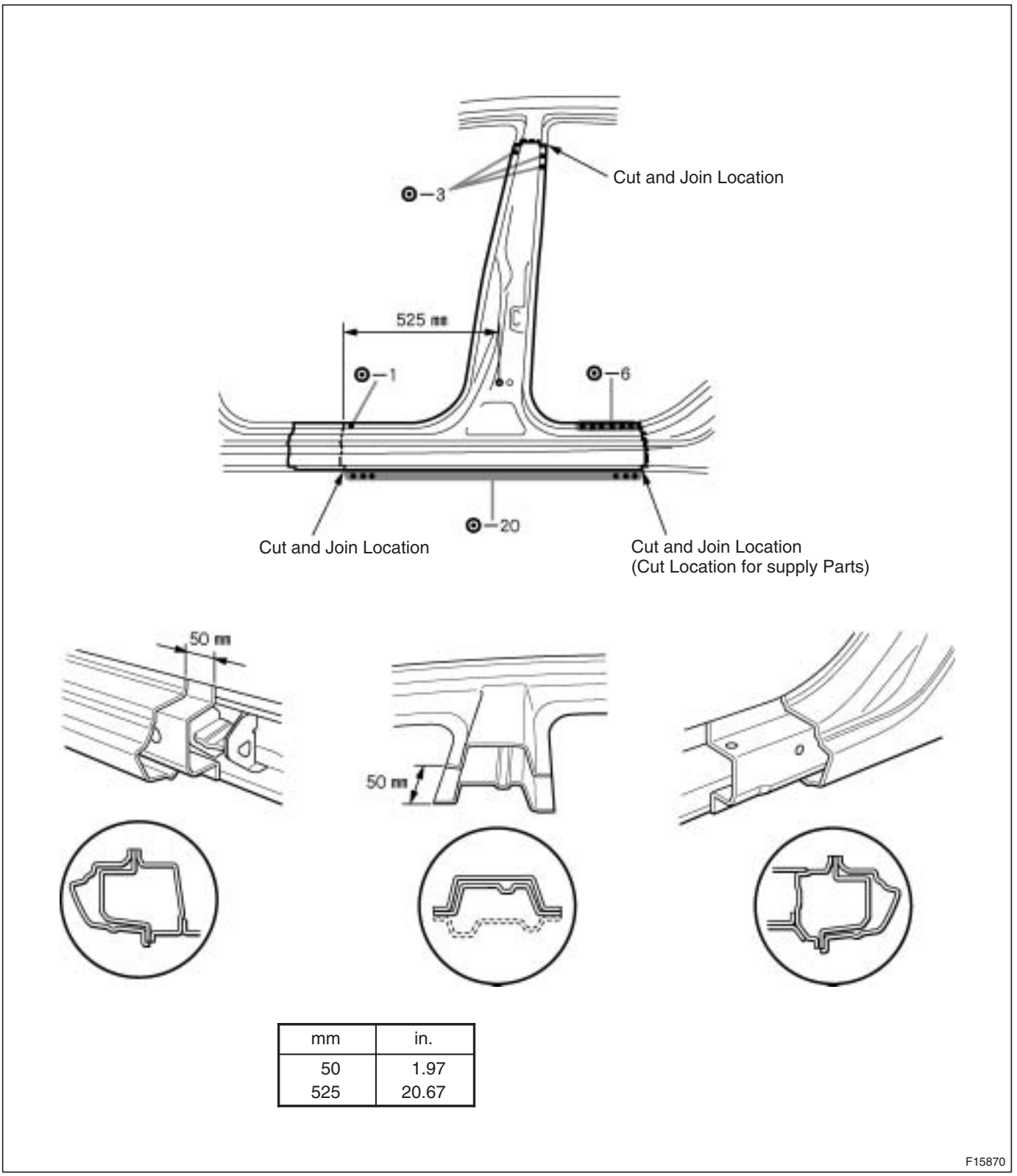
# CENTER BODY PILLAR (CUT)

## REPLACEMENT

### 1. REMOVE CENTER BODY PILLAR

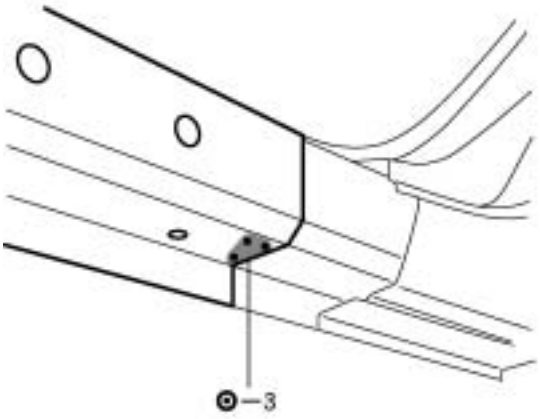
(a) Cut and join the parts at the locations as shown below.

