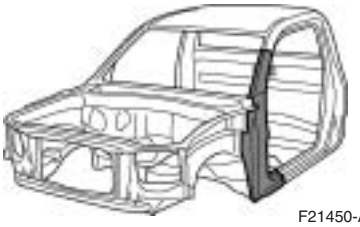
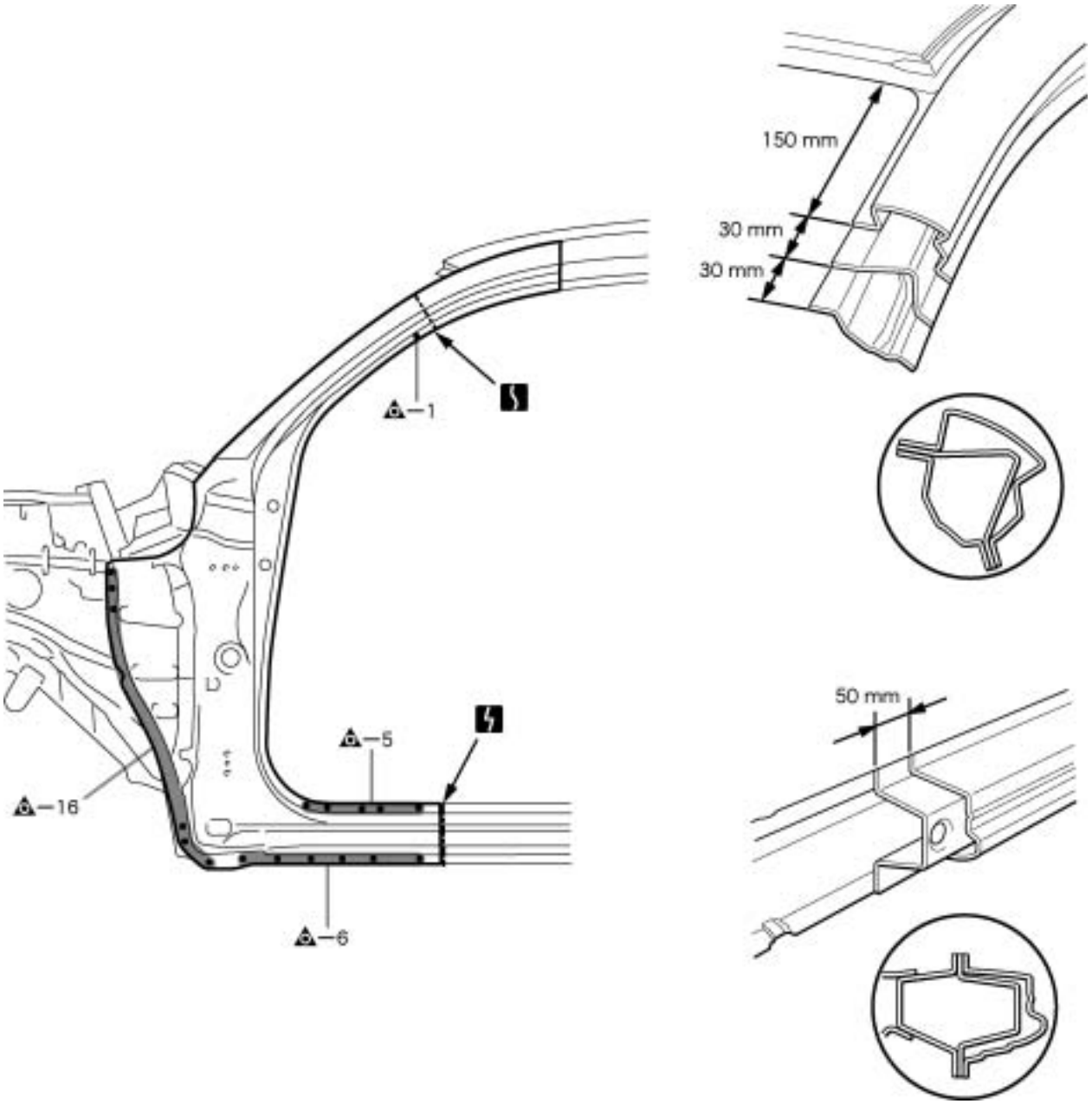
FRONT BODY PILLAR (CUT): Regular cab


F21450-A

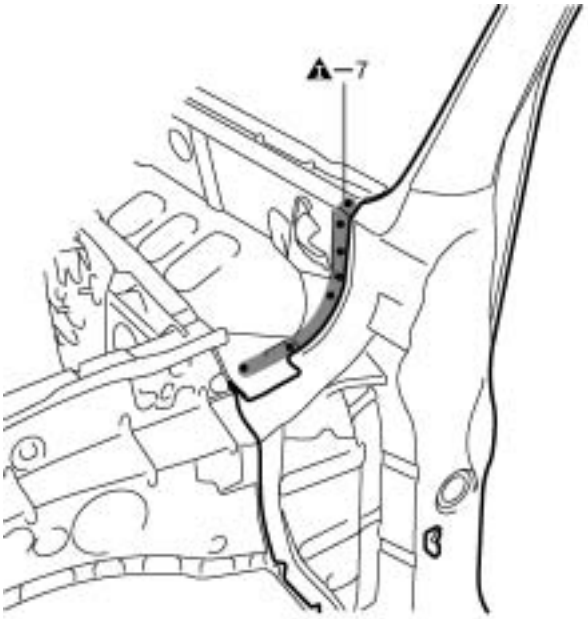
REPLACEMENT
With the cowl top side inner panel removed.

