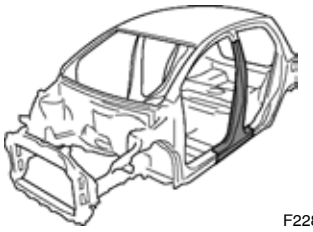
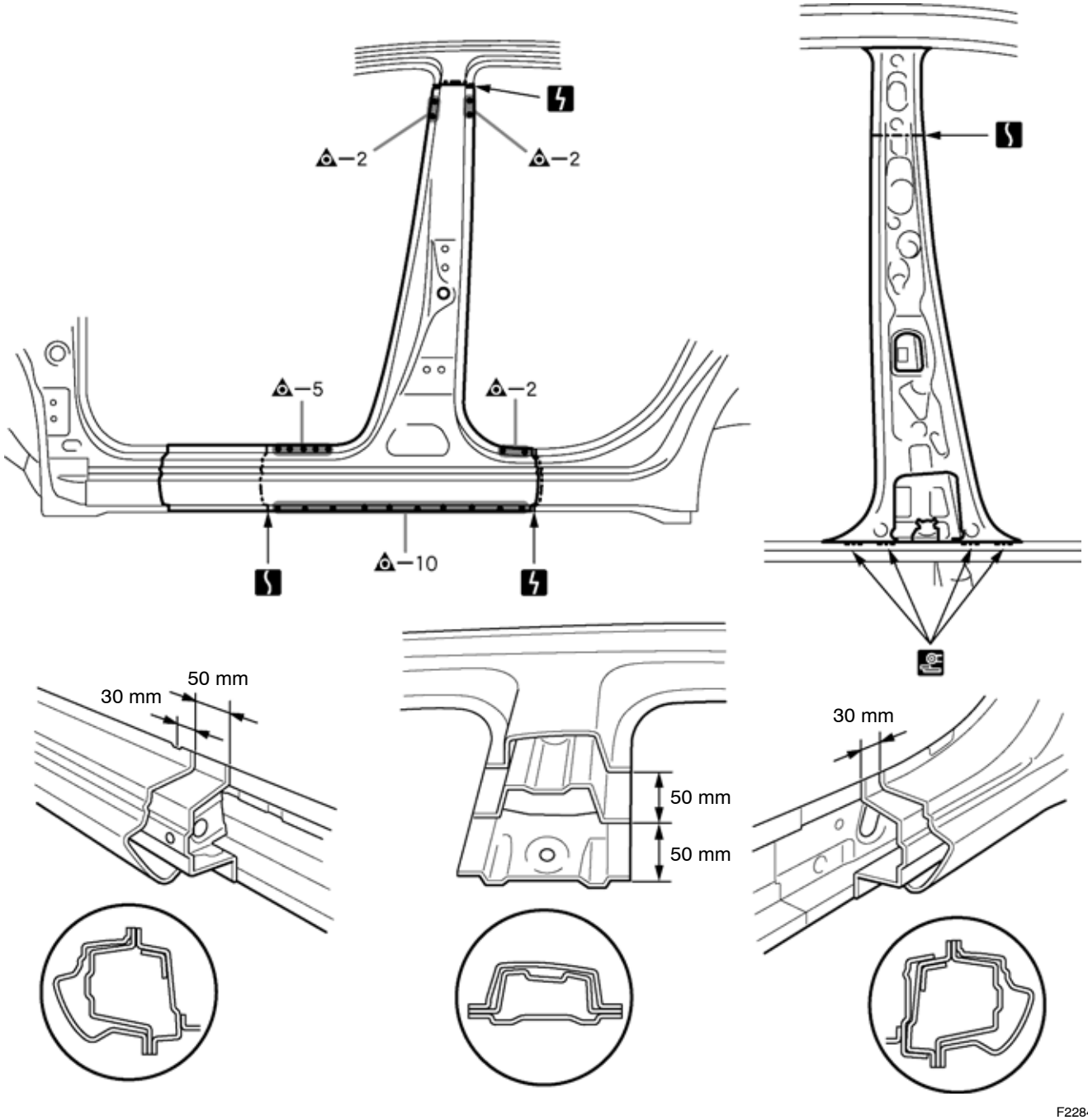
CENTER BODY PILLAR (CUT): Hatchback 5 Door