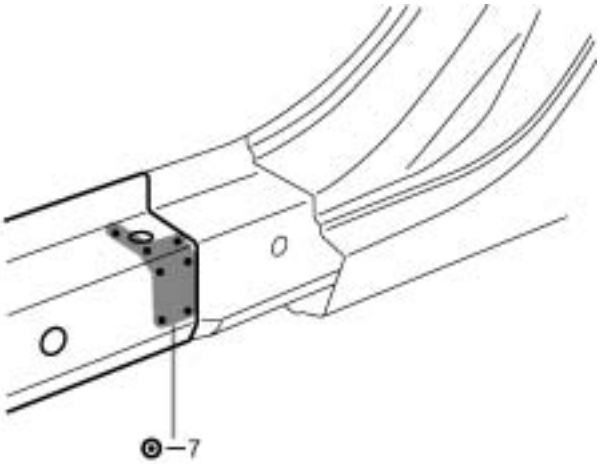
HINT:
Shift the each cut and join locations of the outer panel, pillar reinforcement.

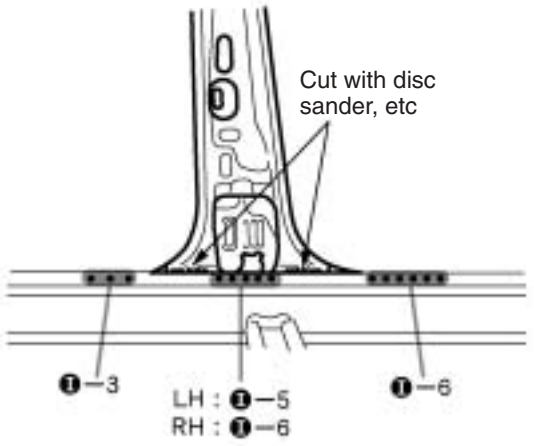


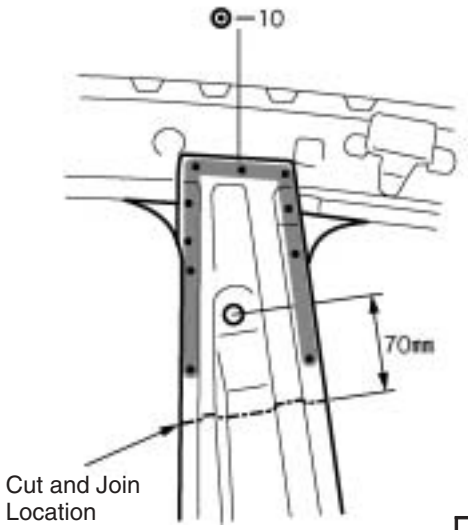

| mm | in. |
|---|---|
| 50 | 1.97 |
| 525 | 20.67 |

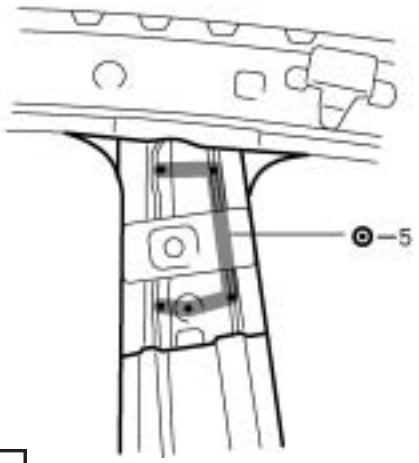
F15870




| mm | in. |