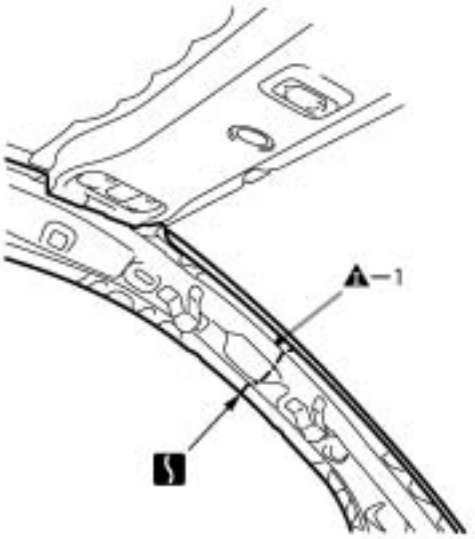
REMOVAL

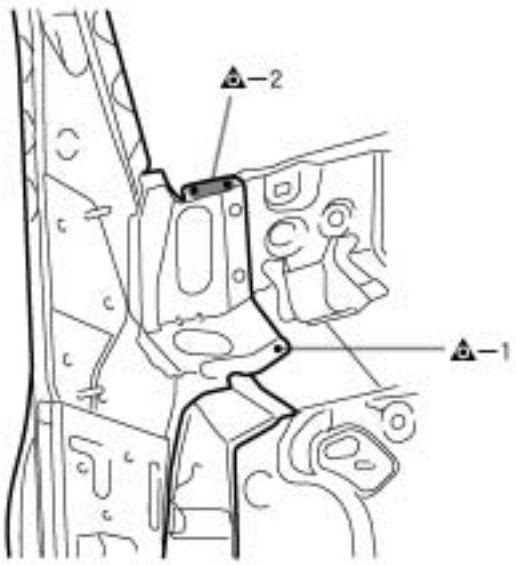


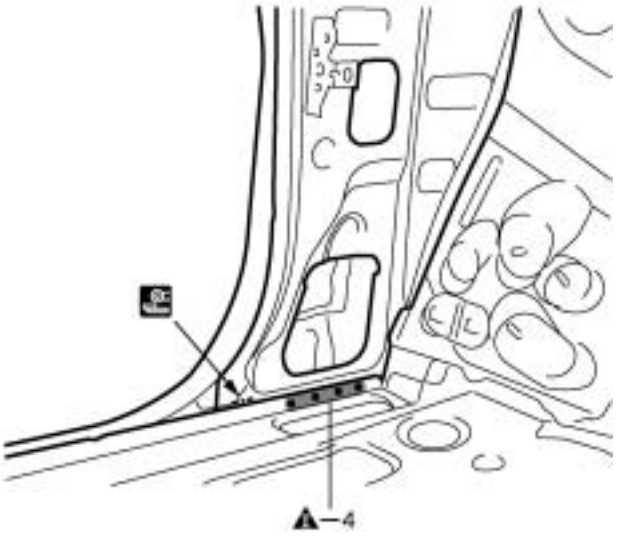
F21450

30 mm (1.18 in.) 50 mm (1.97 in.) 150 mm (5.91 in.)