F22840A

REPLACEMENT

REMOVAL

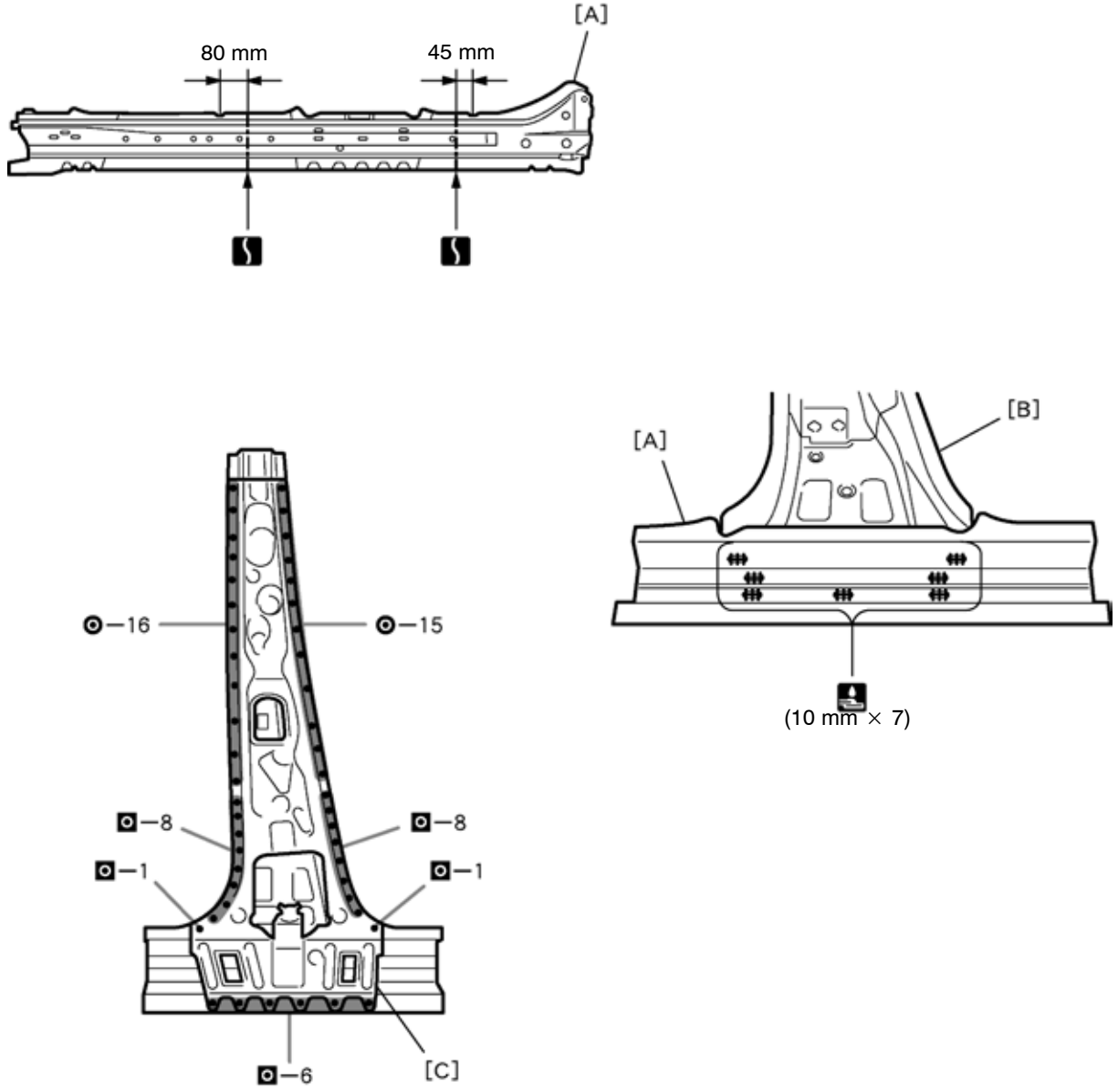


F22840

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

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.



