Close

# 2010 TSX - Front Door Panel Removal/Installation

## **Special Tools Required**

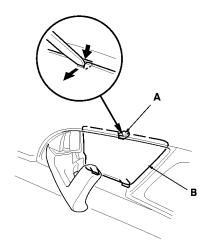
KTC trim tool set SOJATP2014\* Trim pad remover, Snap-on A 177A or equivalent, commercially available •

\*Available through the Acura Tool and Equipment Program; call 888-424-6857

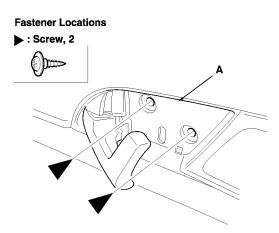
#### Click here for an interactive version of this procedure.

NOTE:

- Take care not to scratch the door or the related parts.
- Use the appropriate tool from the KTC trim tool set to avoid damage when removing components. ٠
- 1. Remove the tweeter cover.
- Push on the upper hook (A) with the appropriate trim tool, then pull back the inner handle cap (B) to remove it. 2.

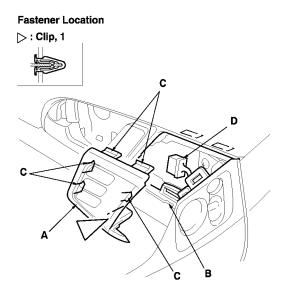


Remove the screws securing the inner handle (A). 3.

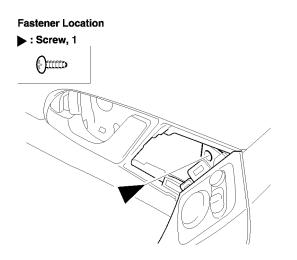


- 4. Remove the front seat memory switch panel (A).
  - -1 Insert the appropriate trim tool into the notch (B), and pry up on the lower edge of the panel to detach the clip.

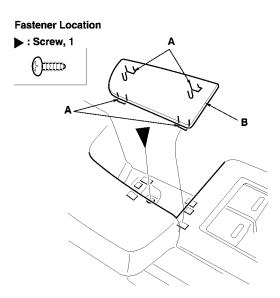
Pull out along the edge of the panel to release the hooks (C).



5. Remove the screw.

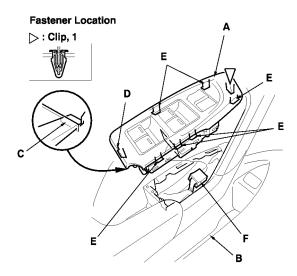


 $\label{eq:constraint} \textbf{6}. \quad \mbox{Release the hooks (A), and remove the pull pocket cap (B), then remove the screw. }$ 

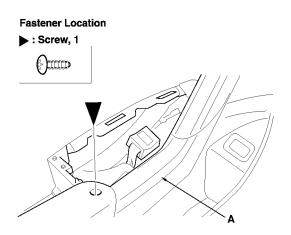


7. Remove the power window switch panel (A) from the door panel (B).
Pry up at the notch (C), then release the hook (D).
-2 Pull out along the edge of the panel to release all of the hooks (E).

-2 Pull out along the edge of the panel to release all of the hooks (E). Detach the clip.



8. Remove the screw securing the door panel (A).



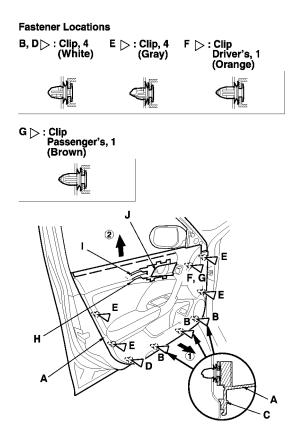
9. Remove the door panel (A) with as little bending as possible to avoid creasing or breaking it.

Start at the bottom edge of the door panel, detach the clips (B) that are just above the marks (C) on the edge of the door panel with a commercially available trim pad remover, and detach the clip (D).

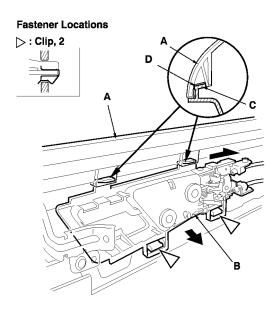
-2 Detach the remaining clips (E, F, G).

Starting at the rear, pull the door panel upward.

