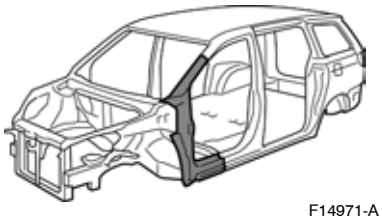
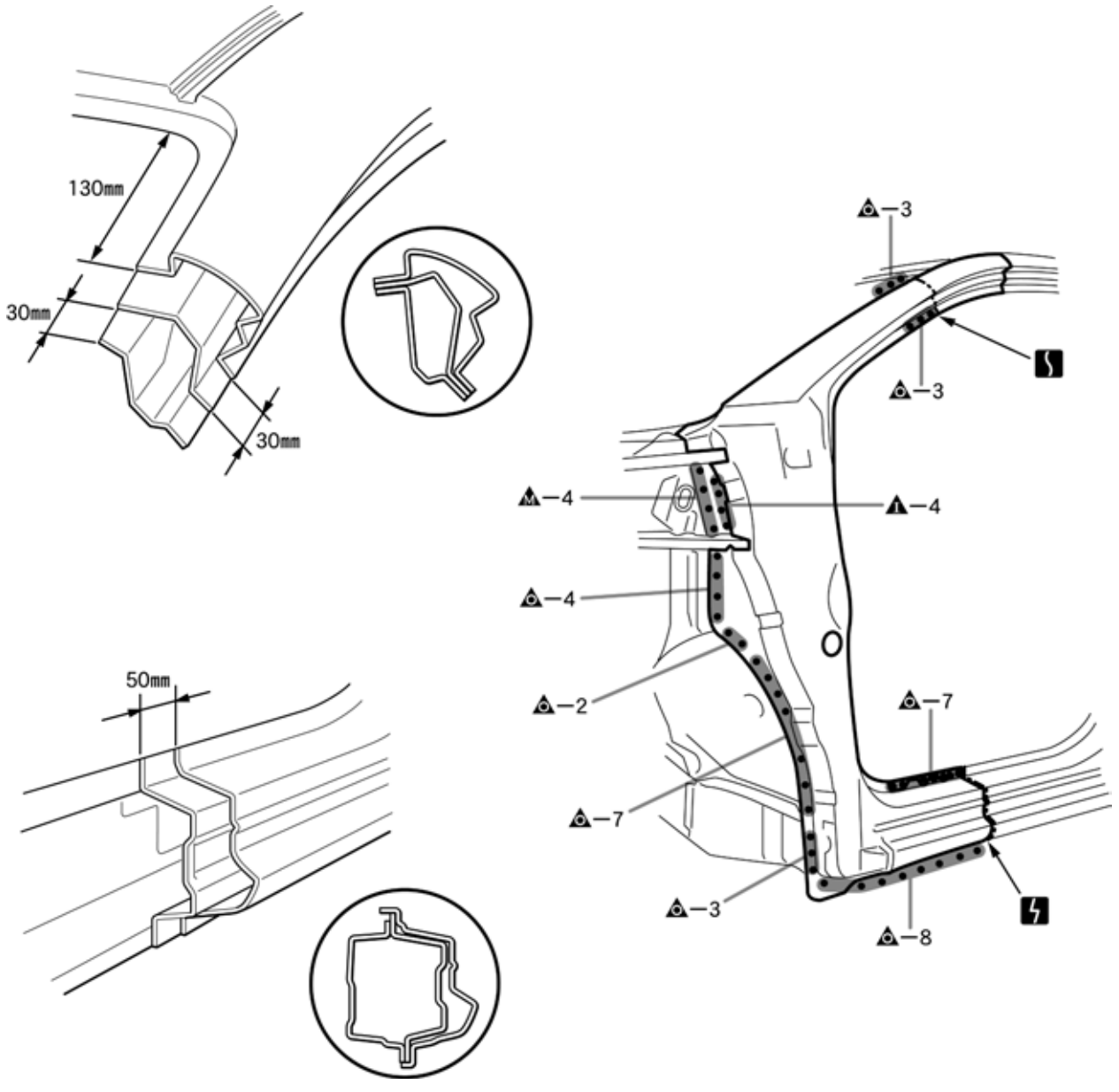
FRONT BODY PILLAR (CUT)