F22841

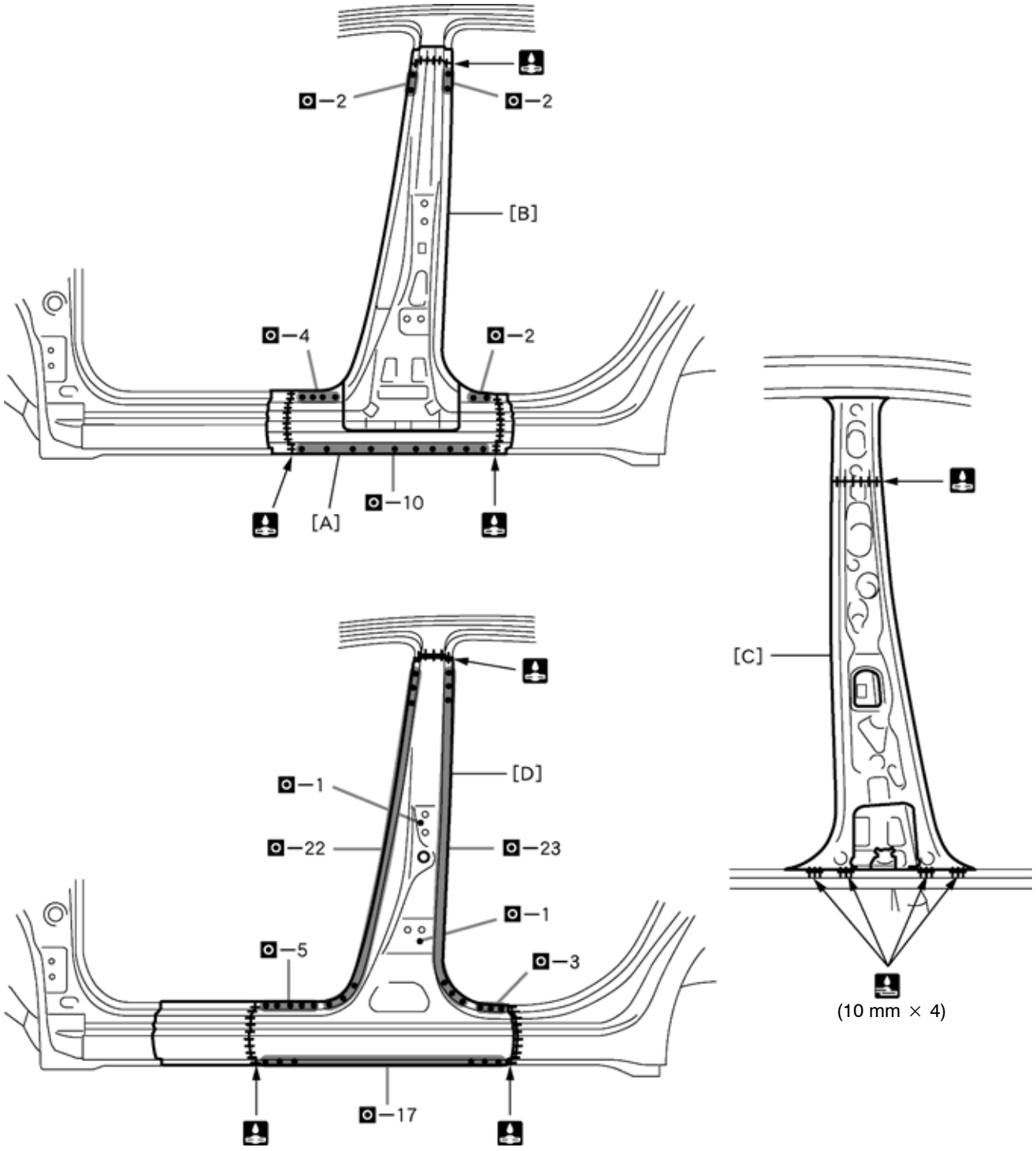
POINT

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

PART NAME

[A] Rocker Outer Reinforce [B] Center Body Pillar Reinforcement [C] Center Body Inner Pillar

10 mm (0.39 in.) 45 mm (1.77 in.) 80 mm (3.15 in.)



POINT

1 Inspect the fitting of the front door, rear door and other related parts before welding as this affects the appearance of the finish.