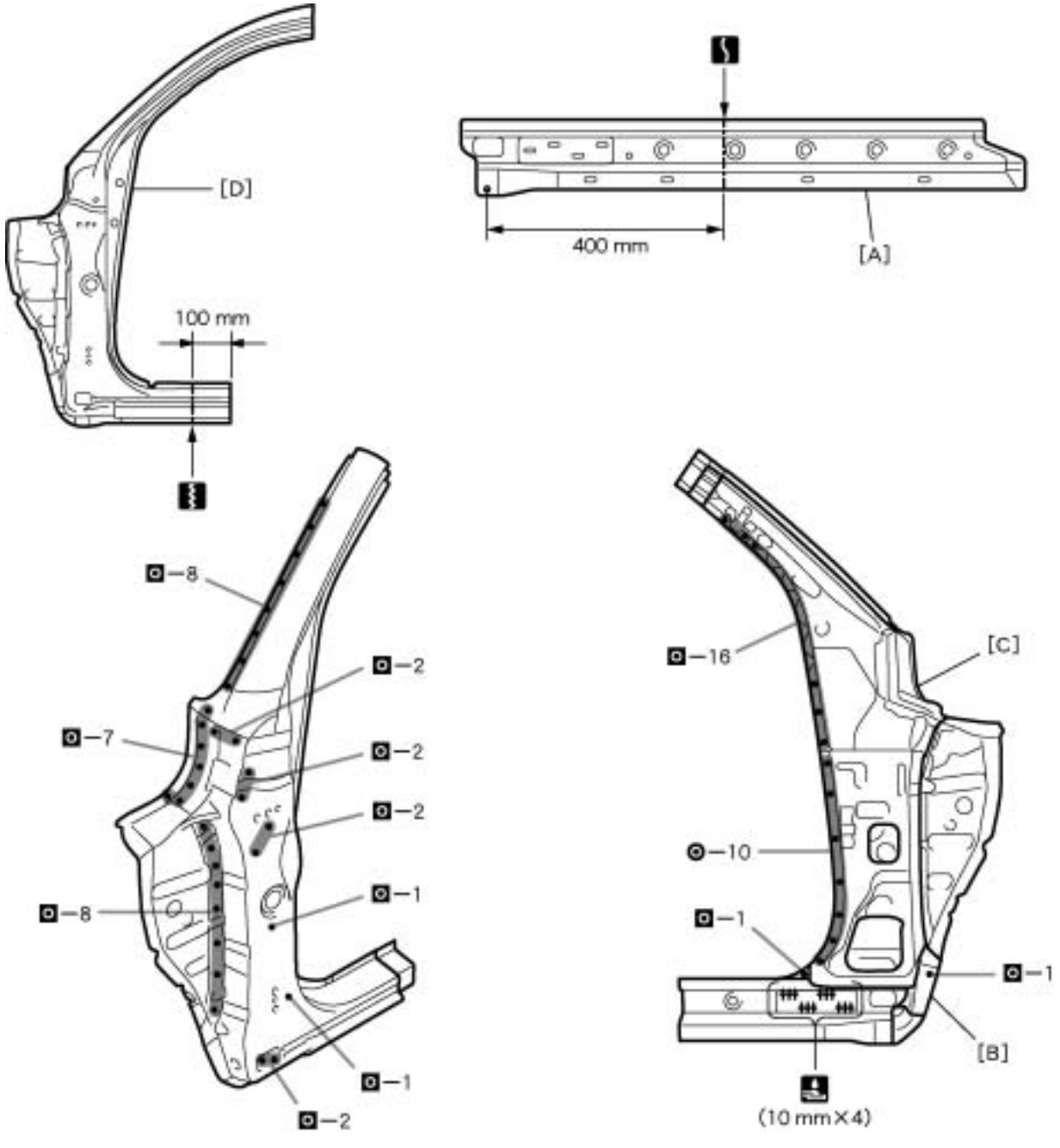




F21451

INSTALLATION

- Temporarily install the new parts and measure each part of the new parts in accordance with the body dimension diagram. (See the body dimension diagram)
- Inspect the fitting of the related parts around the new parts before welding. This affects the appearance of the finish.
- After welding, apply the polyurethane foam to the corresponding parts.
- After welding, apply body sealer and under-coating to the corresponding parts.
- After applying the top coat layer, apply anti-rust agent to the inside of the necked section structural weld spots.