|---|---|
| 70 | 2.76 |

F15871

**2. INSTALL CENTER BODY PILLAR**

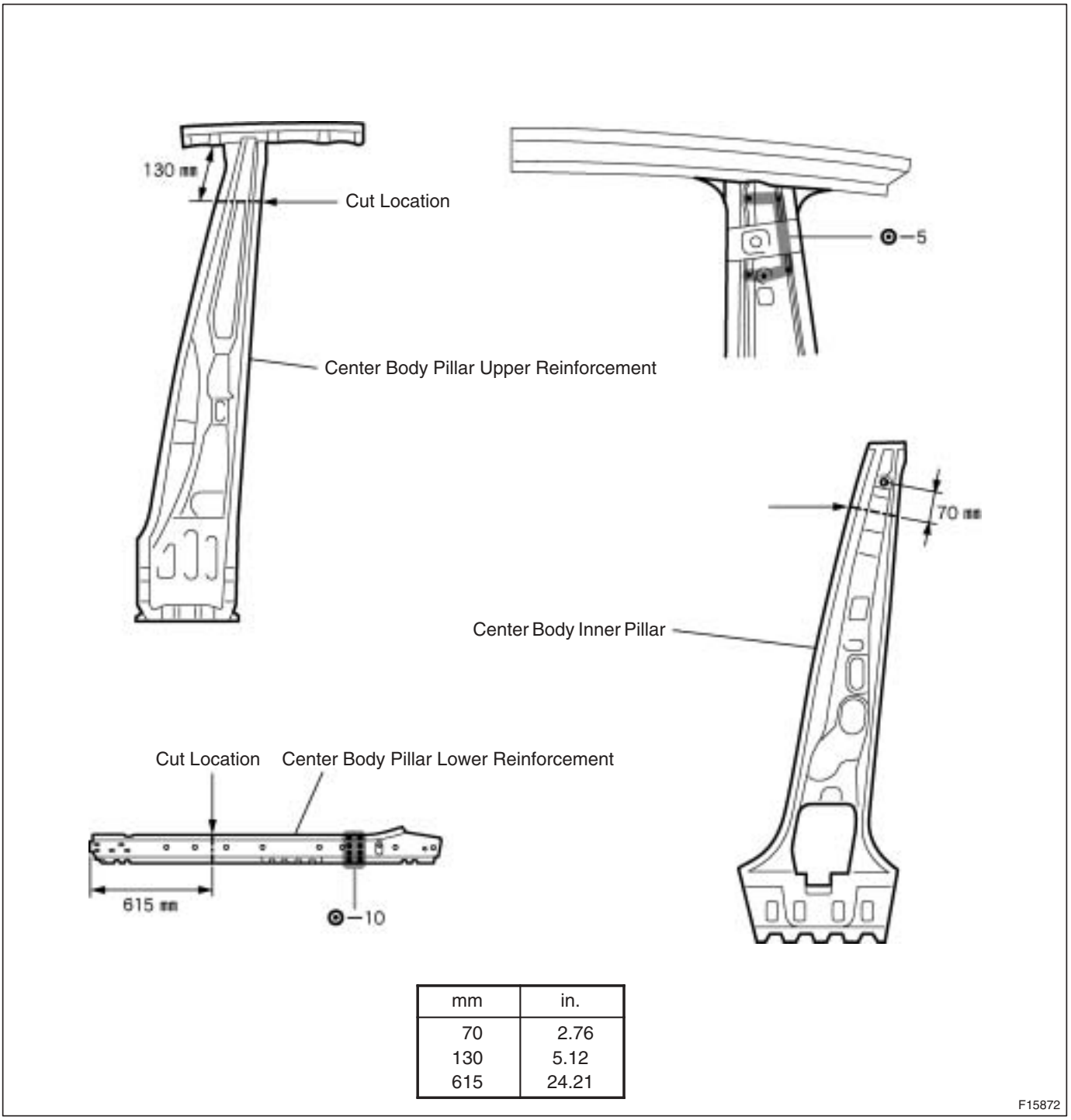
HINT:
Inspect the fitting of the front door and rear door, etc., before welding since this affects the appearance of the finish.

(a) Cut the new parts for the center body pillar lower reinforce at the location as shown below.

