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## Front pillar outer panel Removal and Installation (for Regular Cab / Crew Cab)

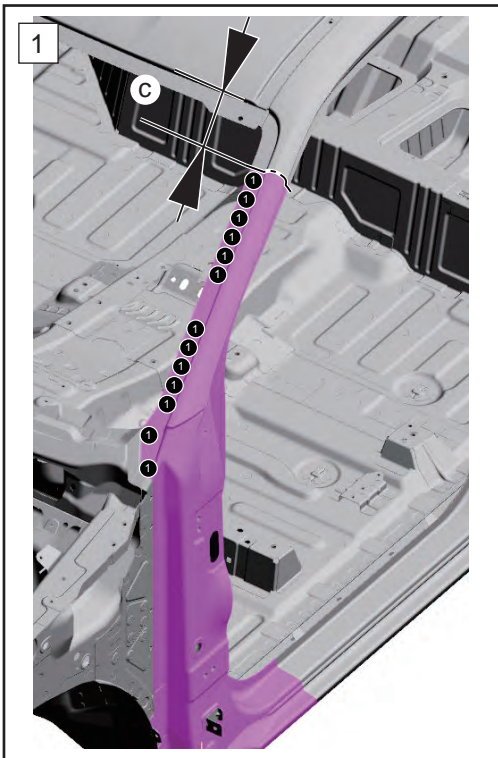
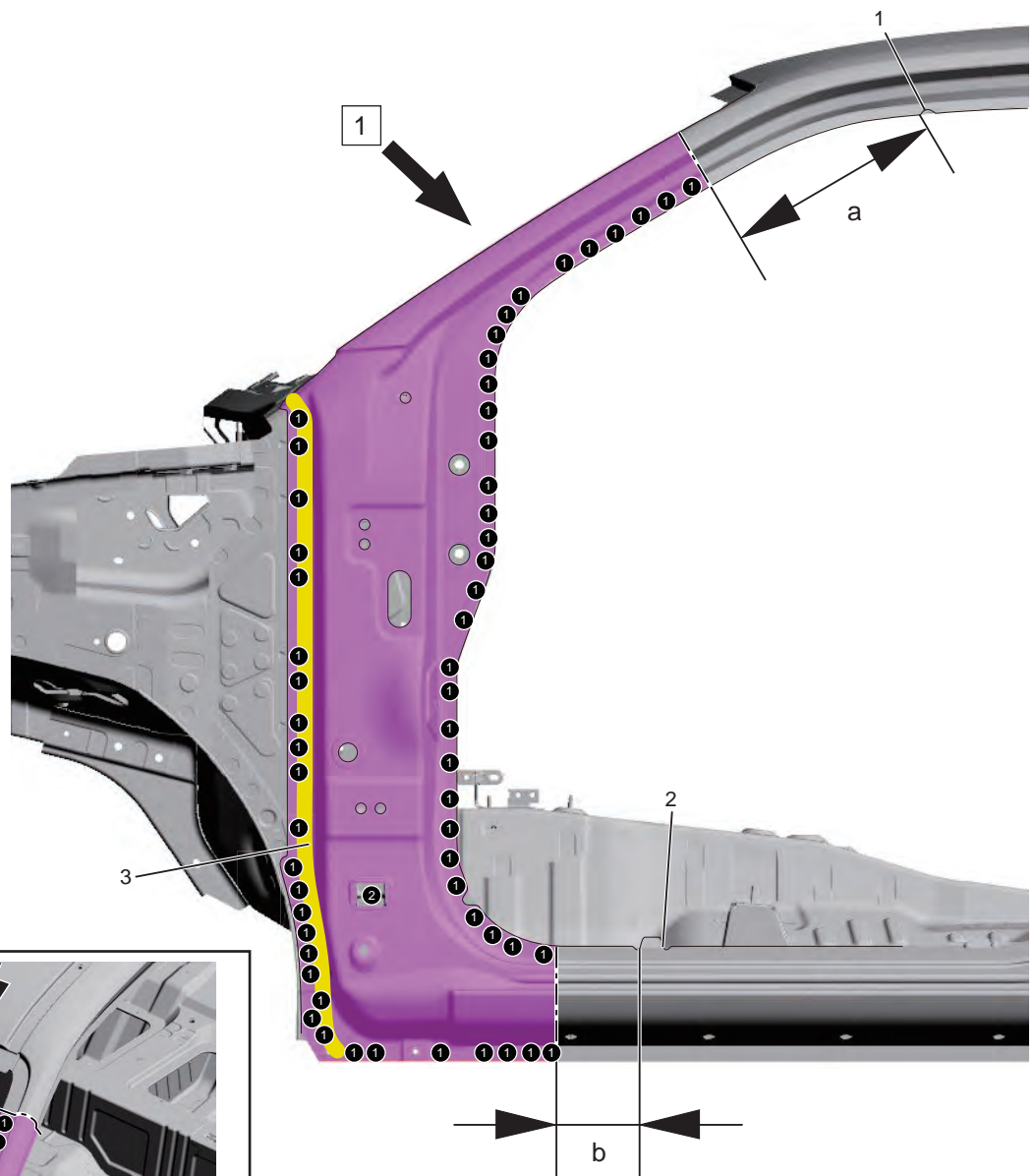


### Note :

- The figure shows condition where the front fender and the cowl side reinforcement are removed.
- Welding method and number of welding points are the same on both sides.
- The dimensions shown in the figure are reference values when cutting replacement part is placed on top of existing part. Determine the most appropriate cutting (or joint) line considering both size of replacement part and condition of existing part.

