

FRONT BODY PILLAR (CUT)

REPLACEMENT

1. REMOVE FRONT FENDER APRON LOWER GUSSET (See page BP-36)

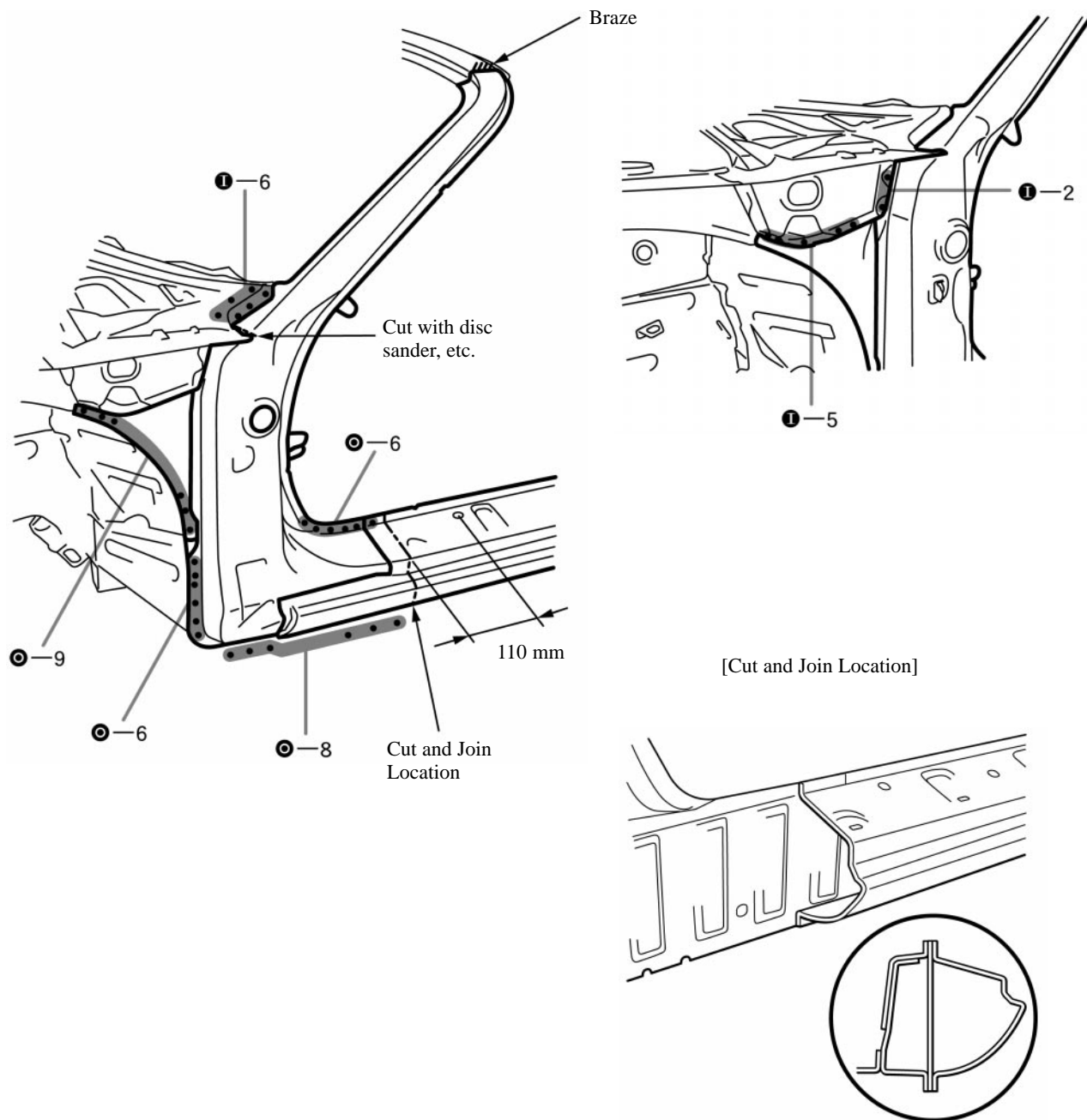
2. REMOVE FRONT BODY PILLAR

(a) Cut and join the parts at the location as shown below.

