

YOUR CURRENT VEHICLE

2018 Chrysler Pacifica

Adjustment

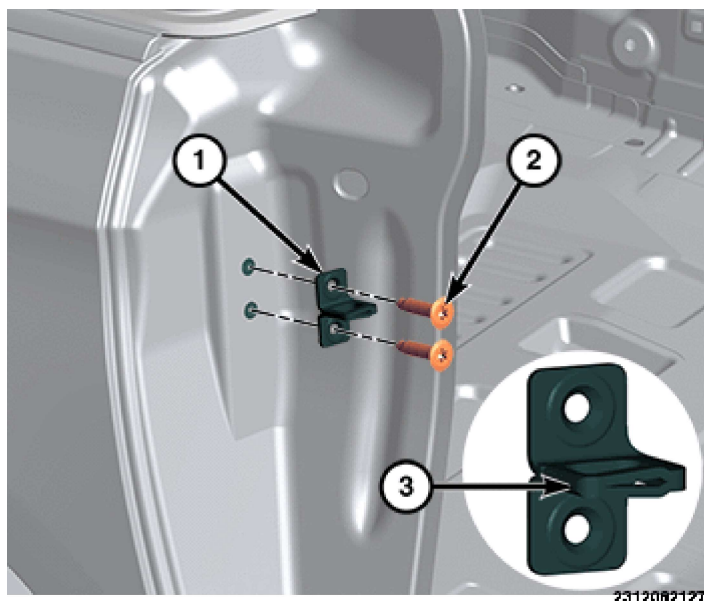
ADJUSTMENTS

PRELIMINARY CHECKS

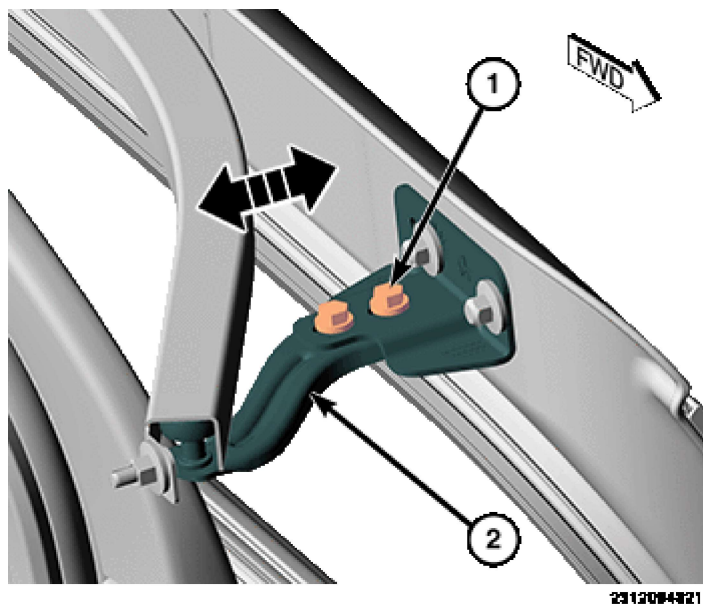
1. Close the sliding door, visually checking C-pillar striker alignment entry into latch. Striker at this point must not affect alignment. Striker should go straight into the latching mechanism.
2. For the left sliding door, check the fuel door blocker striker entry into latch. Striker at this point must not affect alignment.
3. Check C-pillar and B-pillar for door to aperture gaps and door to door gaps. All gaps should be 5 mm \pm 1 mm.
4. Check door for height using character lines as a reference. Also check roof contour as a controlling factor.

Using the procedures noted below, adjust the side door in the order the individual steps are called out.

