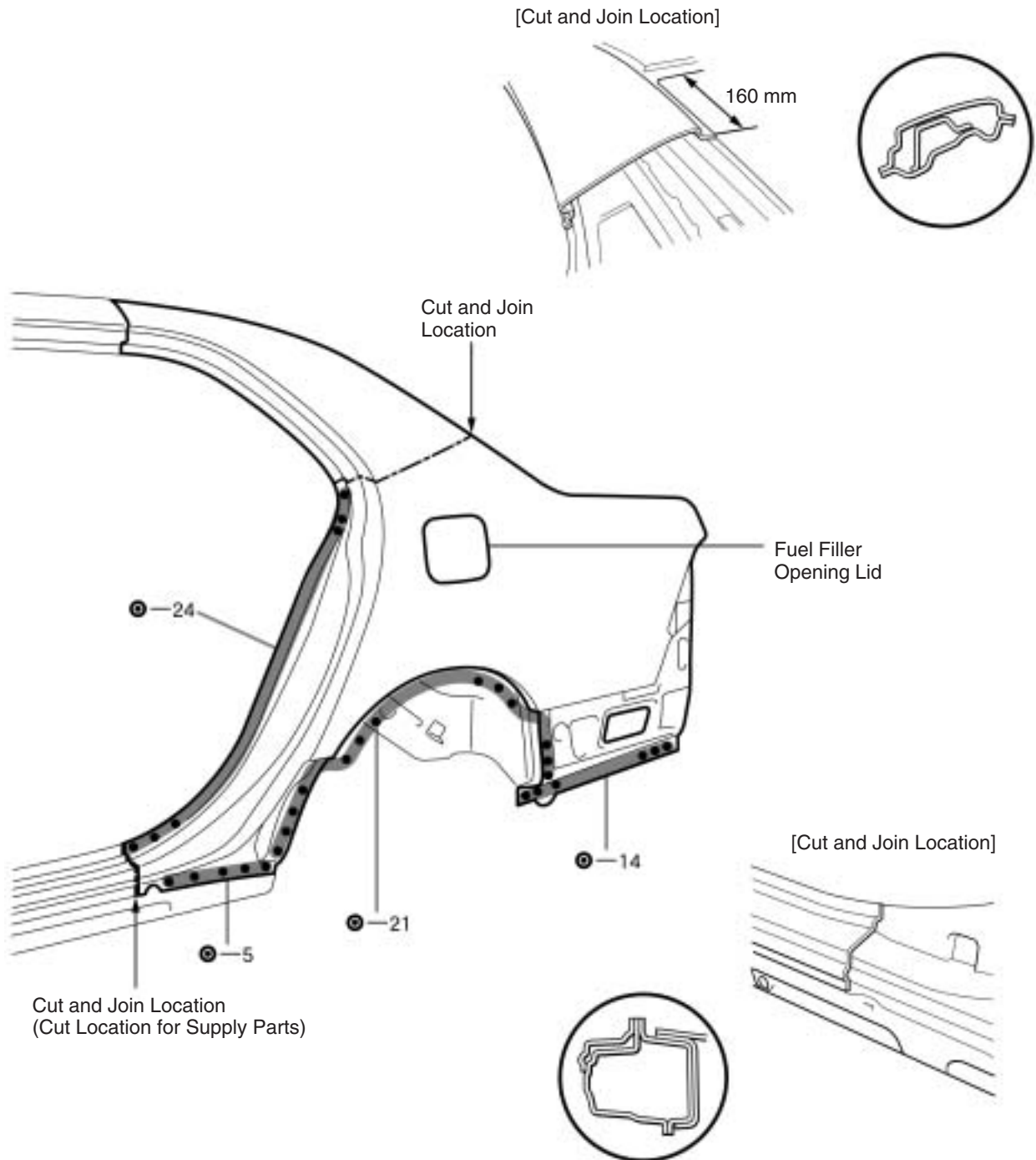


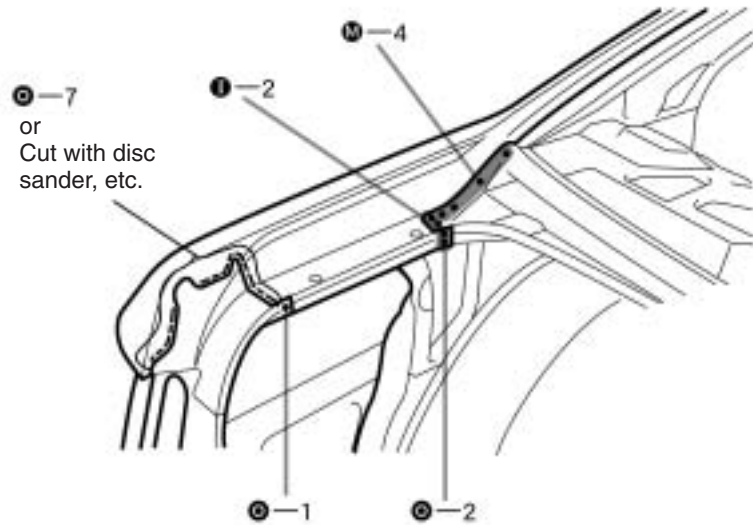
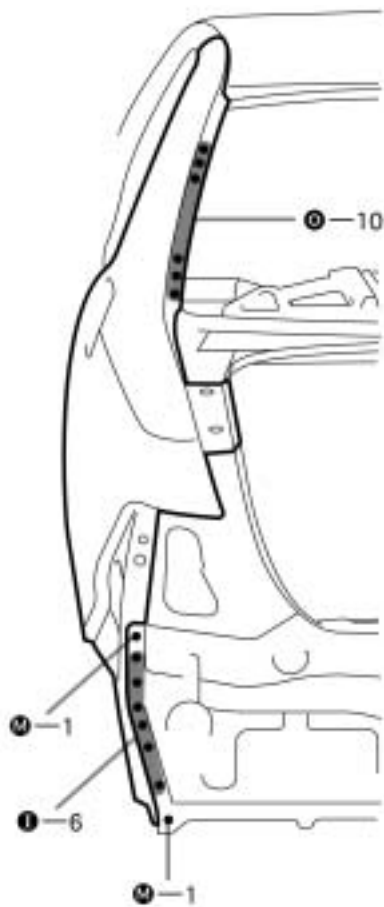
## QUARTER PANEL (CUT) REPLACEMENT

### 1. REMOVE QUARTER PANEL

- (a) Cut and join the