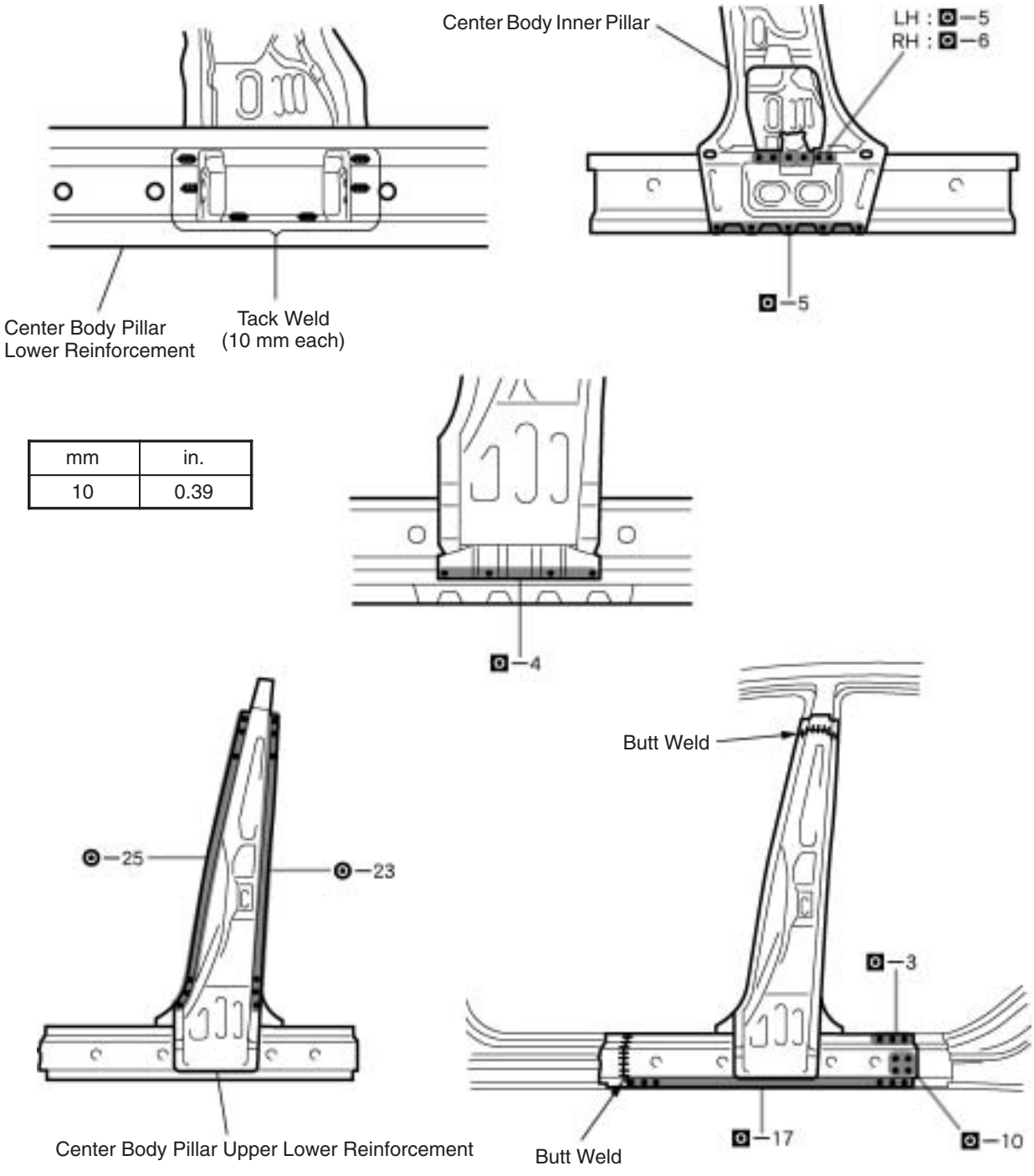
(b) Before temporarily installing the new parts, weld the center body inner pillar, center body pillar lower reinforce and center body pillar upper reinforce.

(c) After welding the center body inner pillar, center body pillar lower reinforce and center body pillar upper reinforce to the vehicle, install the center body outer pillar.

(d) Temporarily install the new parts and measure each part in accordance with the body dimension diagram.