### Removal :

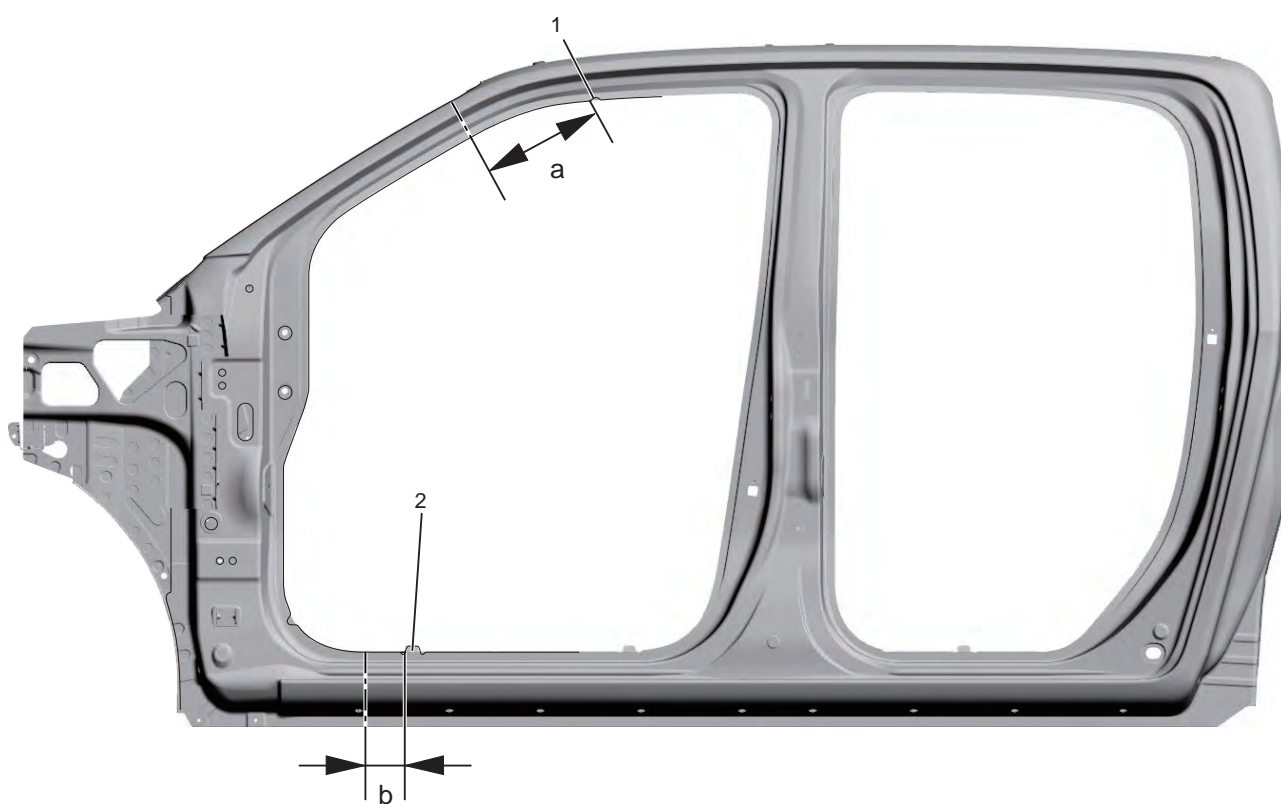
1. Mark at the shown position and cut the front pillar outer panel.
2. Drill out welding spots and remove the front pillar outer panel.



1. Cutout
2. Tab (front side)
3. When heating around sealer application portion to detach body sealer, be sure that temperature of said portion does not reach 170 °C (338 °F).
  - a. 300 mm {11.81 in}
  - b. 100 mm {3.94 in}
  - c. 130 mm {5.12 in}