F21452

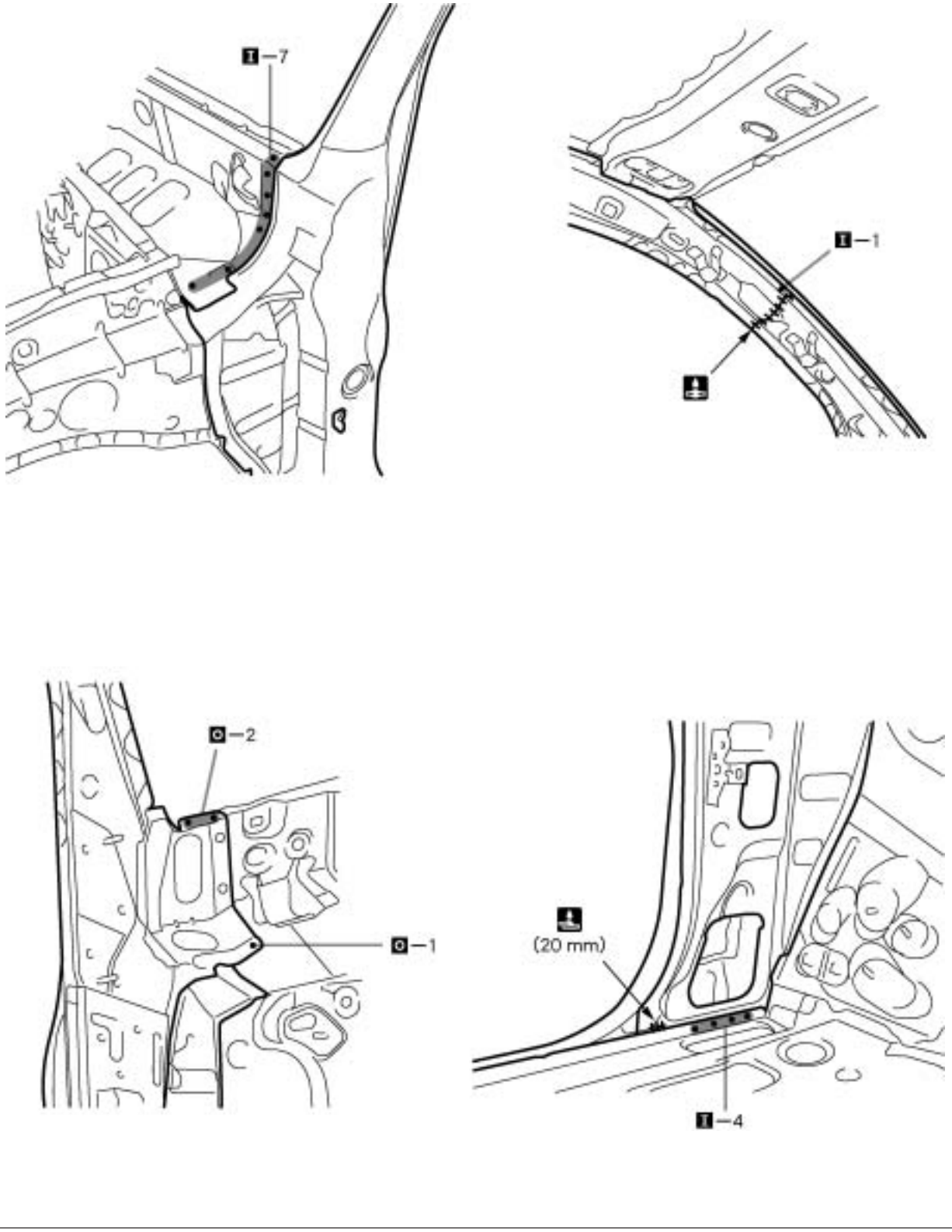
POINT

1 Before temporarily installing the new parts, weld the [A], [B], [C] and [D] with standard points.

PART NAME

[A] Rocker Panel No.2 Reinforcement [B] Front Body Pillar Lower Reinforce [C] Side Inner Pillar
[D] Outer Panel

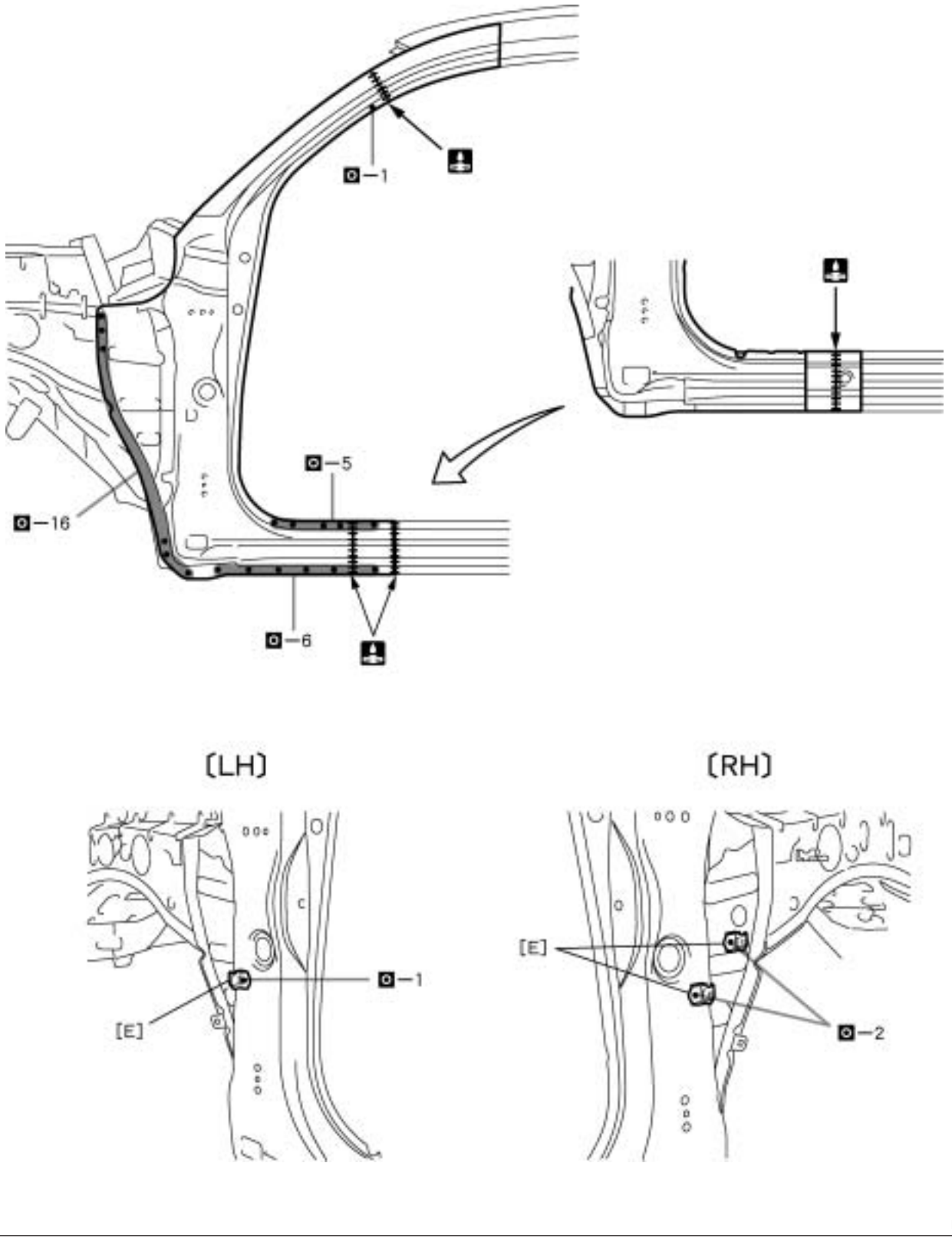
10 mm (0.39 in.) 100 mm (3.94 in.) 400 mm (15.75 in.)



POINT

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

20 mm (0.79 in.)



