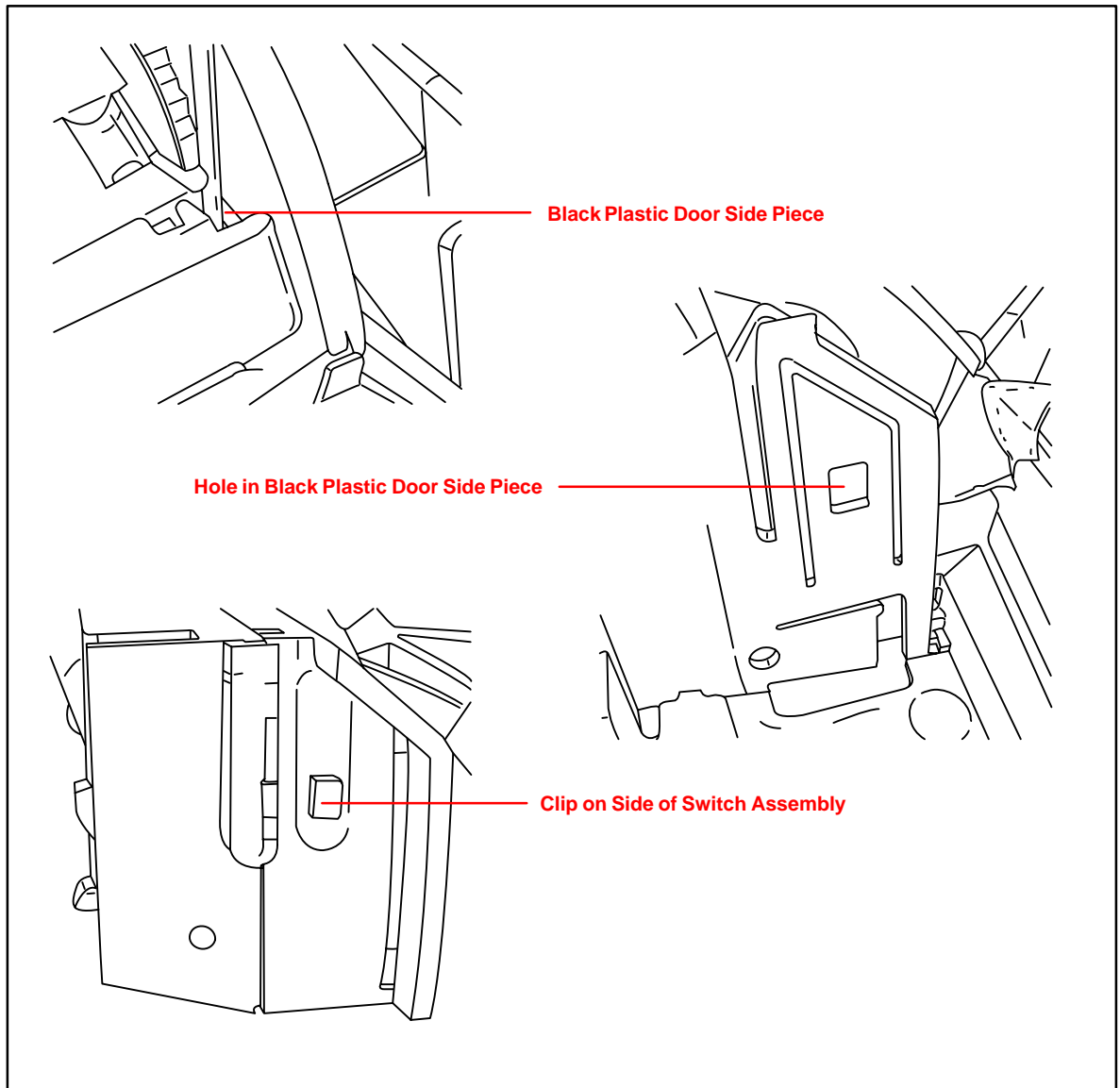


- 4. Insert a pick between the switch and the black plastic door side piece of the door sub-assembly.



