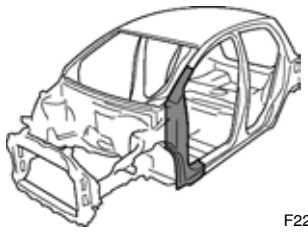
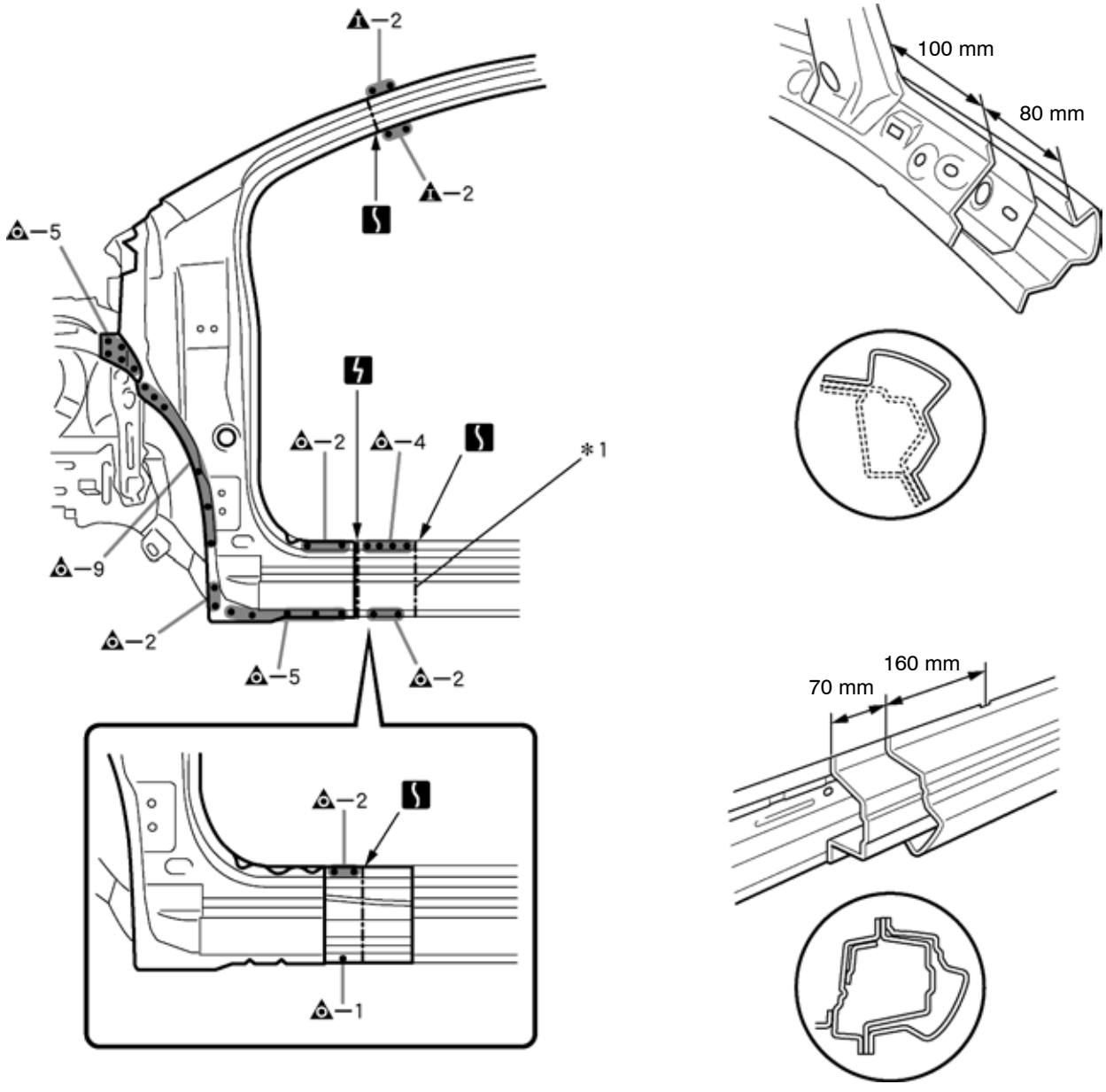
FRONT BODY PILLAR (CUT): Hatchback


F22836A

REPLACEMENT
With the cowl top side upper panel removed.