F21454

PART NAME

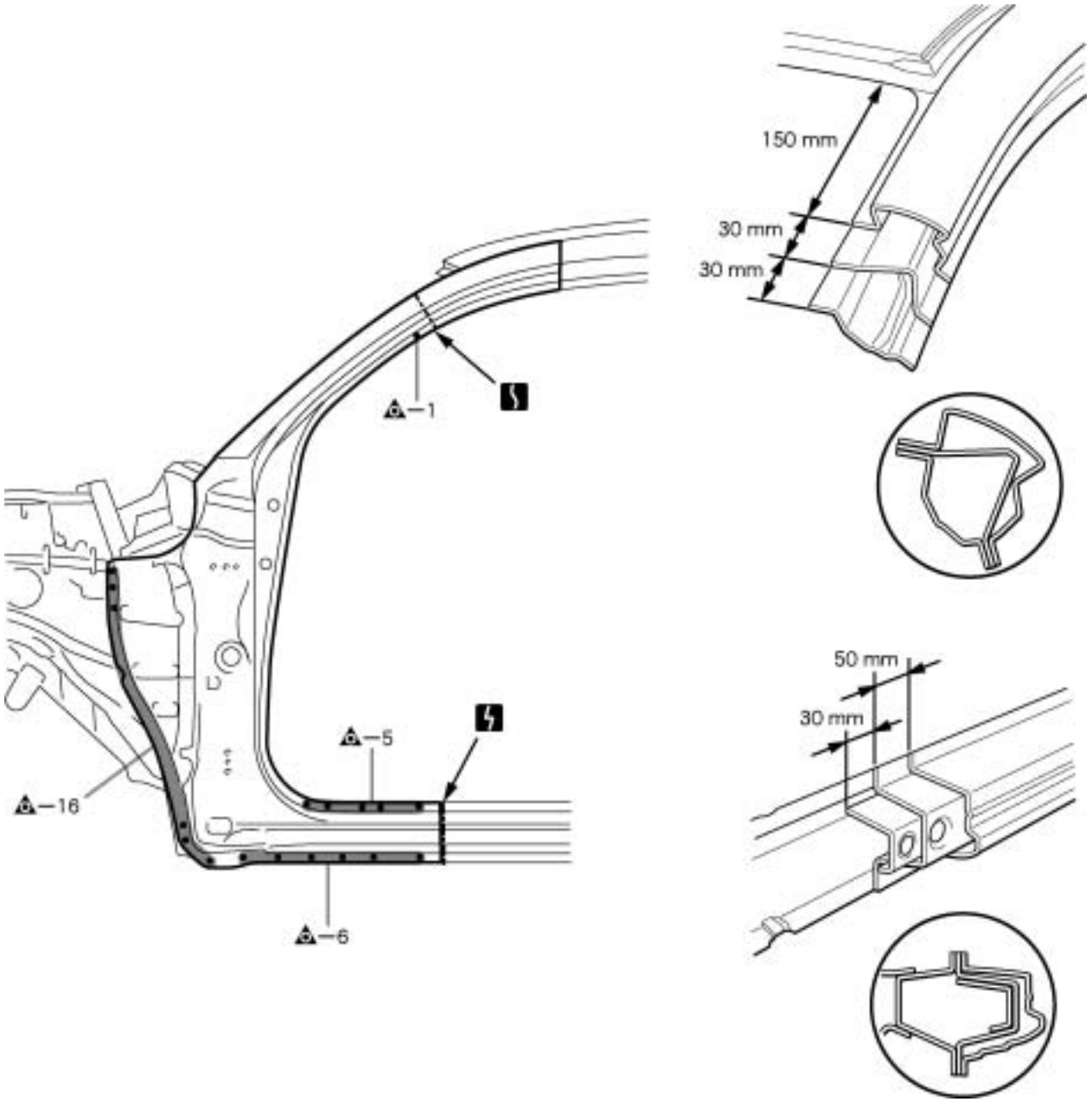
[E] Antenna Pole Mounting Bracket

FRONT BODY PILLAR (CUT): Ex. Regular Cab


F21455-A

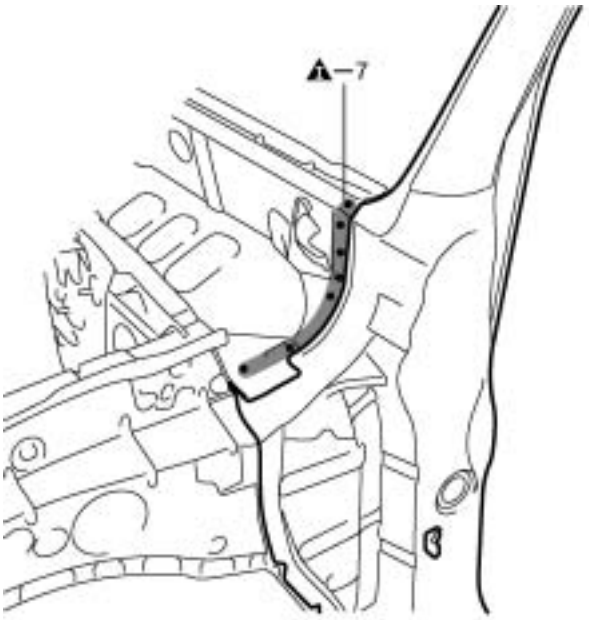
REPLACEMENT
With the cowl top side inner panel removed.