F14971-A

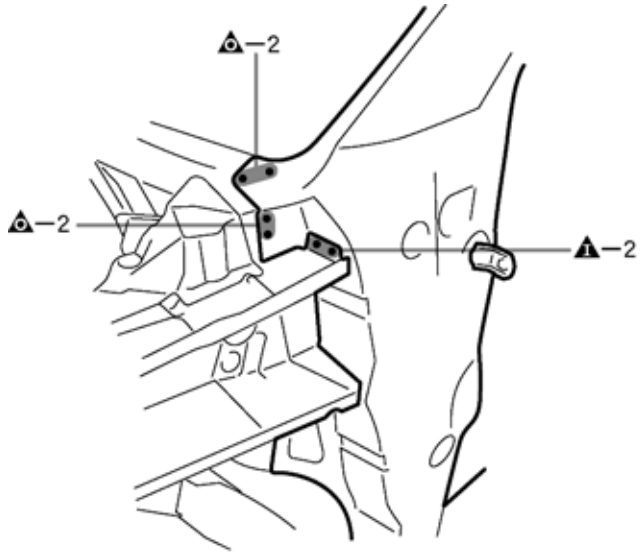
REPLACEMENT
With the front body pillar lower gusset removed.

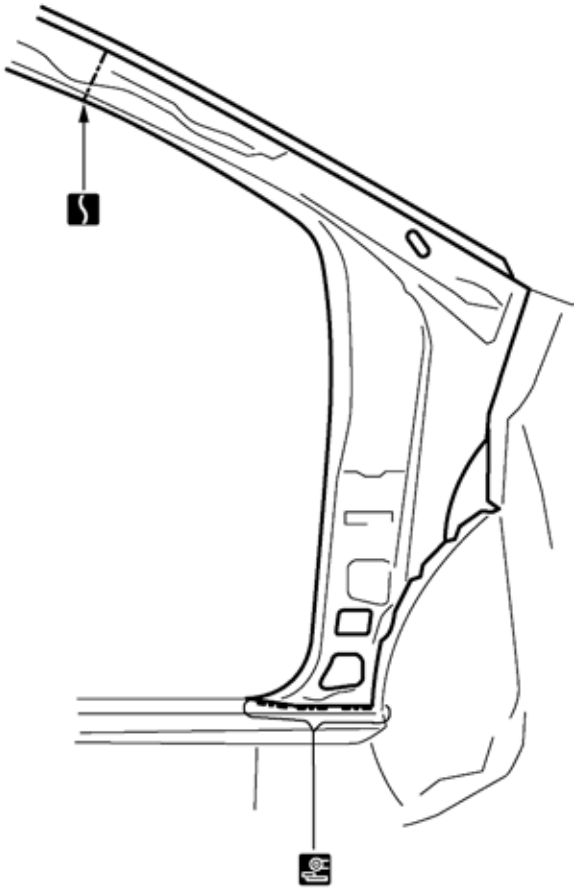
REMOVAL

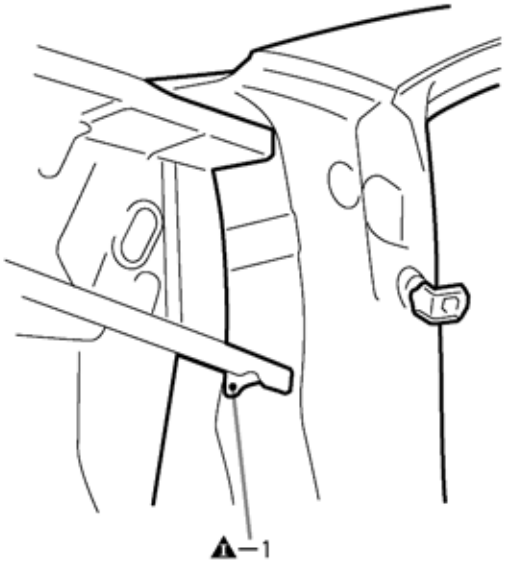


F14971

30mm (1.18in.) 50mm (1.97in.) 130mm (5.12in.)