parts at the locations as shown below.
- (b) Remove the wheel house reinforcement and fuel filler opening lid at the same time.

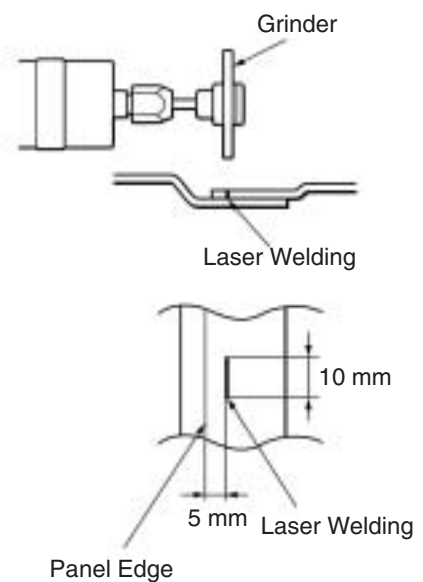
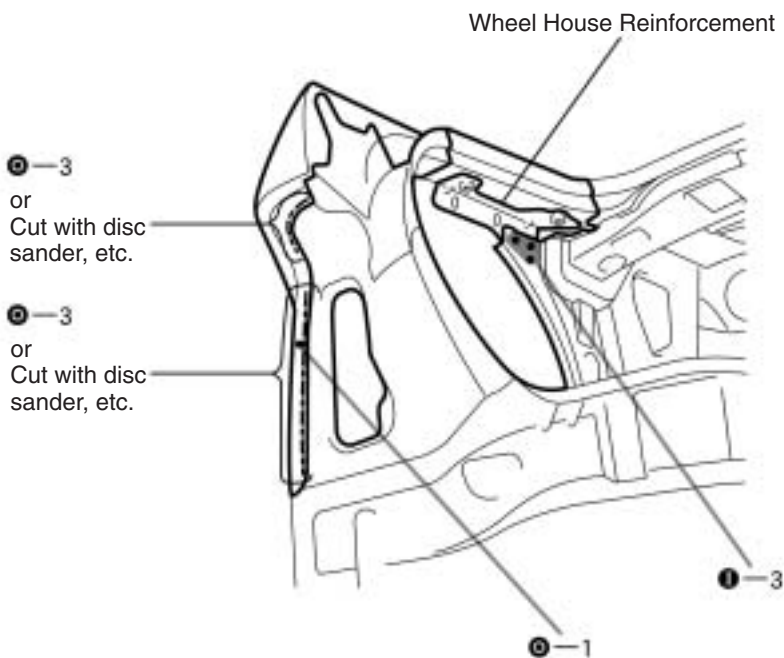