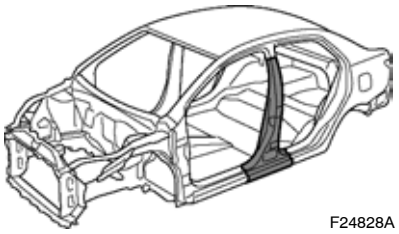
2 After welding [A], [B] and [C] to the vehicle, install [D].

PART NAME

[A] Rocker Outer Reinforce
[B] Center Body Pillar Reinforcement
[C] Center Body Inner Pillar
[D] Center Body Outer Pillar

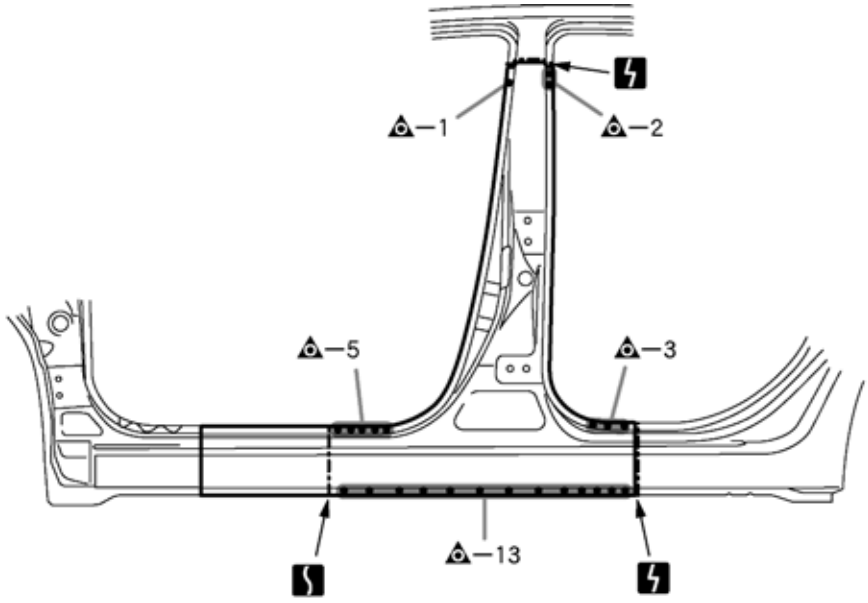
10 mm (0.39 in.)