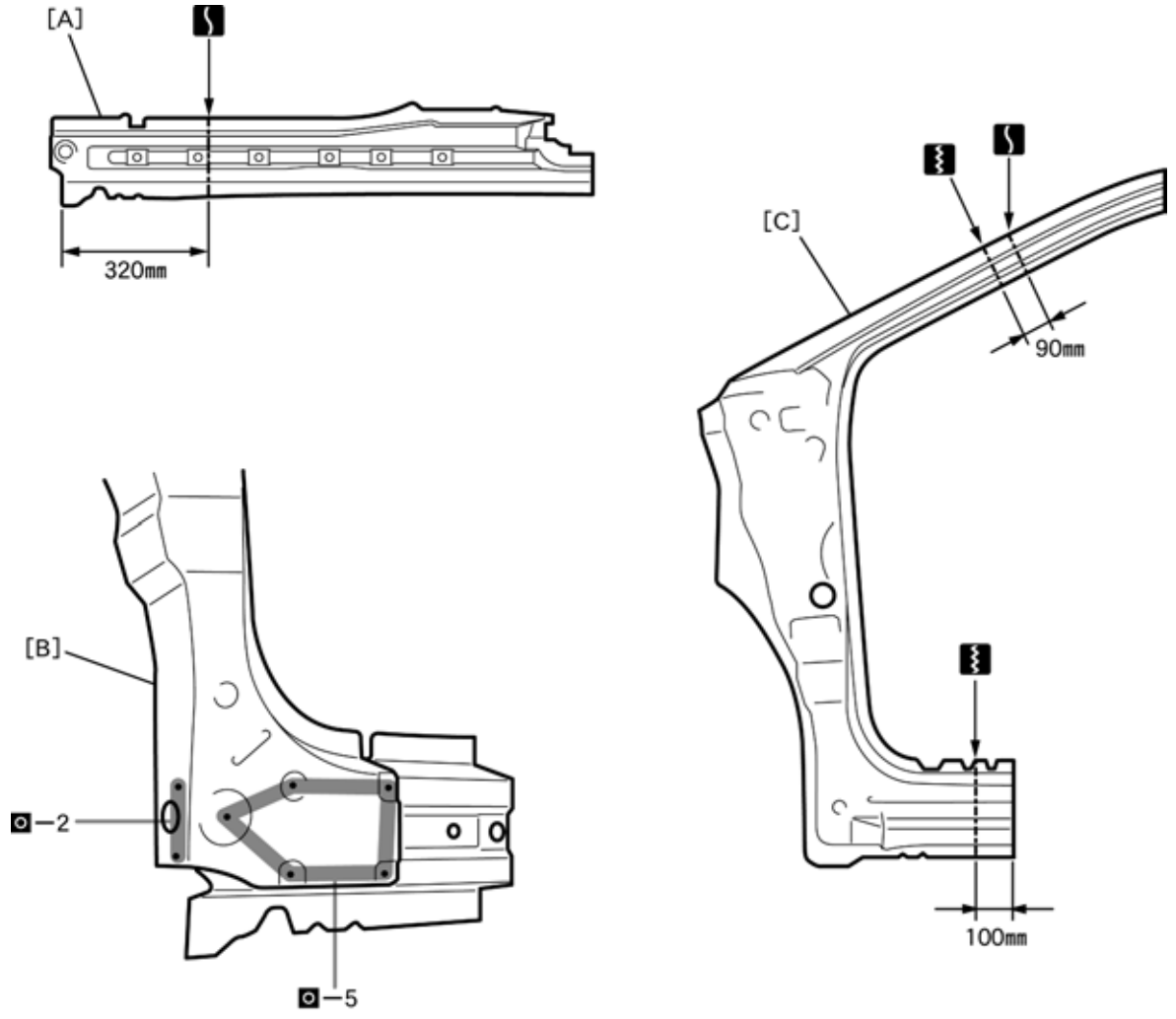




F14972

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.