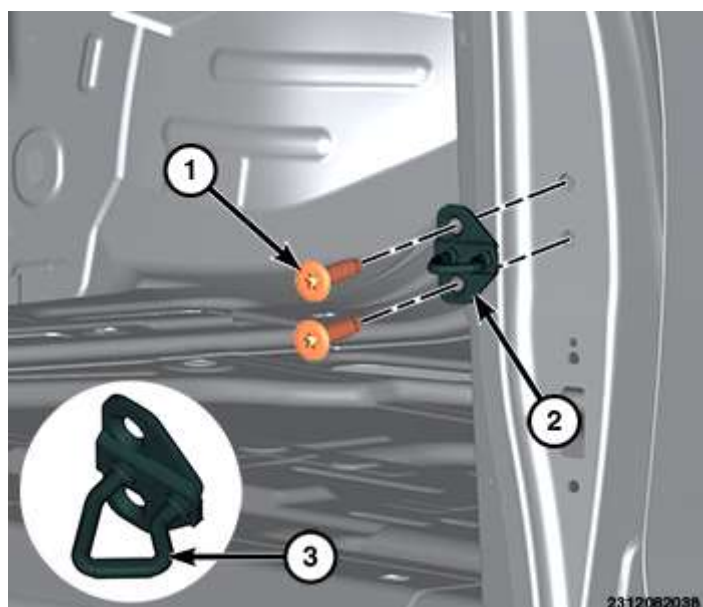
DOOR FLUSHNESS ADJUSTMENT



2. If necessary, loosen the bolts (2) and slide the striker (1) in or out to achieve desired flush measurement, ([Refer to 23 - Body/Body Structure/Gap and Flush/Specifications](#)).
3. Tighten the bolts (2) to the proper ([Torque Specifications](#)).



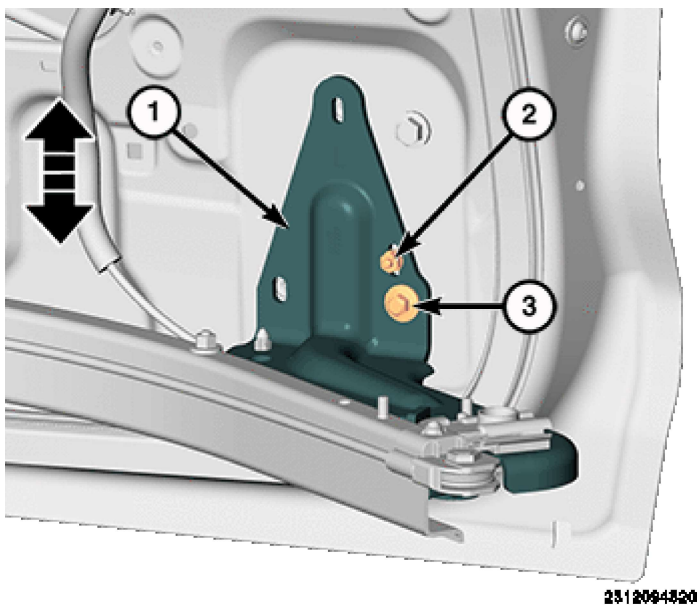
4. Check upper B-pillar flushness to A-pillar cover.
5. Loosen the bolts (1) and slide the door in or out to achieve desired flush measurement, ([Refer to Body/Body Structure/Gap and Flush/Specifications](#)).
6. Tighten the bolts (1) to the proper ([Torque Specifications](#)).
7. Check flushness at upper C-pillar.