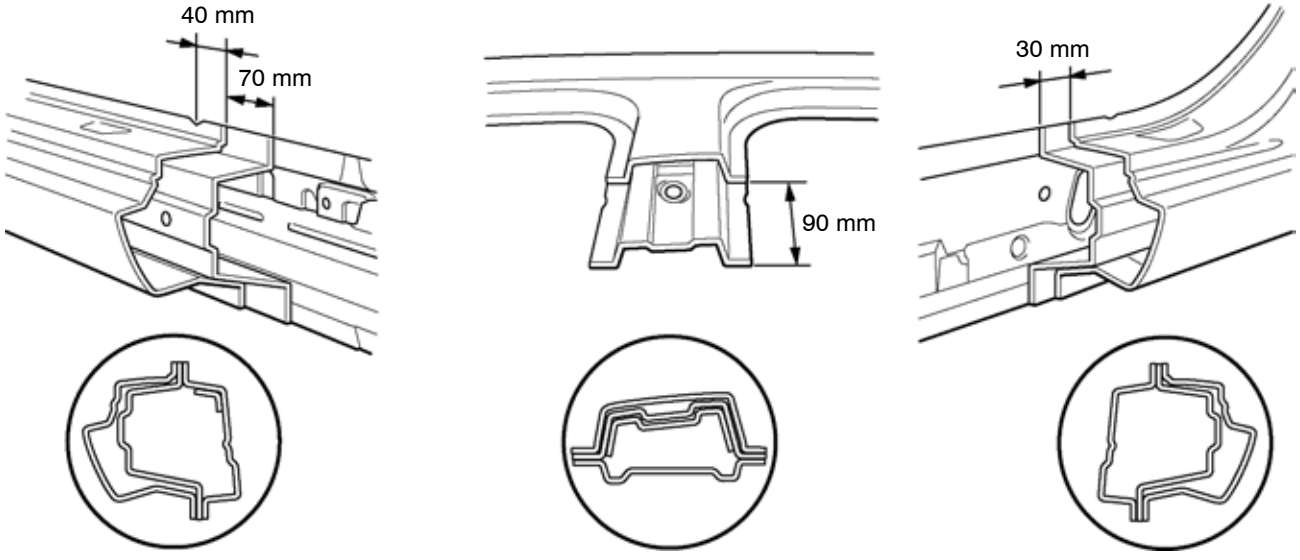
CENTER BODY PILLAR (CUT): Sedan


F24828A

REPLACEMENT

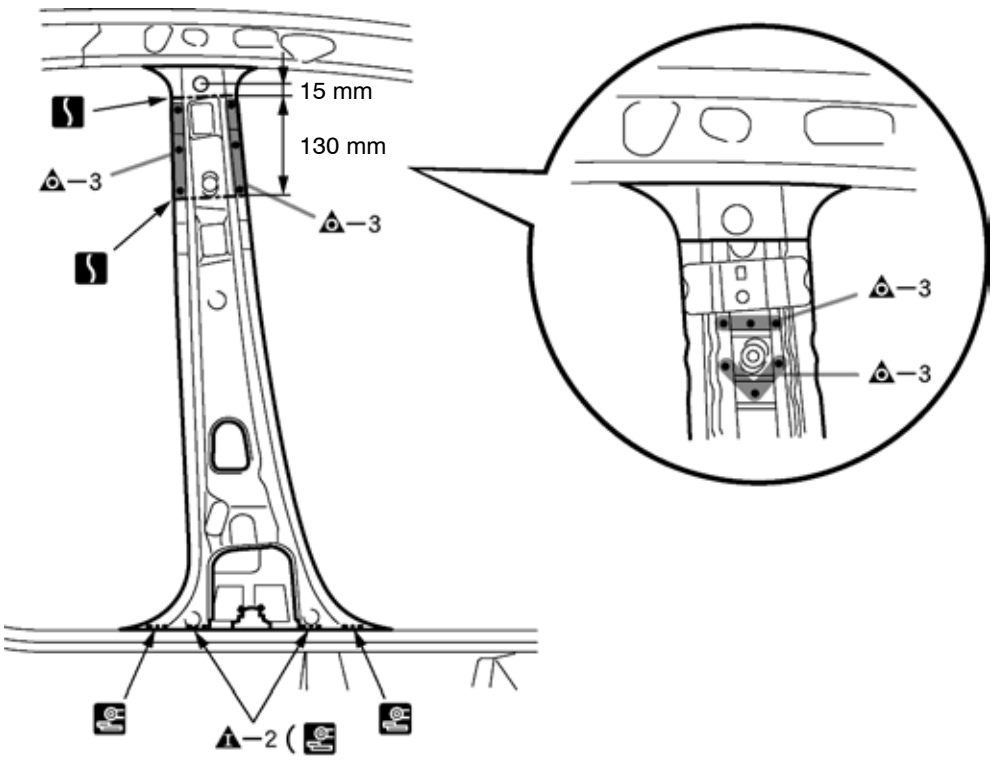
REMOVAL

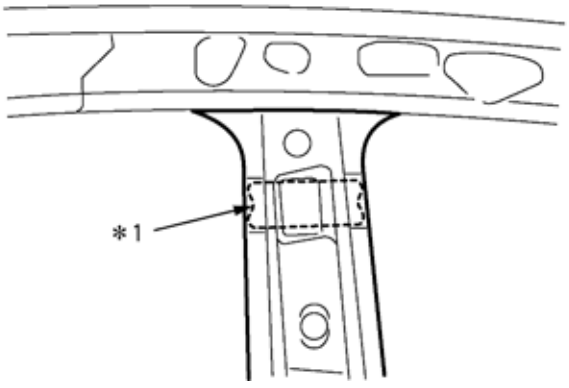




F24828-1

30 mm (1.18 in.) 40 mm (1.57 in.) 70 mm (2.76 in.) 90 mm (3.54 in.)