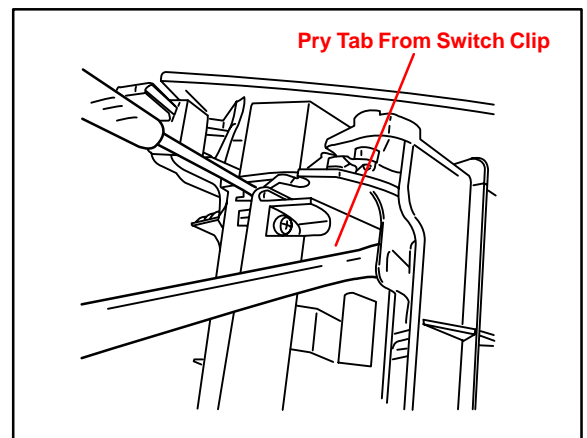
**Repair Procedure**  
(Continued)

5. Pry the black plastic door side piece away from the switch to release the clip from the hole.



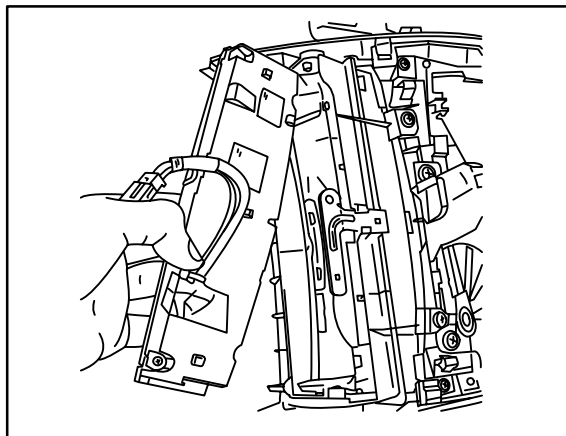
6. Use a screwdriver to pry the tab from the switch clip.  
Pry both sides of the door away from the switch until the switch can be pulled out of the housing.