F14973

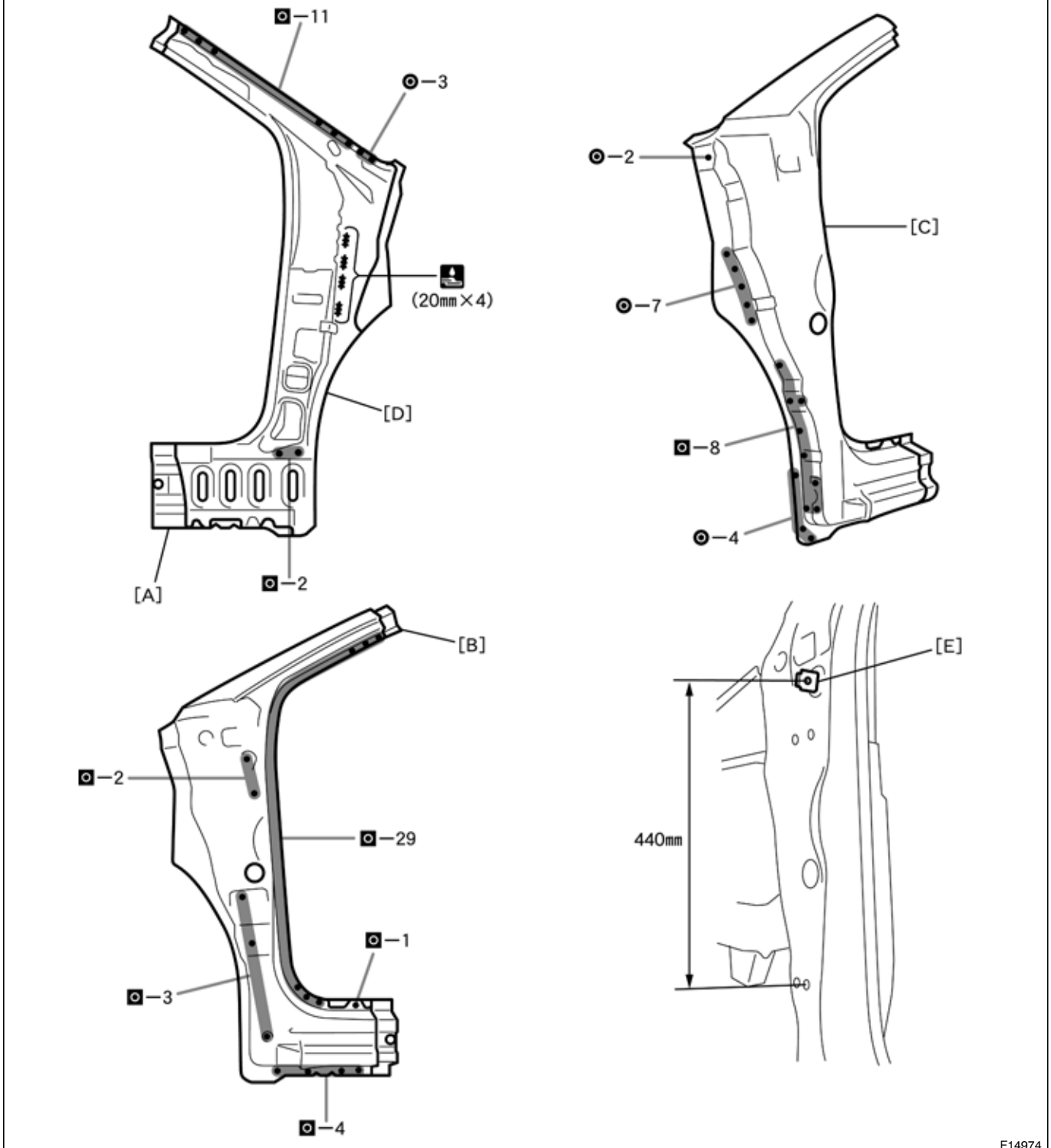
POINT

1 Before temporarily installing the new parts, weld the [A] and [B] with standard points.
2 Cut the outer pillar on the pillar section and rocker section and butt weld their reinforcements before installing the outer pillar.

PART NAME

[A] Rocker Outer Reinforce [B] Front Body Pillar Lower Reinforce
[C] Outer Pillar

90mm (3.54in.) 100mm (3.94in.) 320mm (12.60in.)