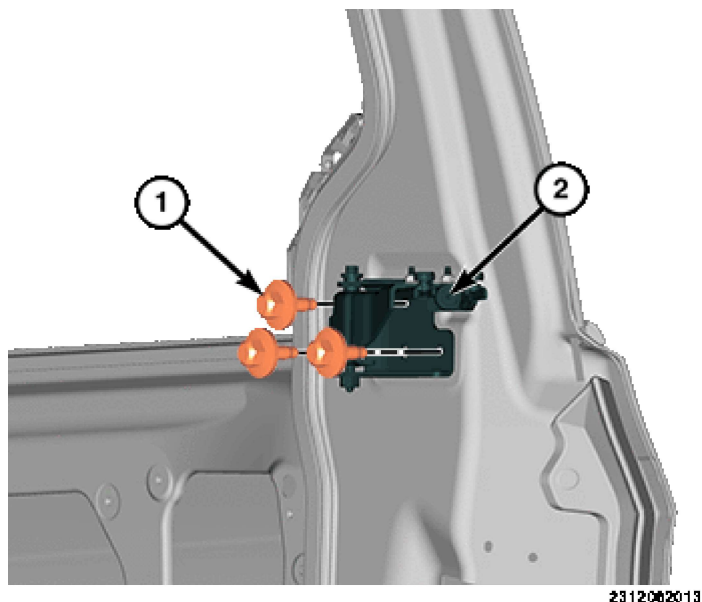
8. Check lower B-pillar flushness to A-pillar cover.
9. If necessary, loosen the bolts (1) and slide the striker (2) in or out to achieve desired flush measurement, [\(Refer to Body/Body Structure/Gap and Flush/Specifications\)](#).
10. Tighten the bolts (1) to the proper [\(Torque Specifications\)](#).

DOOR GAP ADJUSTMENT - UP/DOWN

1. Check height of sliding door at the B-pillar and C-pillar to determine which area is contributing the greatest to the incorrect gaps. [\(Refer to Body/Body Structure/Gap and Flush/Specifications\)](#).
2. Visually inspect the sliding door for fitting low at the top of the door by checking the alignment of the top contour of the door to the quarter panel.



3. If the sliding door is low at the B-pillar ;
 - a. Remove the trim panel, [\(Refer to Body/Doors - Sliding/PANEL, Door Trim/Removal and Installation\)](#).
 - b. Open the door to mid-point of travel.
 - c. Mark outline of lower roller arm bracket (1) on sliding door to assist in making adjustments.
 - d. Loosen lower roller arm bracket bolts (3).
 - e. Loosen the nut (2).
 - f. Move hinge downward to raise the door.
 - g. Tighten lower roller arm bracket bolts to the proper [\(Torque Specifications\)](#).
 - h. Verify alignment, adjust as necessary.



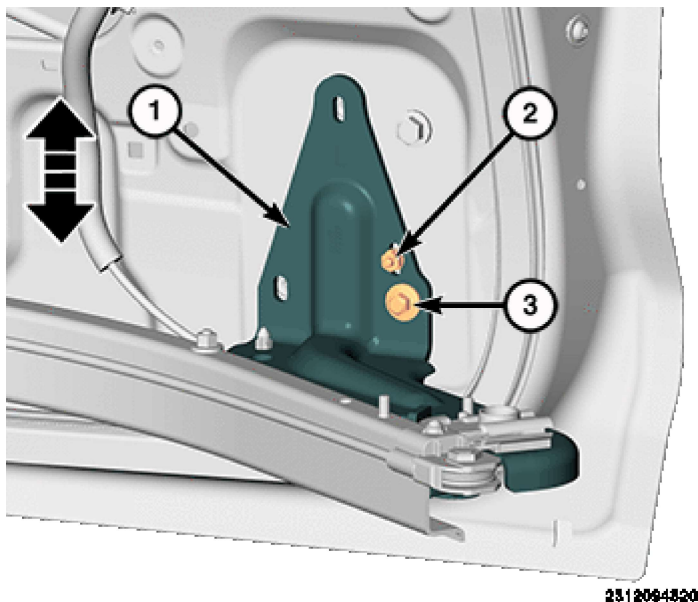
4. If the sliding door is high or low at the C-pillar;

- a. Open the door to mid-point of travel.
- b. Remove striker assembly and move thread plate over keeping one bolt in plate so it will not fall between inner and outer panels. Adjust the C pillar striker up or down until door is flush at top. The onsize hole can be elongated in the direction required. This can be done by grinding or filing sheet metal and then painting raw edge to prevent rusting.
- c. Rotate adjustment bolt (2) to raise or lower door so that approach into striker matches new position.