**NOTE:**  
Repeat steps 3 – 6 on the other side of the switch until both sides are loose.

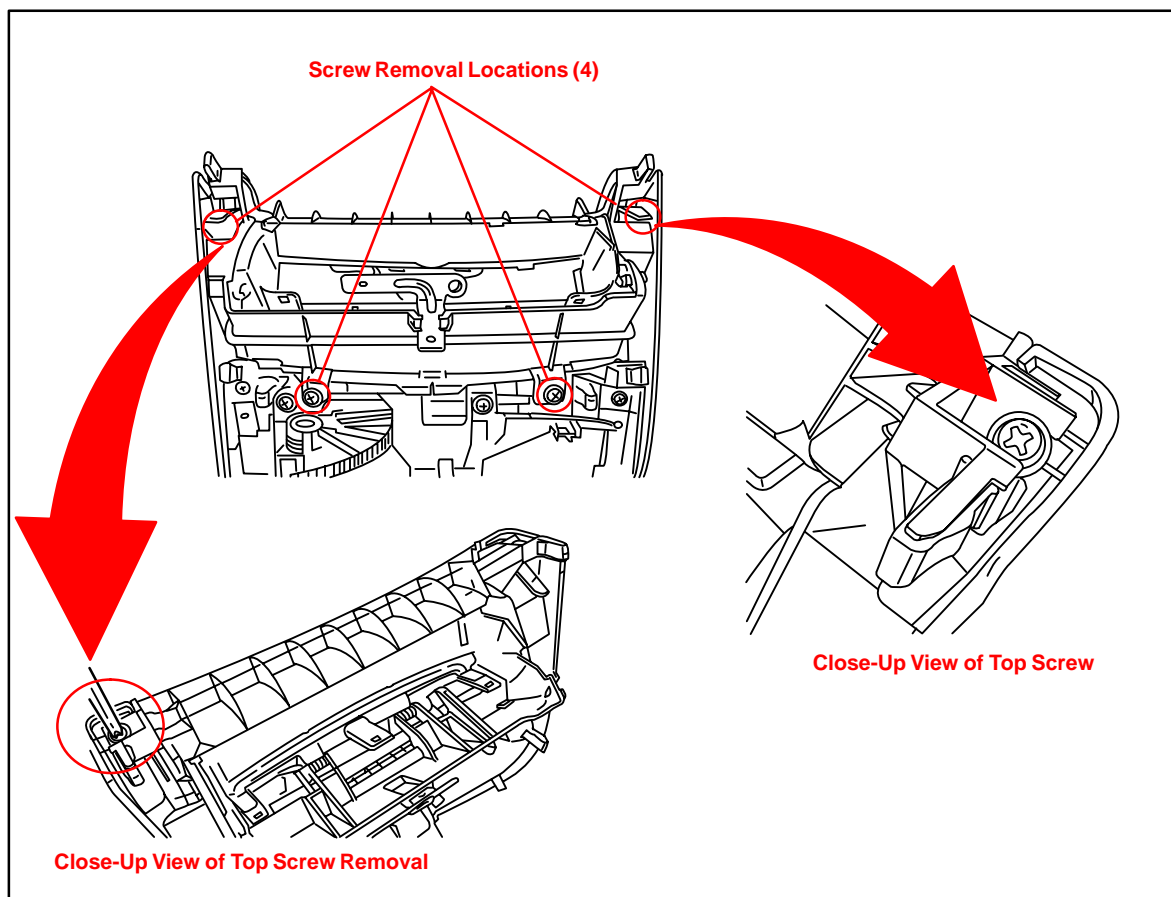


**Repair Procedure**  
(Continued)

- 7. Remove the NAVI switch from the door assembly.

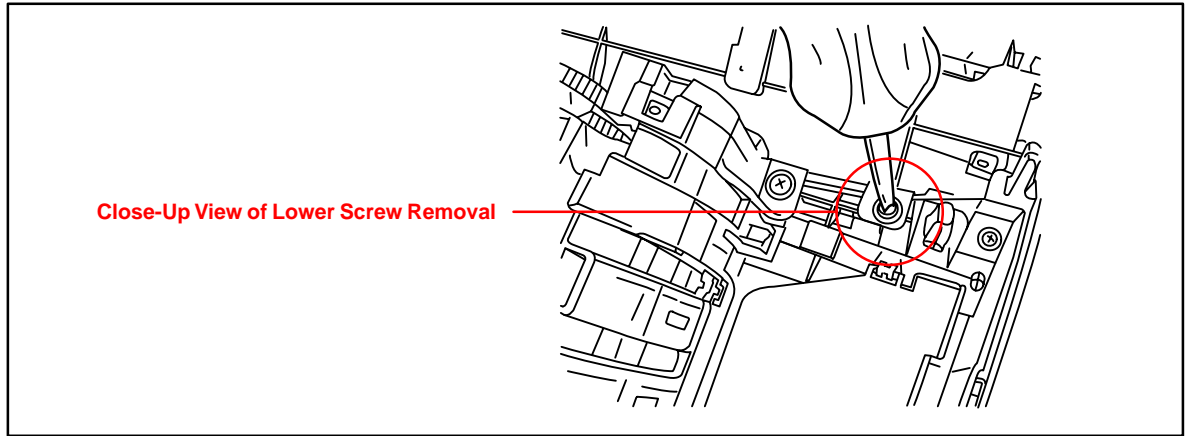


- 8. Locate and remove the four (4) screws.