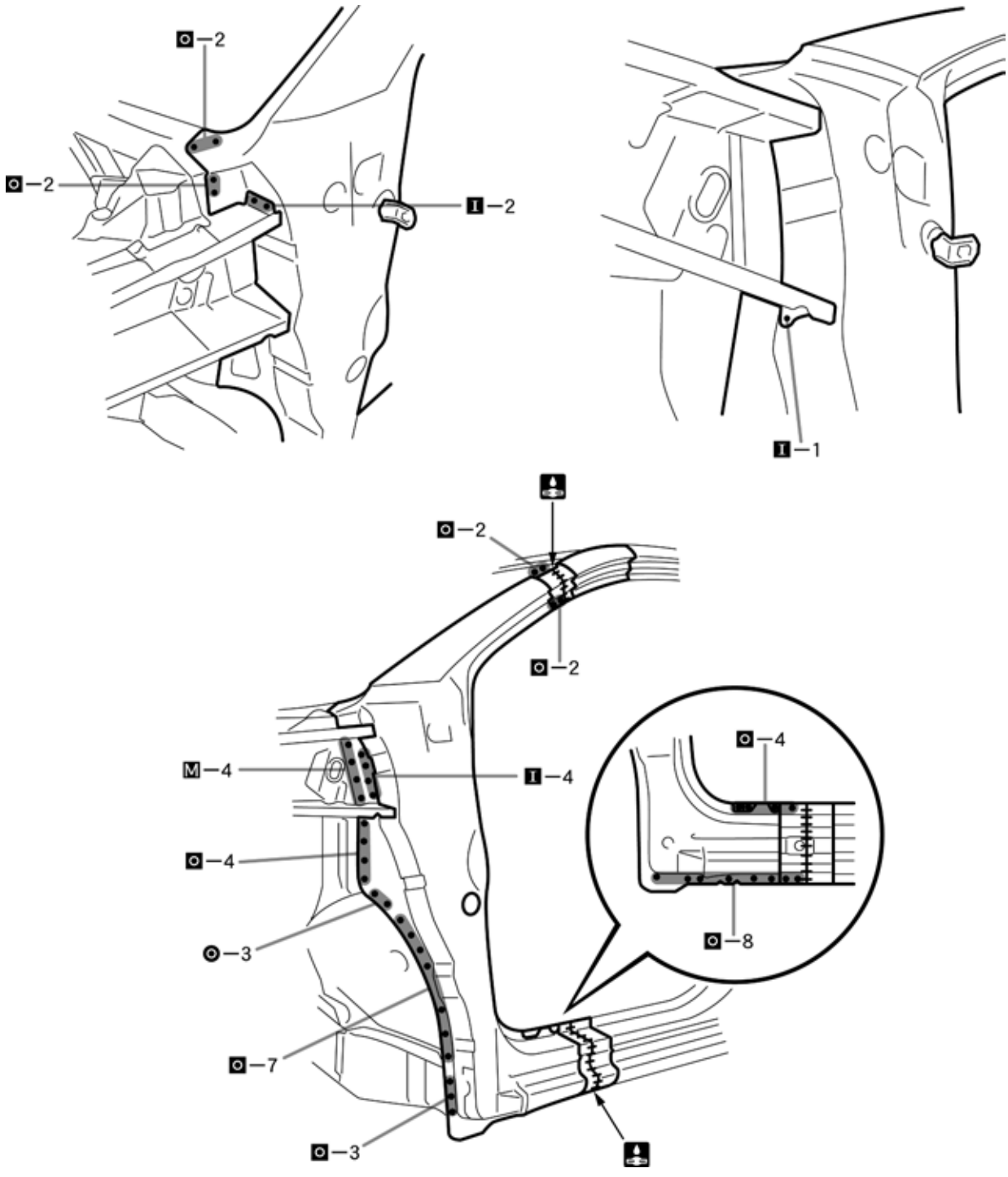
POINT

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

PART NAME

[A] Rocker Outer Reinforce [B] Front Body Pillar Lower Reinforce
[C] Outer Pillar [D] Front Body Inner Pillar
[E] Front Body Pillar Outer Bracket