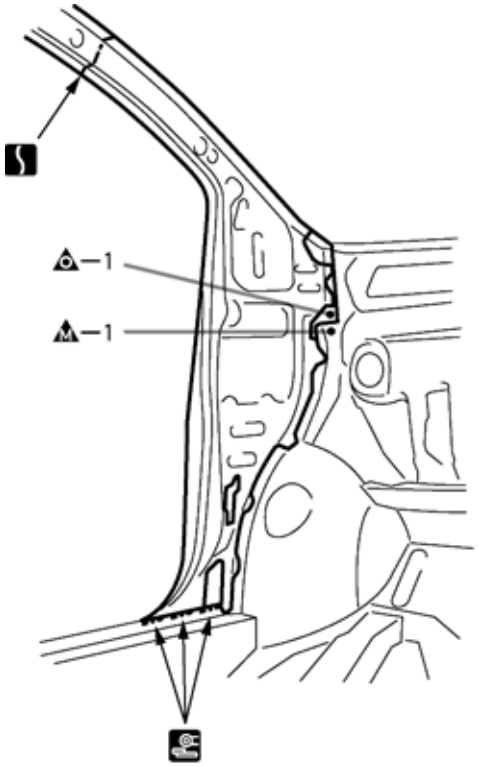
REMOVAL

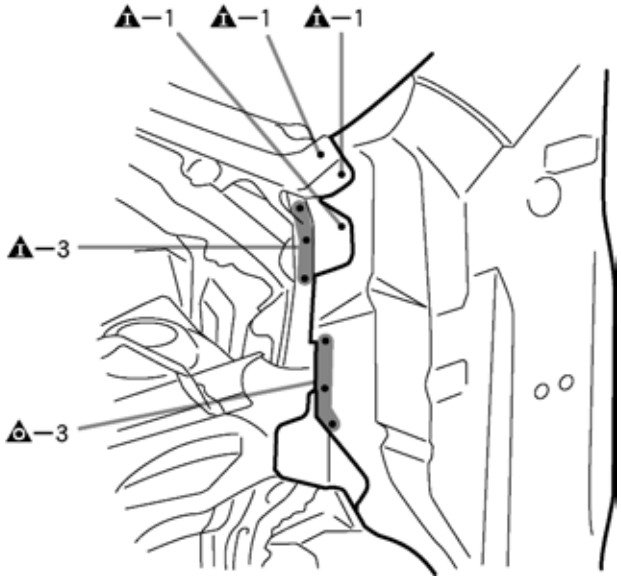


F22836

POINT
1 *1: This part of the outer panel is reused because the rocker panel section is cut off at a position behind the service part cut position of the outer panel.

70 mm (2.76 in.) 80 mm (3.15 in.) 100 mm (3.94 in.) 160 mm (6.30 in.)