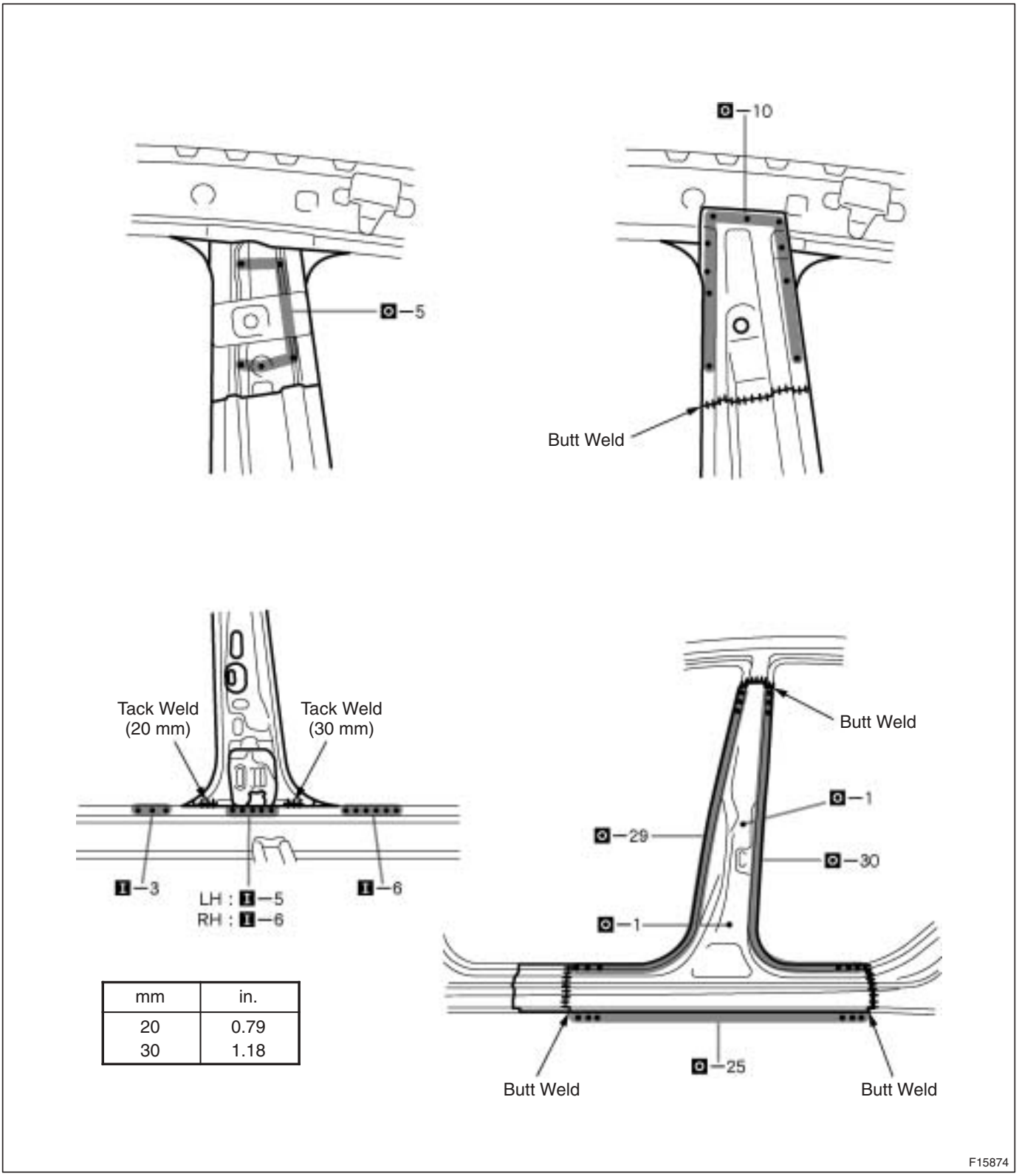



| mm | in. |
|---|---|
| 70 | 2.76 |
| 130 | 5.12 |
| 615 | 24.21 |




| mm | in. |
|---|---|
| 10 | 0.39 |

F15873




| mm | in. |
|---|---|
| 20 | 0.79 |
| 30 | 1.18 |

3. **MEASURING THE OPENING PORTION DIMENSIONS (See page BP-100)**
4. **APPLYING SEALER TO THE INSIDE OF THE VEHICLE (See page PC-1)**
5. **APPLYING UNDER COATING (See page PC-6)**
6. **CHARGING THE POLYURETHANE FOAM (See page PC-9)**
7. **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.