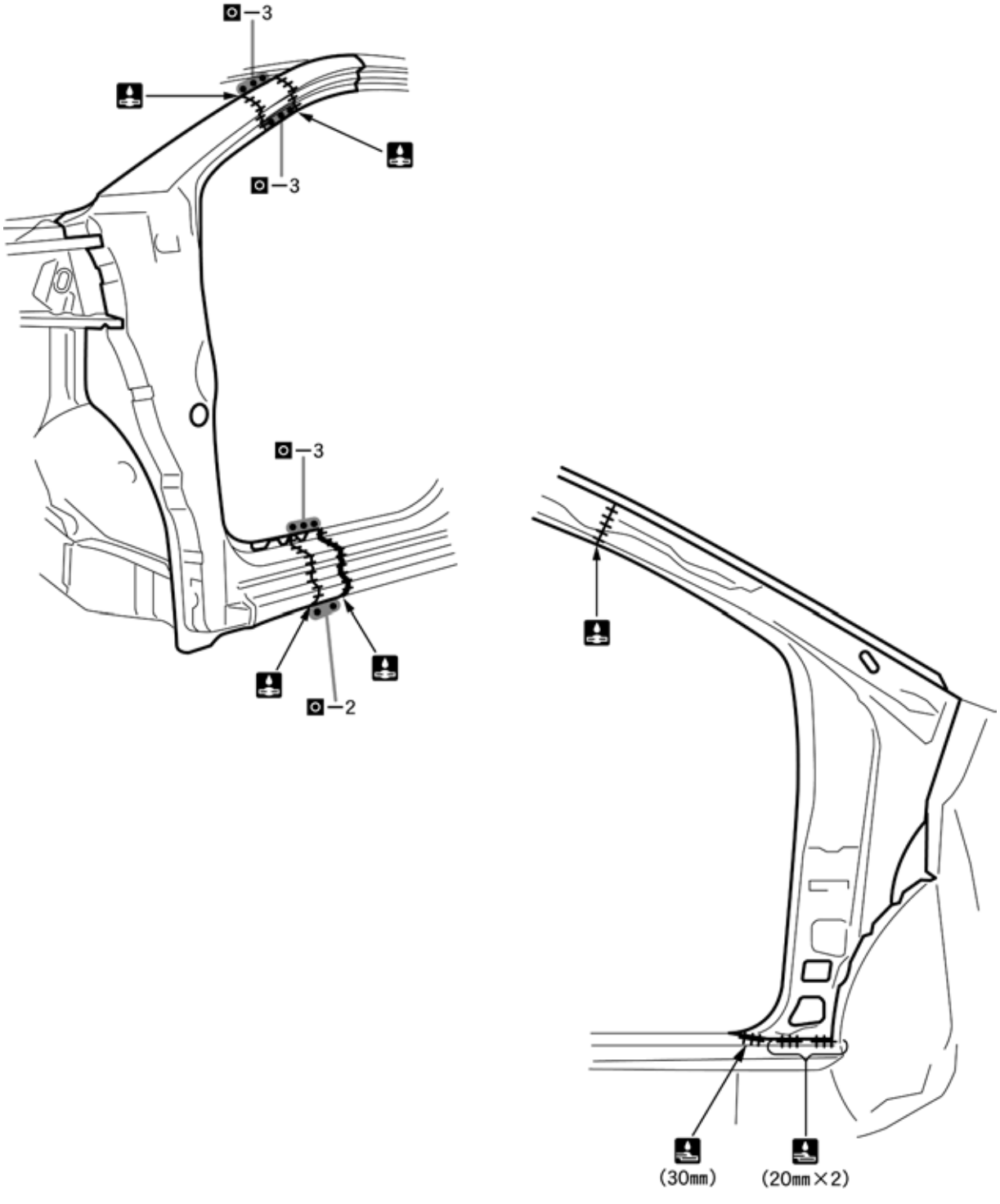
20mm (0.79in.) 440mm (17.32in.)



F14975

POINT

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



F14976

20mm (0.79in.) 30mm (1.18in.)