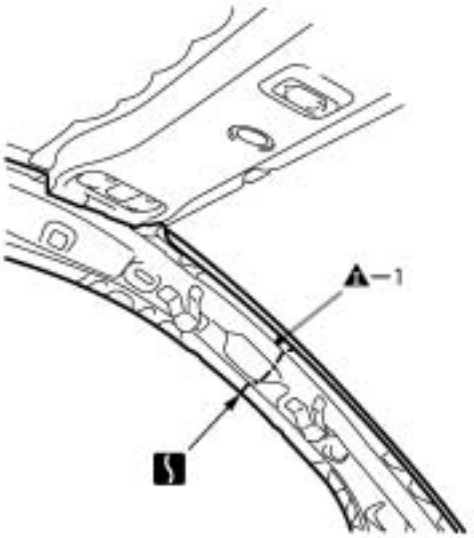
REMOVAL

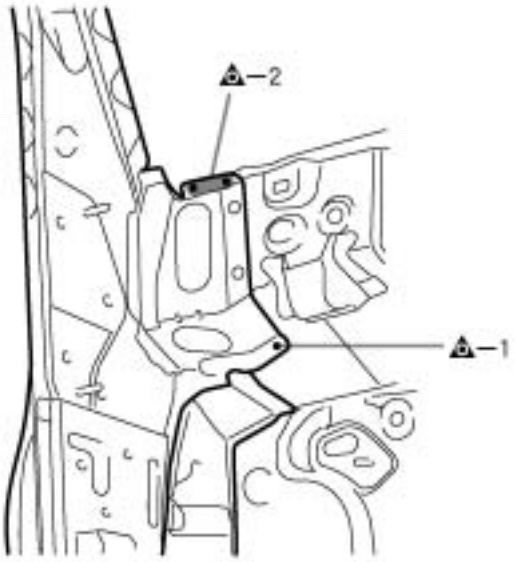


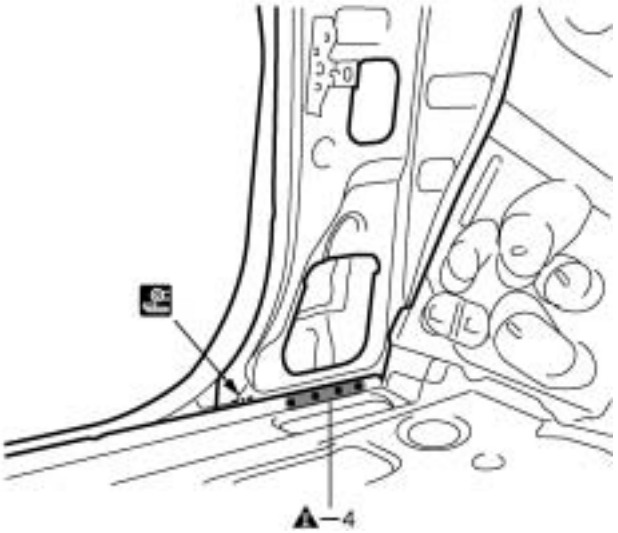
F21455

30 mm (1.18 in.) 50 mm (1.97 in.) 150 mm (5.91 in.)