(b) Heat the brazed area of the roof panel, and scrape off the brazing with a wire brush.

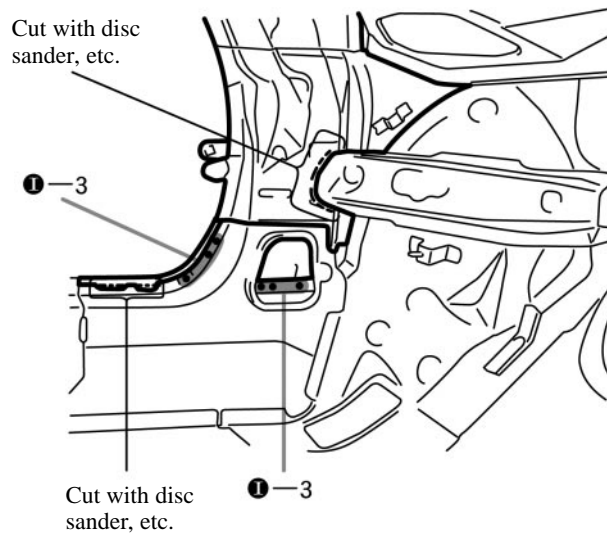
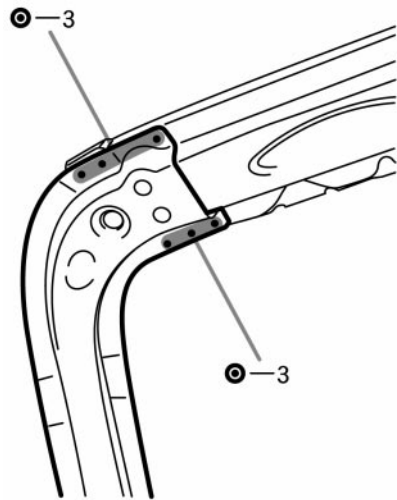
HINT:

Be careful not to overheat the roof panel.



[Cut and Join Location]