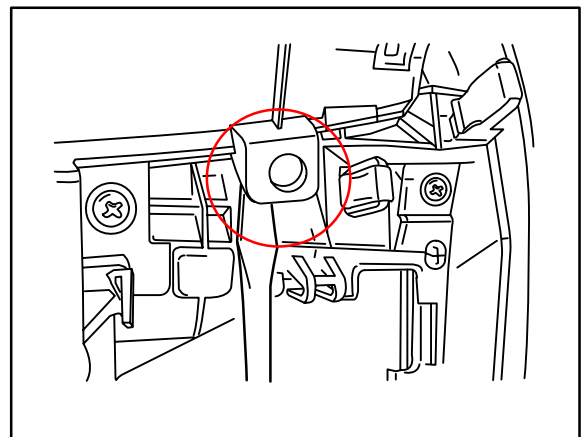
**Repair Procedure**  
(Continued)

- Remove the two (2) lower screws.

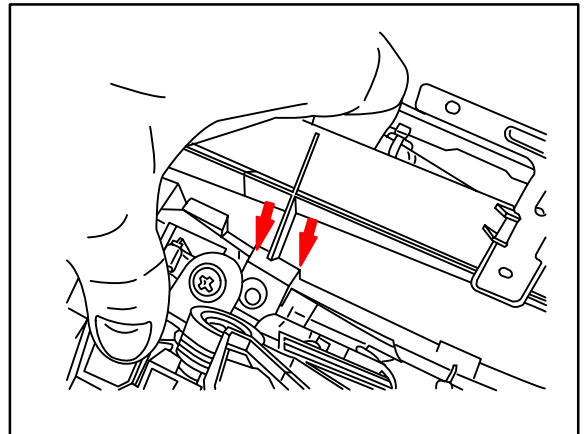


- Use a screwdriver to gently pry up the door tabs.

**NOTE:**  
Only one tab is shown in the illustration.

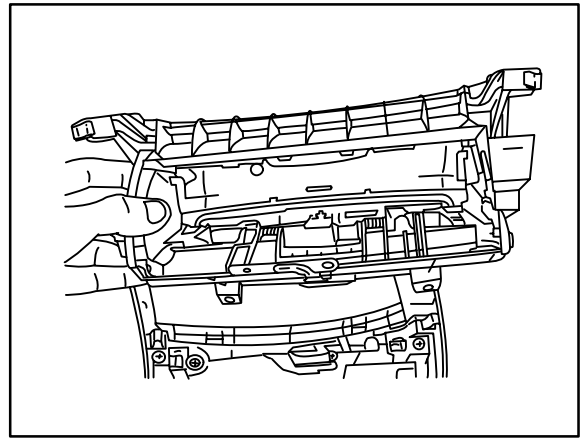


**NOTE:**  
If the left side removal procedure does NOT remove the tab on the left side, grasp the door as shown and pull up on the door until the tab comes loose from the mounting location.