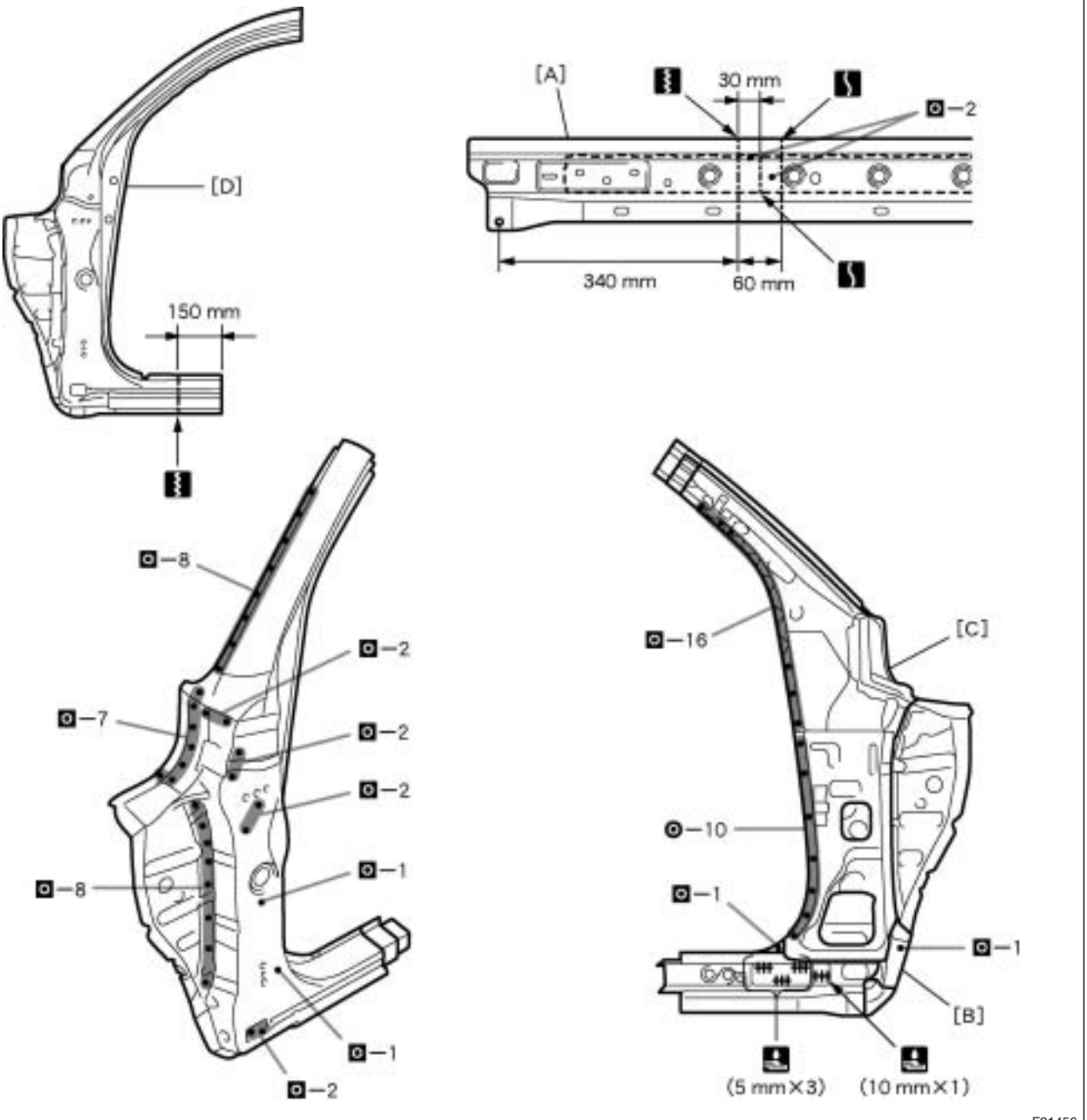




F21451

INSTALLATION

- Temporarily install the new parts and measure each part of the new parts in accordance with the body dimension diagram. (See the body dimension diagram)
- Inspect the fitting of the related parts around the new parts before welding. This affects the appearance of the finish.
- After welding, apply the polyurethane foam to the corresponding parts.
- After welding, apply body sealer and under-coating to the corresponding parts.
- After applying the top coat layer, apply anti-rust agent to the inside of the necked section structural weld spots.