mm	in.
110	4.33



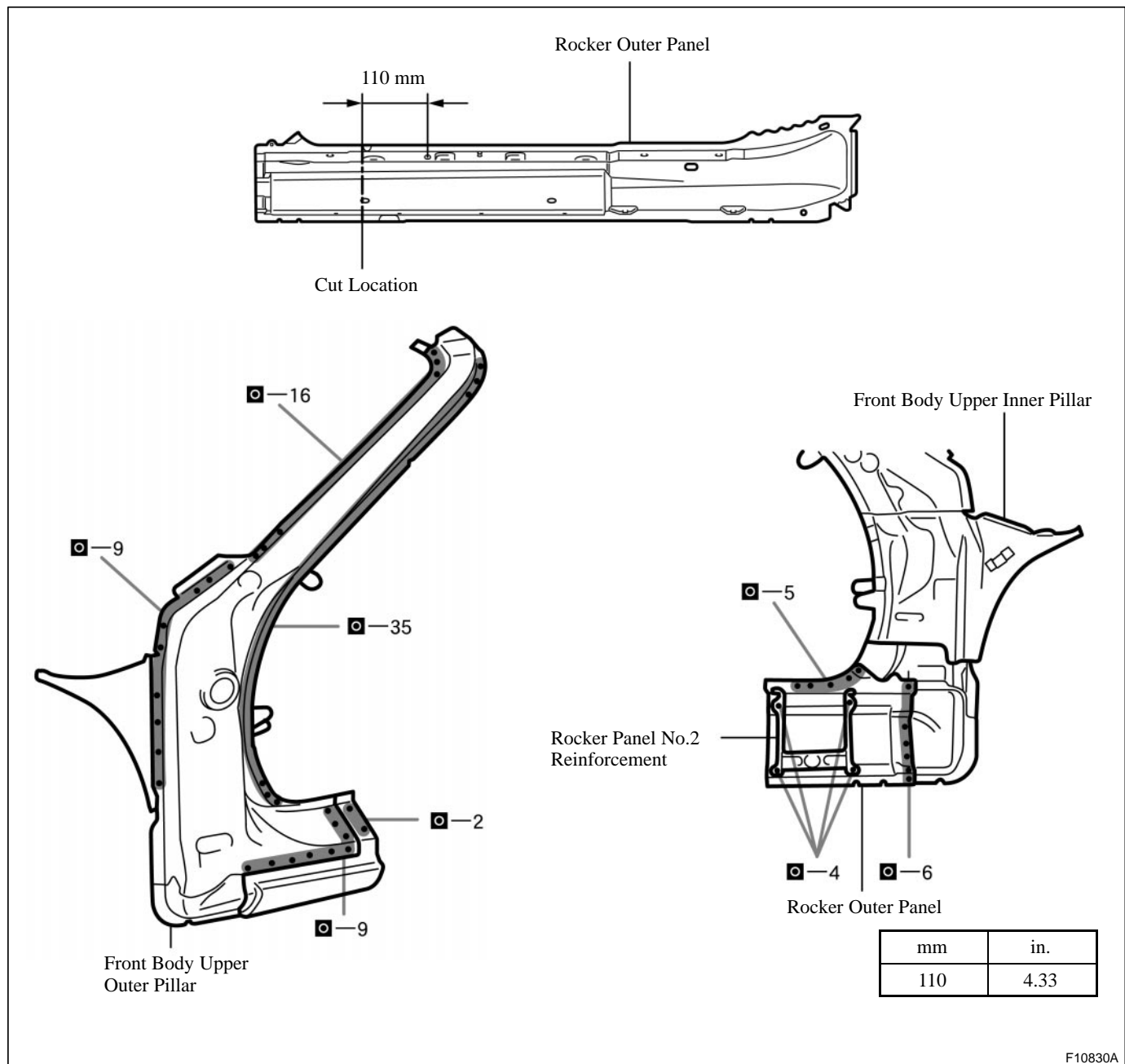
3. INSTALL FRONT BODY PILLAR**HINT:**

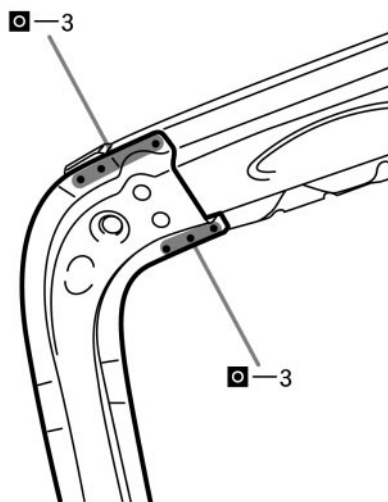
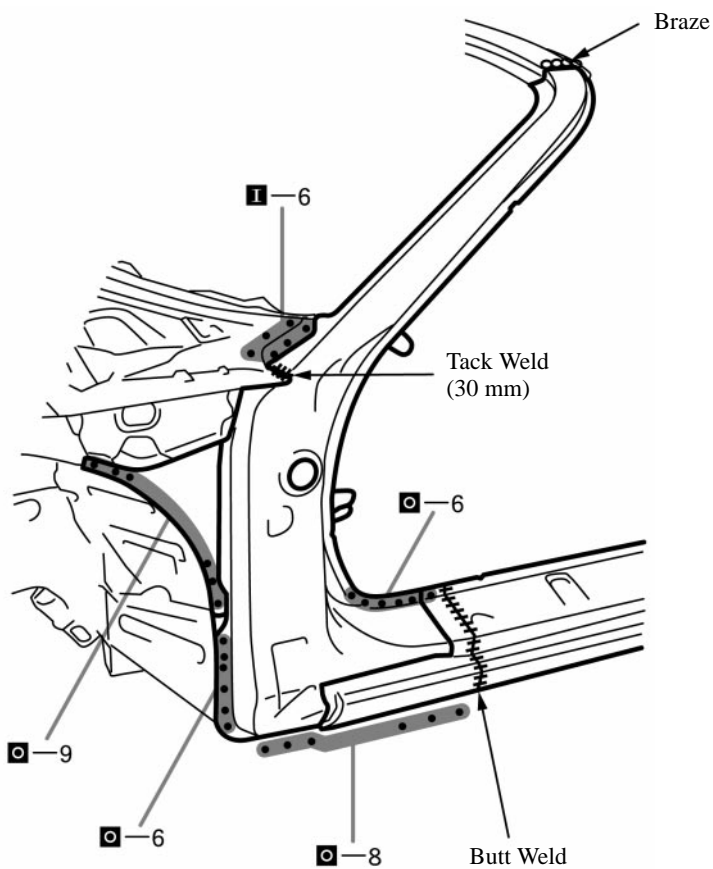
Inspect the fitting of the front door, front fender and windshield glass, etc., before welding, since this affects the appearance of the finish.