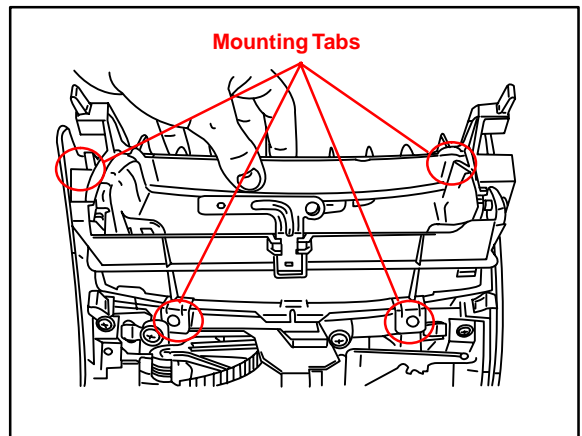


**Repair Procedure**  
(Continued)

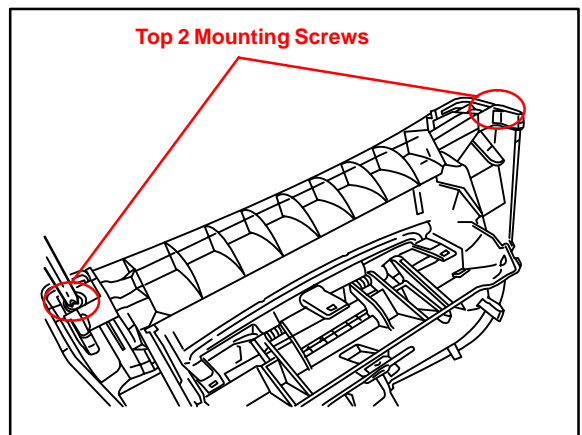
11. Remove the NAVI door sub-assembly from the console sub-assembly.



12. Place a NEW NAVI door into the console sub-assembly.  
Confirm all four (4) mounting tabs are properly seated in the housing.

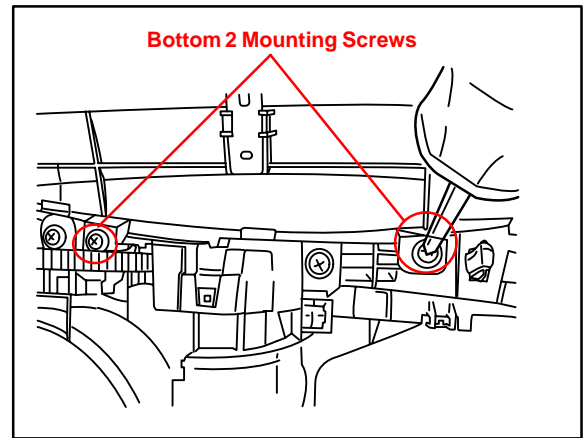


13. Reinsert the top two (2) screws and tighten securely.

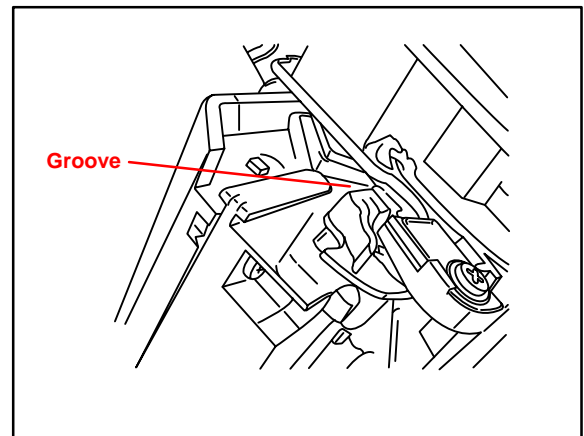


**Repair Procedure**  
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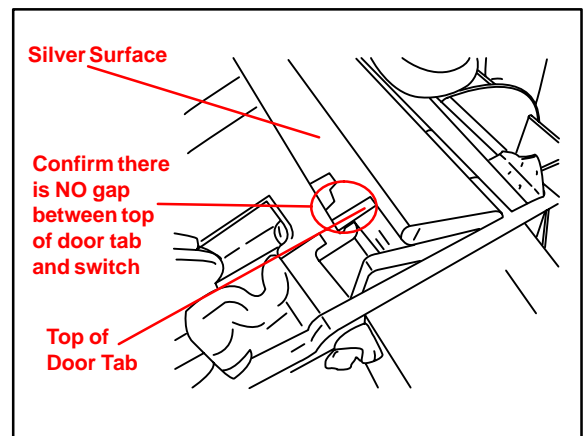
14. Reinsert the bottom two (2) mounting screws and tighten securely.