mm	in.
160	6.30



mm	in.
5	0.20
10	0.39

[When the laser beams weld is shaved]



## 2. INSTALL QUARTER PANEL

### HINT:

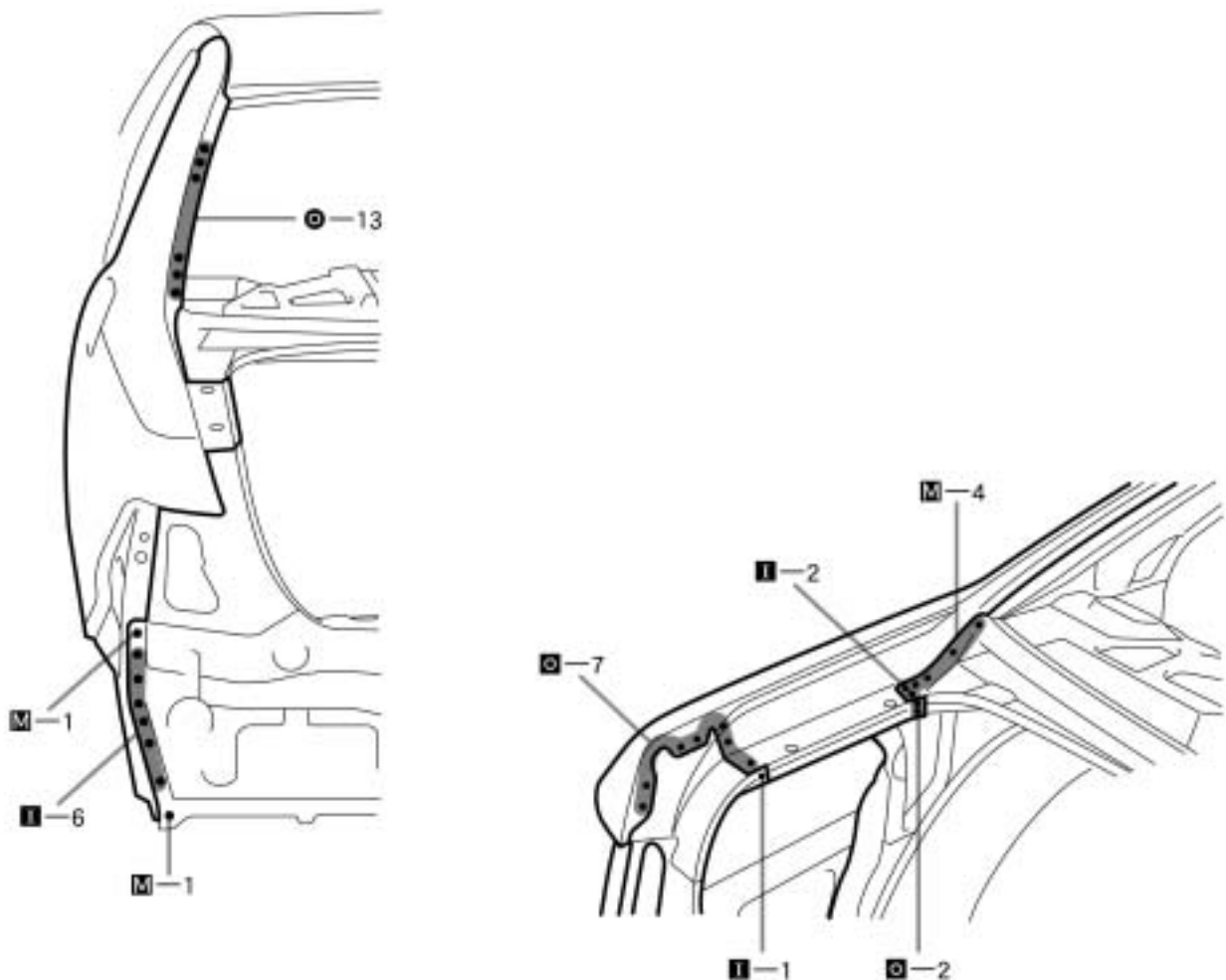
Inspect the fitting of the rear door, luggage compartment door and rear combination light, etc., before welding, since this affects the appearance of the finish.