F24829

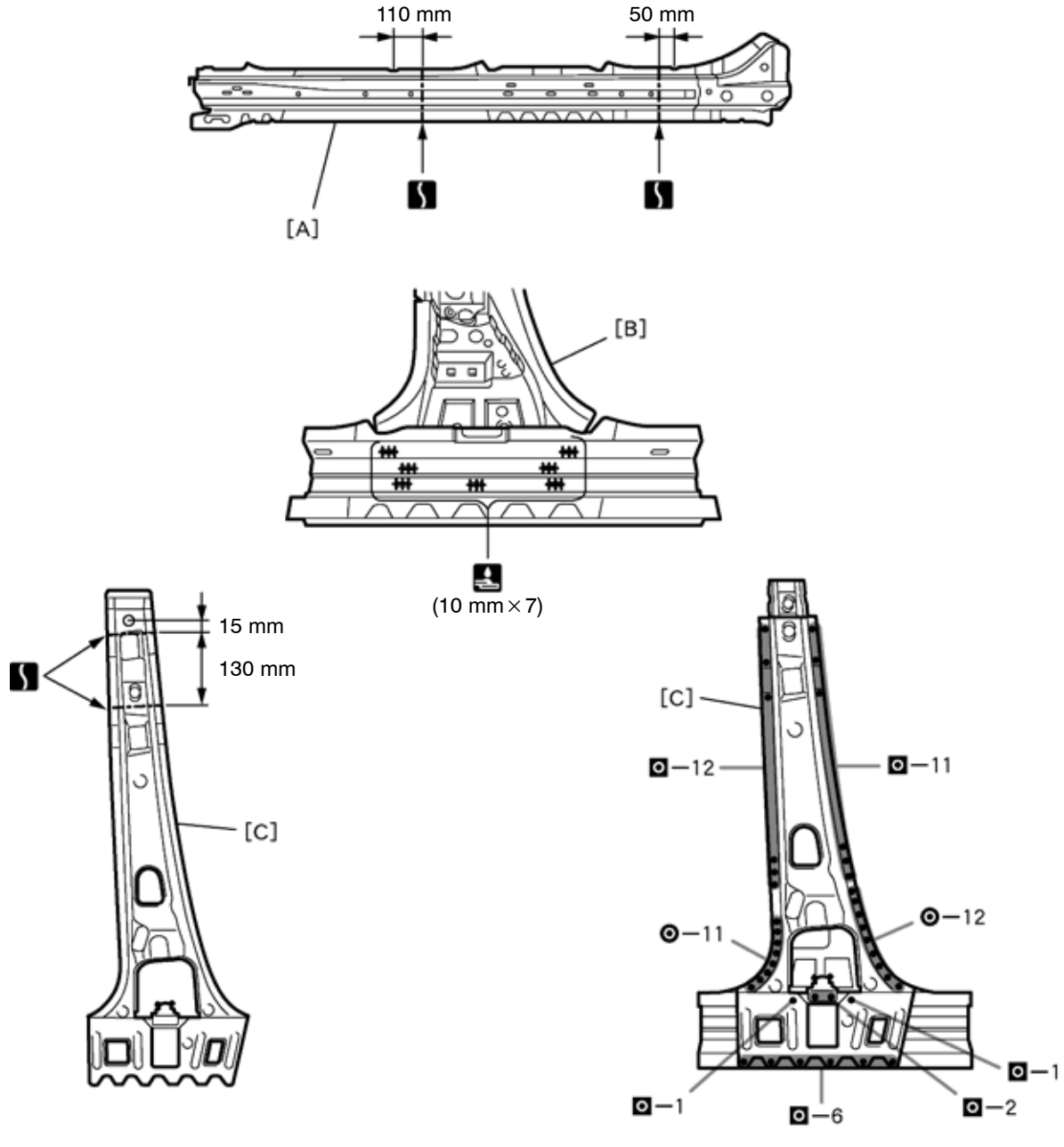
POINT

1 *1: Take care not to damage the internal reinforcement.

15 mm (0.59 in.) 130 mm (5.12 in.)

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 polyurethane foam to the corresponding parts.
- After welding, apply body sealer and undercoating to the corresponding parts.
- After applying the top coat, apply anti-rust agent to the internal panel portion of the closed section structural weld points.