NOTE

Tightening bolt one full revolution raised door 1 mm.

- d. Adjust the adjustment bolt up or down to move the door position.
- e. Tighten adjustment bolt to raise the door.
- f. Verify alignment adjust as necessary.

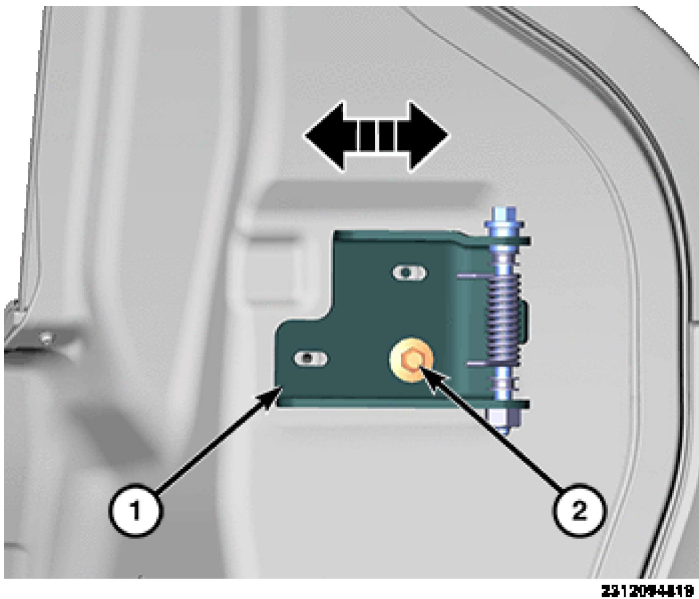


5. If the sliding door is high at the B-pillar;
 - a. Remove access plug in the sliding door trim panel.
 - b. Open the door to mid-point of travel.
 - c. Mark outline of lower roller arm bracket on sliding door to assist in making adjustments.
 - d. Loosen lower roller arm bracket bolts.
 - e. Move hinge upward to lower the door.
 - f. Tighten lower roller arm bracket bolts to the proper [\(Torque Specifications\)](#).
 - g. Verify alignment, adjust as necessary.
6. Fully open the sliding door.
7. Verify that all center hinge bolts are tight.
8. Adjust the rear of the sliding door up by turning the center hinge bolt clockwise
9. Close the door and check the sliding door alignment.
10. Adjust the front of the sliding door up by adjusting lower hinge bolts.
11. Open door half way and remove lower hinge bolt access plug.
12. Loosen bolts as necessary to move the front of door up or down.
13. Check the upper hinge for possible bind, adjust as necessary.

14. Close the door and check the sliding door alignment.

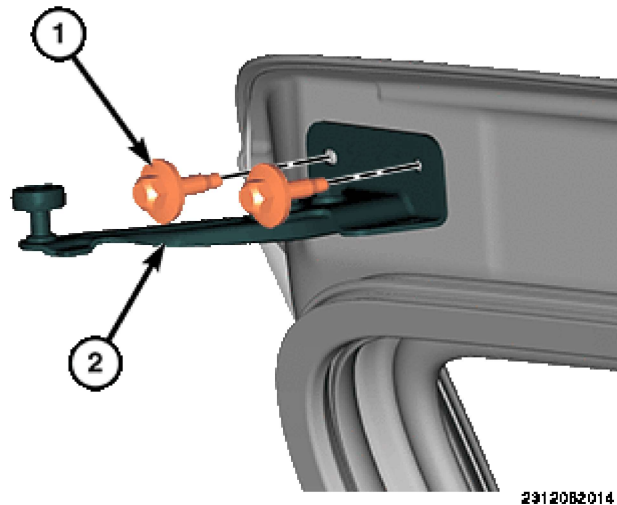
15. Verify alignment, adjust as necessary.