15. Line up the slider on the switch with the groove in the door sub-assembly.

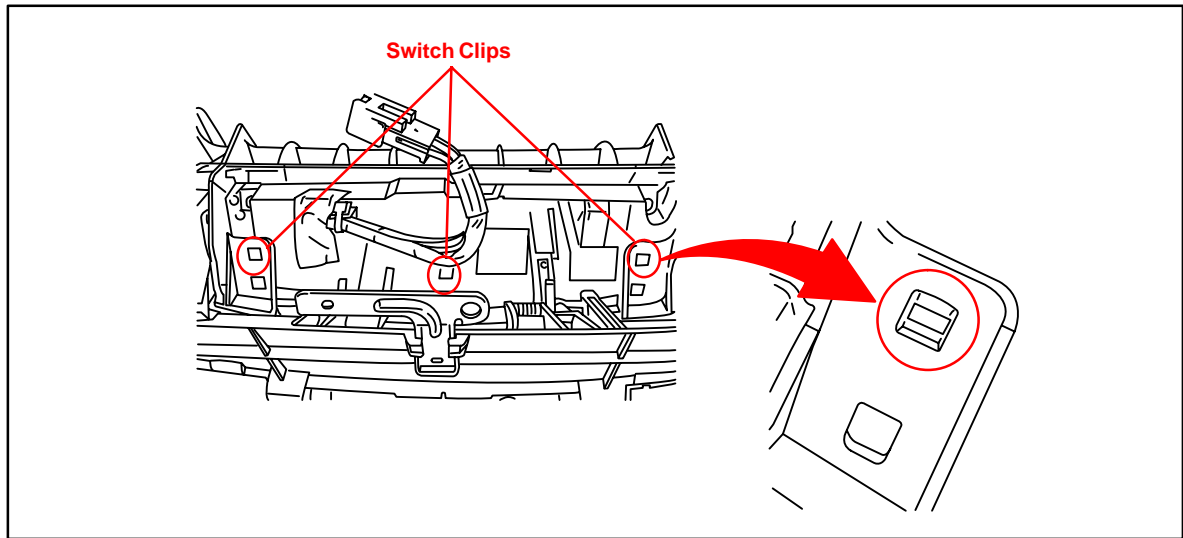


16. Push the switch into the door until the top of the door tab is even with the silver surface.

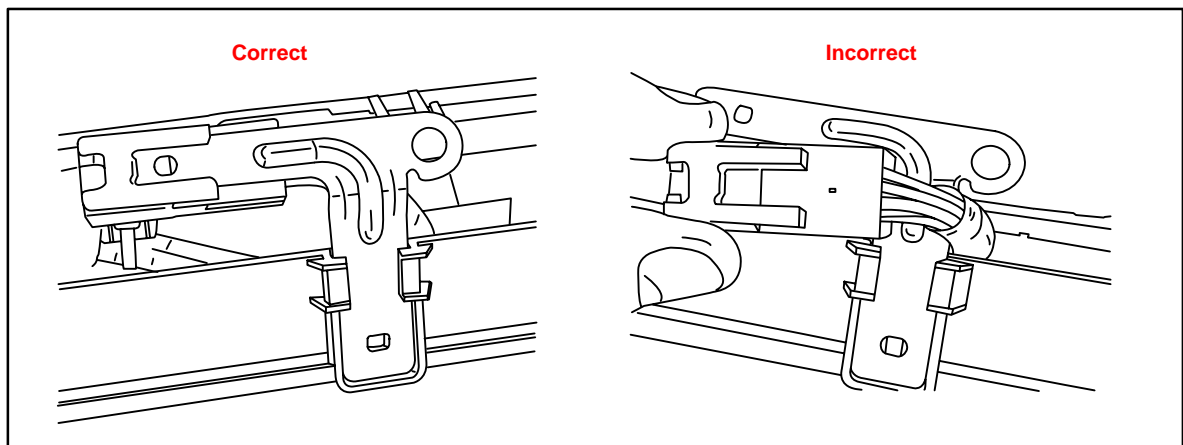


**Repair Procedure**  
(Continued)

17. Confirm that the switch clips fit into the door tabs as shown.



18. Re-attach the wire harness plug onto the metal mounting bracket and confirm the plug opening is in its proper location as shown.



19. Reinstall the console sub-assembly into the vehicle and confirm proper operation of all components.