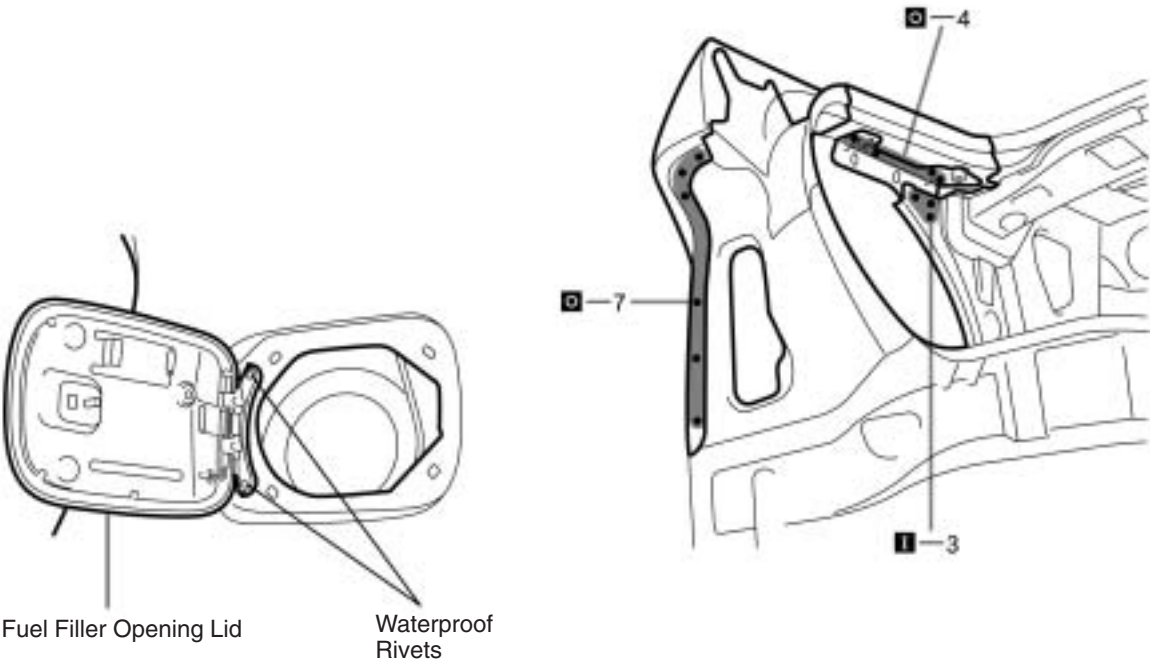
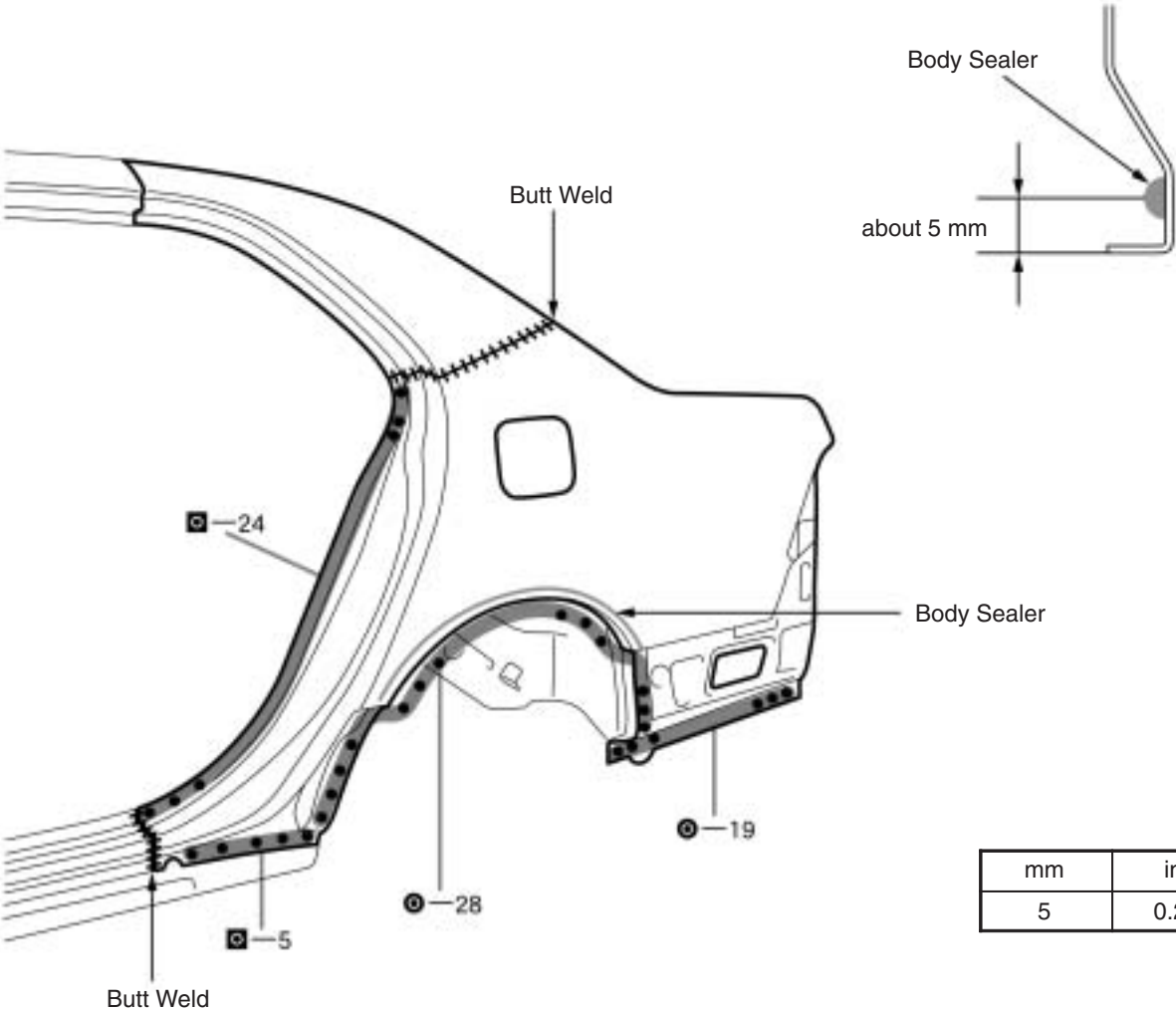
- (a) Before temporarily installing the new parts, apply body sealer to the wheel arch.

### HINT:

- Apply body sealer about 5 mm (0.20 in.) from the flange, avoiding any oozing.
- Apply sealer evenly, about 3 – 4 mm (0.12 – 0.16 in.) in diameter.
- For other sealing points, refer to section PC.

- (b) Use waterproof rivets for the fuel filler opening lid installation.





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3. MEASURING THE OPENING PORTION DIMENSIONS ([See page BP-88](#))
  4. APPLYING SEALER TO THE INSIDE OF THE VEHICLE ([See page PC-1](#))
  5. APPLYING SEALER TO THE REAR LUGGAGE COMPARTMENT ([See page PC-1](#))
  6. APPLYING UNDER COATING ([See page PC-7](#))
  7. CHARGING THE POLYURETHANE FOAM ([See page PC-9](#))
  8. 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.