- Cut the new parts for the rocker outer panel at the location as shown below.
- Before temporarily installing the new parts, weld the front body upper outer pillar, rocker outer panel, rocker panel No.2 reinforcement and front body upper inner pillar with standard points.
- Temporarily install the new parts and measure each part in accordance with the body dimension diagram.
- Braze the roof panel connection.

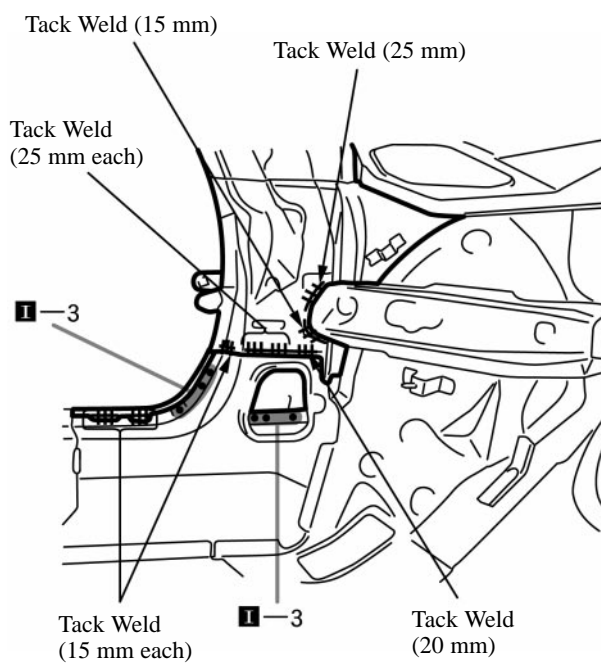
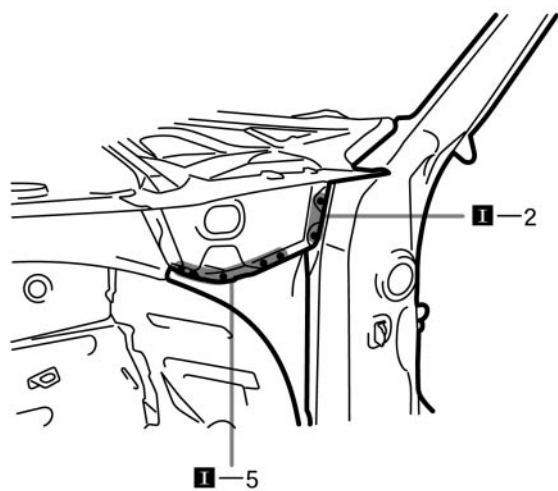
HINT:

Before performing these operations, place a wet rag on the front body pillar to protect it from damage.





mm	in.
15	0.59
20	0.79
25	0.98
30	1.18



4. MEASURING THE FRONT LUGGAGE COMPARTMENT DIMENSIONS (See page BP-95)
5. MEASURING THE OPENING PORTION DIMENSIONS (See page BP-95)
6. INSTALL FRONT FENDER APRON LOWER GUSSET (See page BP-37)
7. APPLYING SEALER TO THE FRONT LUGGAGE COMPARTMENT (See page PC-1)
8. APPLYING SEALER TO THE INSIDE OF THE VEHICLE (See page PC-1)
9. APPLYING ANTI-RUST AGENT
 - (a) After applying the top coat layer, apply the anti-rust agent to the inside of the necked section structural weld spots.