F24830-1

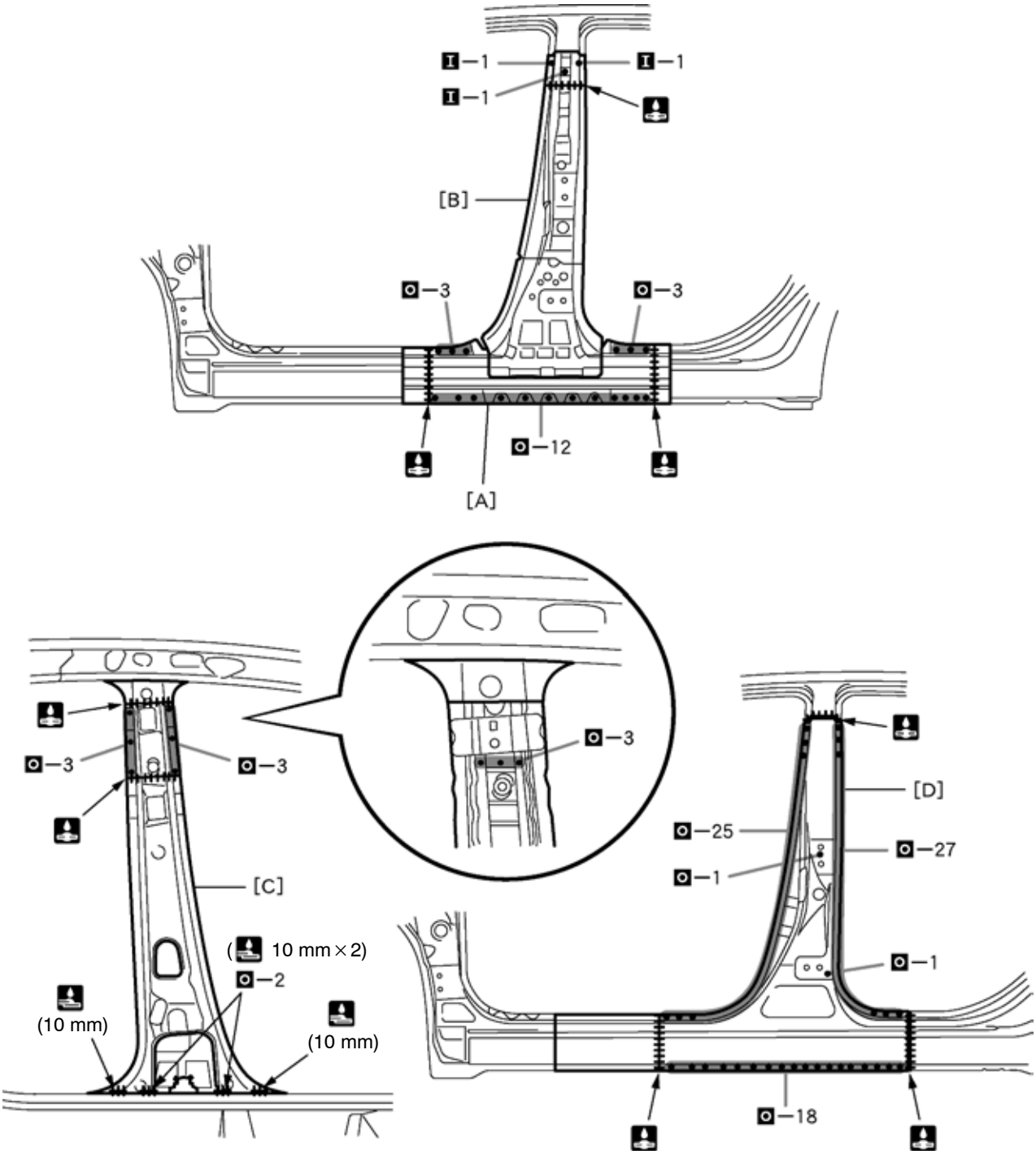
POINT

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

PART NAME

[A] Rocker Outer Reinforce [B] Center Body Pillar Reinforcement
[C] Center Body Inner Pillar

10 mm (0.39 in.) 15 mm (0.59 in.) 50 mm (1.97 in.) 110 mm (4.33 in.) 130 mm (5.12 in.)



F24831-1

POINT

1 Inspect the fitting of the front door, rear door and other related parts before welding as this affects the appearance of the finish.
2 After welding [A], [B] and [C] to the vehicle, install [D].

PART NAME

[A] Rocker Outer Reinforce [B] Center Body Pillar Reinforcement
[C] Center Body Inner Pillar [D] Rocker Outer Panel

10 mm (0.39 in.)