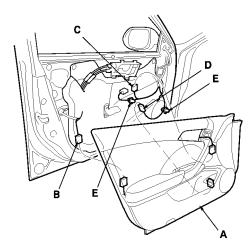
-3 NOTE: The inner handle cable (H) and the latch cable (I) are connected to the inner handle (J). Do not pull the door panel up too far, or these cables will be damaged.



 While holding the door panel (A) away from the door, remove the inner handle (B) from the door panel. Detach the clips by pulling the handle out.



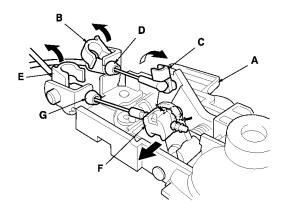
11. While holding the door panel (A) away from the door, disconnect the courtesy light subharness connector (B). Driver's door: Disconnect the door subharness connector (C) and the trunk lid opener switch connector (D), and detach the harness clips (E).



#### Inner handle removal

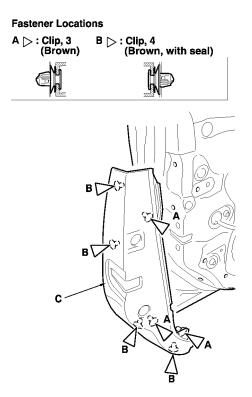
12. Remove the inner handle (A).

Release the inner handle cable fasteners (B, C), then disconnect the inner handle cable (D).



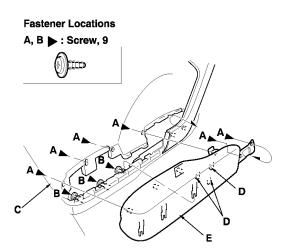
#### Door end trim removal

Detach the clips (A, B), then remove the door end trim (C).
 NOTE: If the clips or seals are damaged, replace them with new ones.

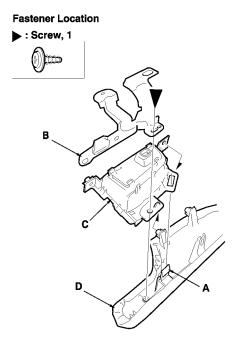


### Armrest removal

14. Remove the screws (A), and loosen the screws (B) from back of the door panel (C). Release the hooks (D), then remove the armrest assembly (E).



15. Remove the screw, then remove the grip bracket B. Release the hook (A), then remove the front door pull pocket (C) from the armrest (D).

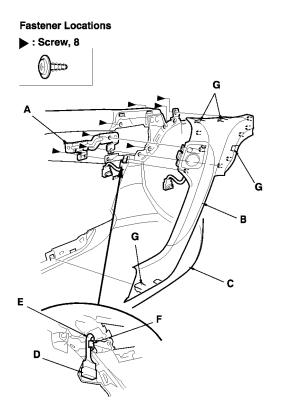


#### Grip cover removal

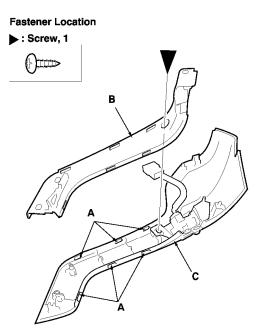
16. Remove the grip cover (B) from the door panel (C).

-1 Remove the screws from the back of the door panel, then remove the grip bracket A. Remove the screws securing the grip cover from the back of the door panel.

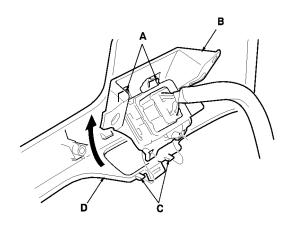
-3 Driver's door: Disconnect the front door subharness connector (D), and release the front door subharness (E) from the harness holder (F).



17. Remove the screw, and release the tabs (A), then remove the grip base (B) from the grip cover (C).



18. Driver's door: Release the tabs (A), then remove the power mirror switch bracket (B) by releasing it from the projections (C) of the grip cover (D).



- 19. Install the door panel in the reverse order of removal, and note these items:
  - If the clips are damaged or stress-whitened, replace them with new ones.
  - Replace any damaged cable fasteners with new ones.
  - The latch cable (A) should be fixed to the cable fastener (B) with the latch in the unlocked position as shown.
  - Make sure the connectors are plugged in properly, and the cables are connected securely.
  - Make sure the power window and power door lock operate properly.
  - When reinstalling the door panel, make sure the plastic cover on the door is installed properly.
  - Push the clips and the hooks into place securely.

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