*Installation :*

1. Cut off the spare parts as shown in figure.



1. Cutout
2. Tab (front side)
  - a. 280 mm {11.02 in}
  - b. 80 mm {3.15 in}

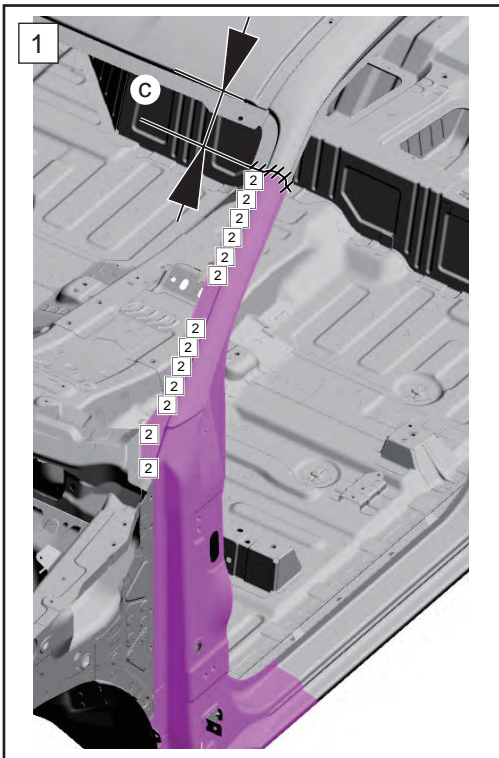
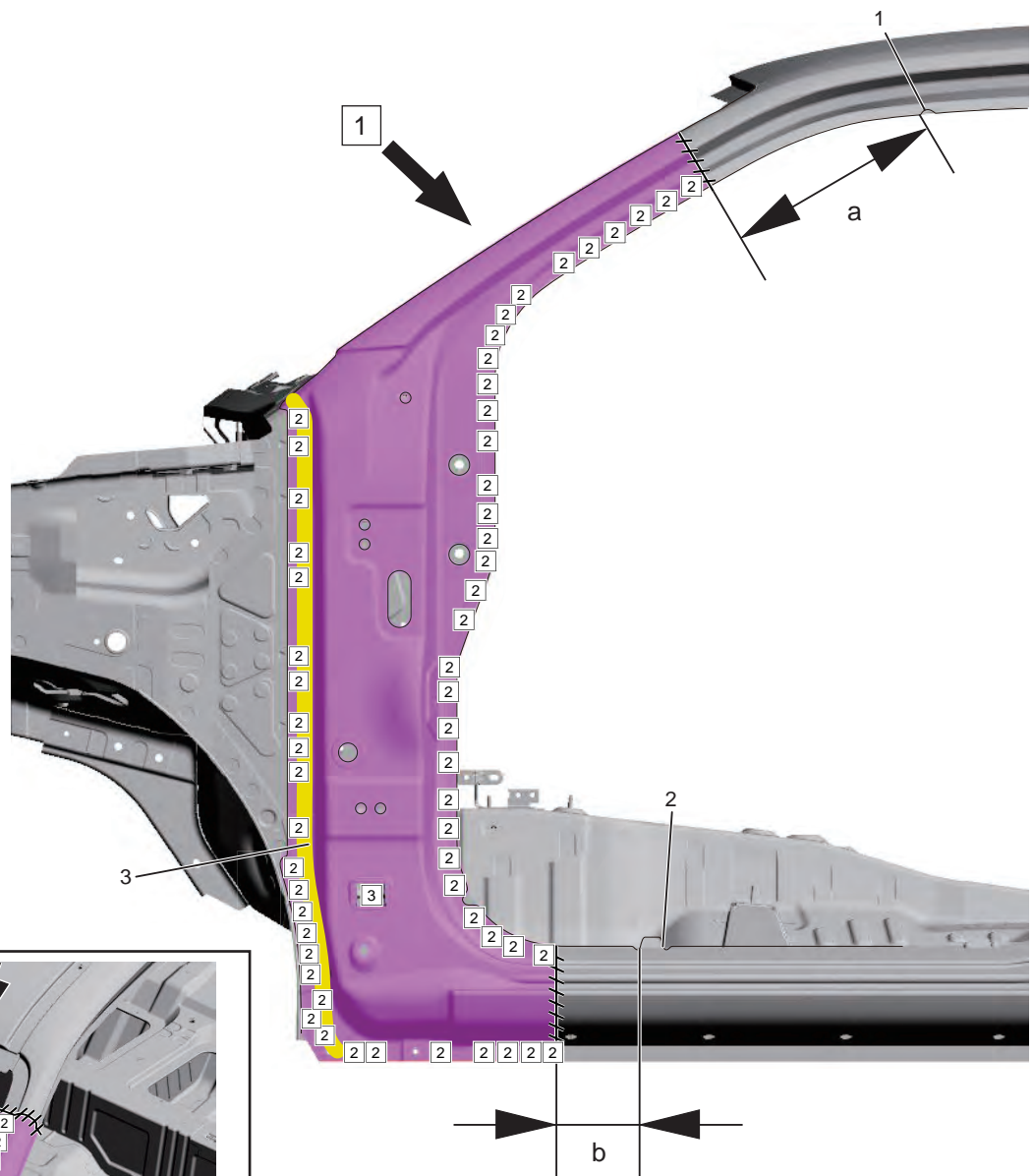
2. Drill out welding spots and remove the front pillar inner panel.



3. Drill out welding spots and remove the body side inner reinforcement and the side inner lower reinforcement.



4. Install the front pillar outer panel to vehicle body and cut in stacked condition.
5. Conduct plug weld and continuous weld.
6. Apply anti-corrosion wax to back side of continuous weld part.



1. Cutout
  2. Tab (front side)
  3. Apply body sealer
    - a. 290 mm { 11.42 in }
    - b. 90 mm { 3.54 in }
    - c. 120 mm { 4.72 in }
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