DOOR GAP ADJUSTMENT - FORE/AFT

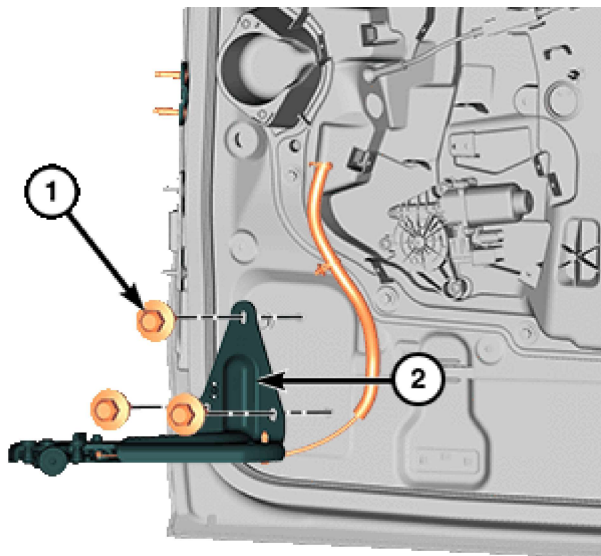


1. Check C-pillar and B-pillar for door to aperture gaps and door to door gap. ([Refer to Body/Body Structure/Gap and Flush/Specifications](#)).
2. If adjust gaps require adjustment, mark outline of hinge, loosen center hinge screws as necessary to move center hinge forward or rearward.
3. Moving center hinge rearward increases the gap at C-pillar and decreases gap at B-pillar. Moving center hinge forward decreases gap at the C-pillar and increases gap at the B-pillar.
4. Move center hinge as necessary, and tighten screws.
5. Close the door and check the sliding door alignment.
6. Verify door alignment, adjust as necessary.
7. Tighten center hinge screws to the proper ([Torque Specifications](#)).

DOOR SEAL COMPRESSION



1. First check Gap AND Flush ([Refer to Body/Body Structure/Gap and Flush - Specifications](#)). Check seal compression near the middle of the door, even with the latch assembly. Using a piece of paper, place it across the door seal and close the door. Pull the paper out of the door opening. If the paper tears, the setting is too tight. If the paper pulls out too easily, the compression is insufficient and needs to be adjusted.
2. Adjust the seal compression at the top of the B-pillar seal;
 - a. Open the door to mid-point of travel.
 - b. Mark the outline of upper roller arm on the door to assist in making adjustments.
 - c. Loosen the bolts attaching upper roller arm to door.
 - d. Add shim (3) to decrease seal compression.
 - e. Tighten the upper roller arm bolts to the proper ([Torque Specifications](#)).
 - f. Verify door alignment, adjust as necessary.



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3. Adjust the seal compression at the bottom of the B-pillar seal;
 - a. Open the door to mid-point of travel.
 - b. Mark the outline of lower roller arm on the lower roller arm bracket to assist in making adjustments.
 - c. Loosen the bolts holding lower roller arm to lower roller arm bracket.
 - d. Add shim to decrease seal compression.
 - e. Tighten the lower roller arm bolts to the proper [\(Torque Specifications\)](#).
 - f. Verify alignment, adjust as necessary.

NOTE

Adjusting seal compression at the B-pillar can affect door flushness with the C-pillar.

STABILIZER ADJUSTMENT - UPPER/LOWER

1. Open sliding door.
2. Loosen the bolts holding the male stabilizers to the sliding door enough that the stabilizers can move with some effort.
3. Close and then reopen sliding door.
4. Tighten all stabilizers bolts.

Front Catch Striker

1. Open sliding door.
2. Loosen the bolts holding the striker.
3. Close and then reopen sliding door.
4. Tighten fasteners to the proper [\(Torque Specifications\)](#).
5. Verify door operation.