F21456

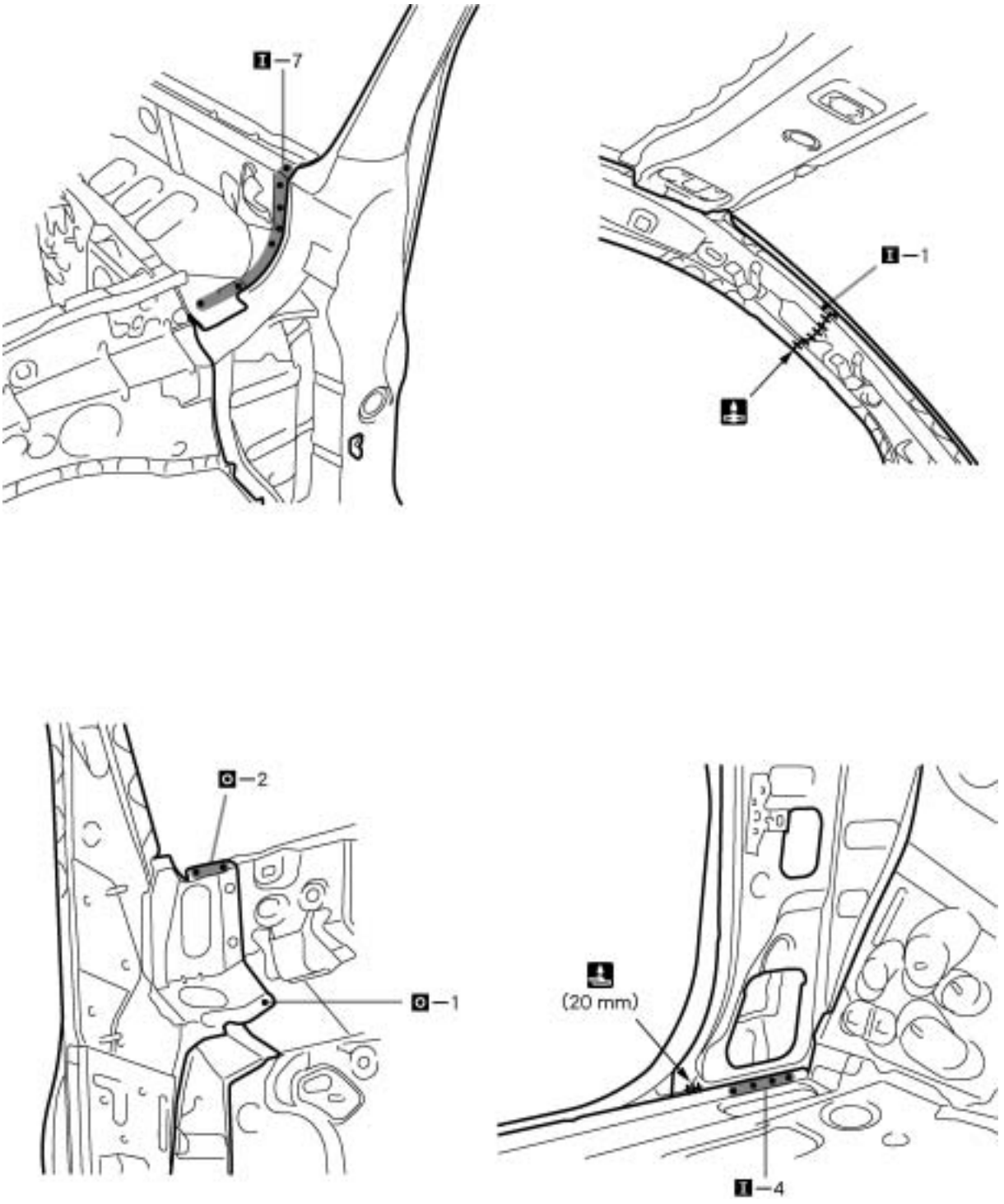
POINT

1 Before temporarily installing the new parts, weld the [A], [B], [C] and [D] with standard points.

PART NAME

[A] Rocker Outer Reinforce [B] Front Body Pillar Lower Reinforce [C] Side Inner Pillar
[D] Outer Panel

5 mm (0.20 in.) 10 mm (0.39 in.) 30 mm (1.18 in.) 60 mm (2.36 in.) 150 mm (5.91 in.) 340 mm (13.39 in.)

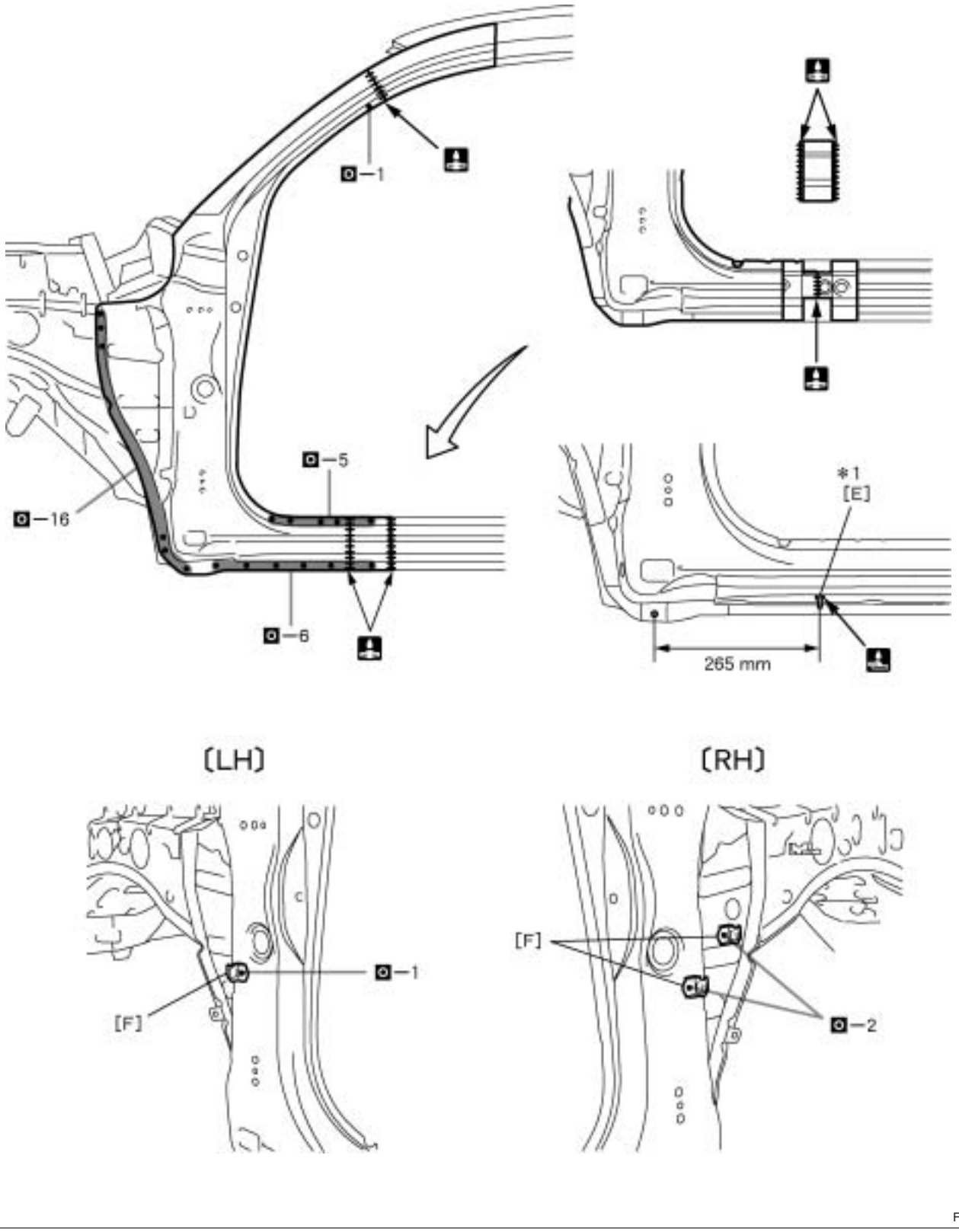


F21453

POINT

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

20 mm (0.79 in.)



F21457

POINT

1 *1: X-Runner Only

PART NAME

[E] Weld Bolt [F] Antenna Pole Mounting Bracket

265 mm (10.43 in.)