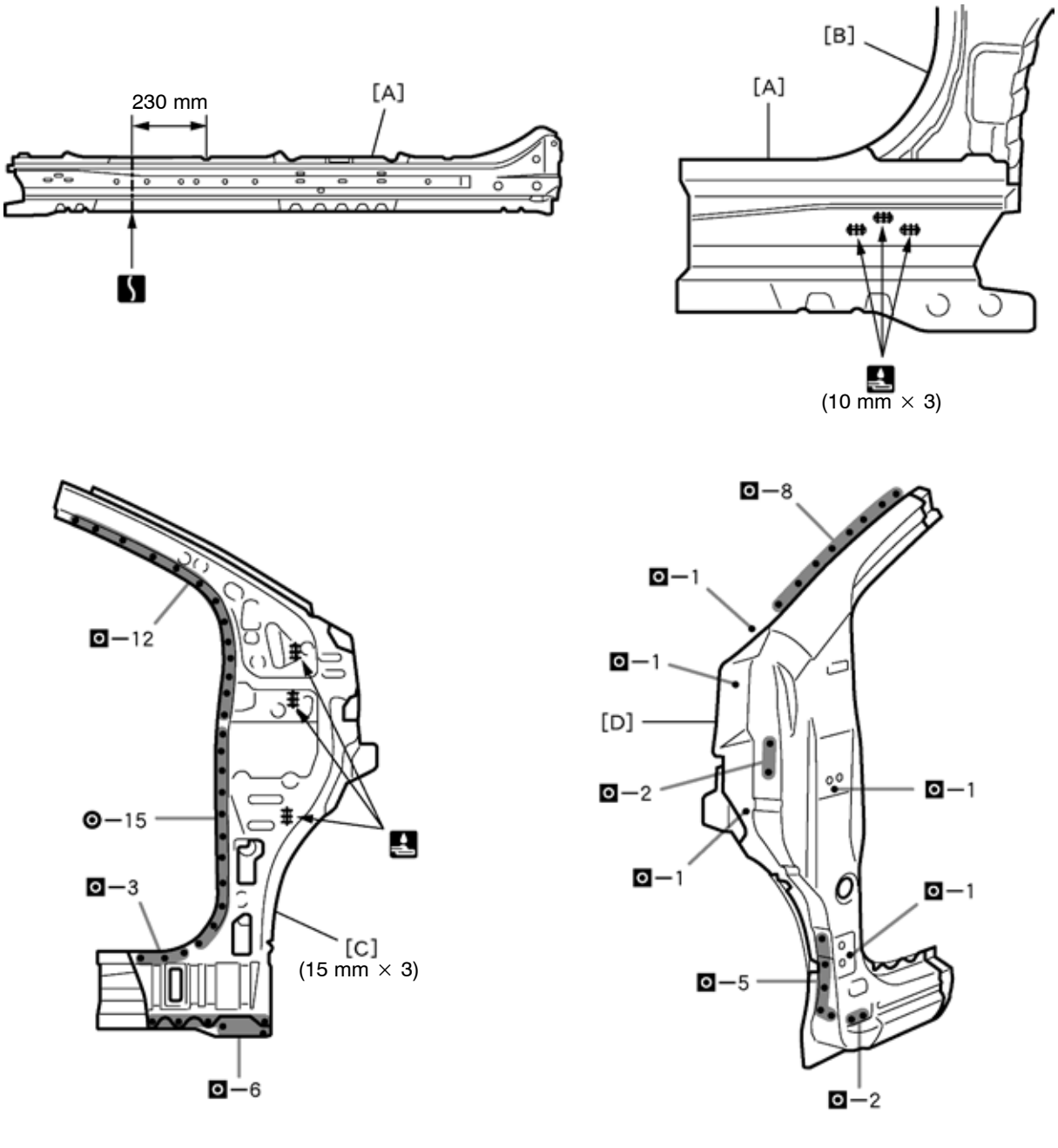




F22837

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.



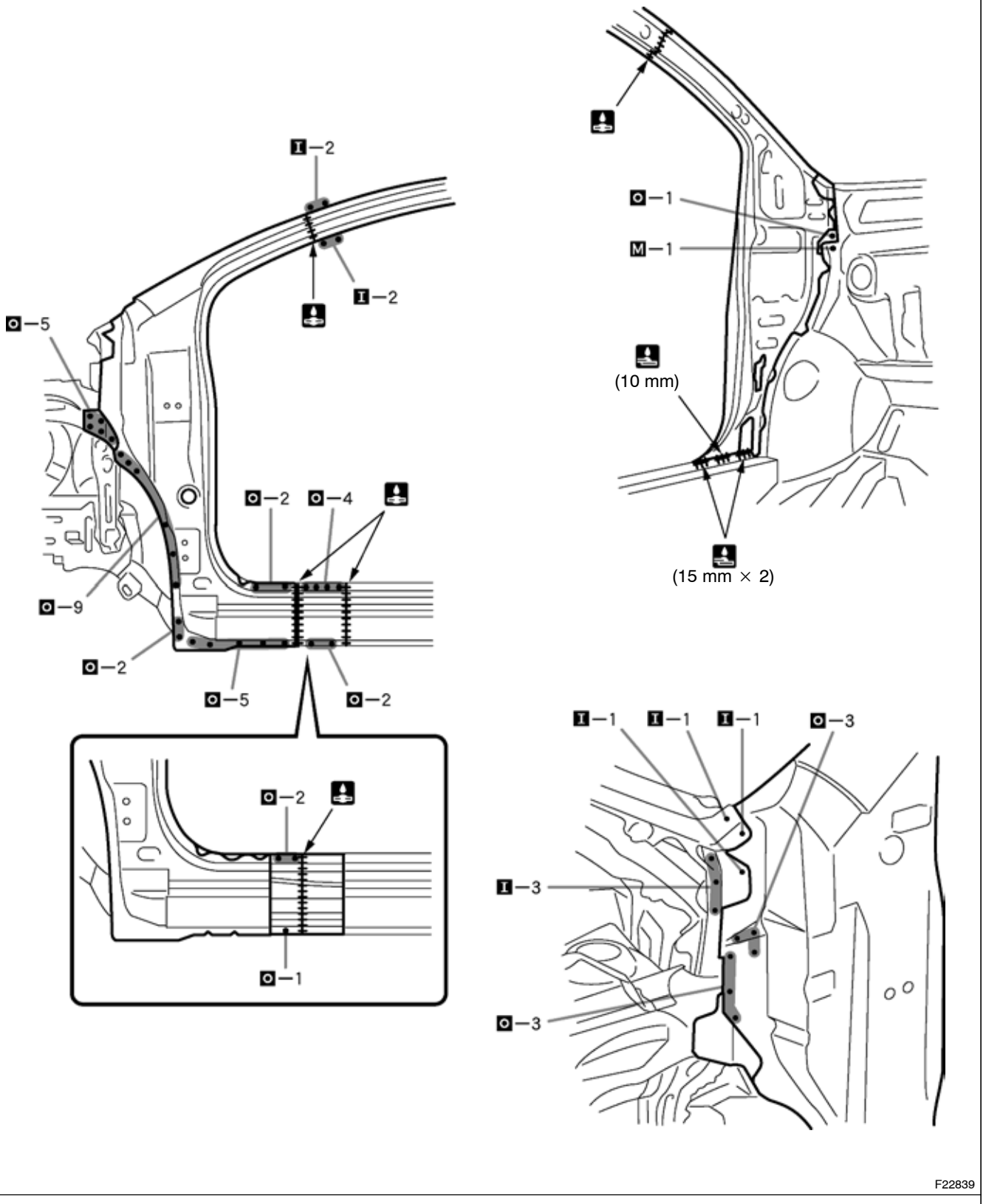
F22838

POINT

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

PART NAME

[A] Rocker Outer Reinforce [B] Front Body Pillar Lower Reinforce
[C] Front Body Inner Pillar [D] Front Body Outer Pillar
10 mm (0.39 in.) 15 mm (0.59 in.) 230 mm (9.06 in.)

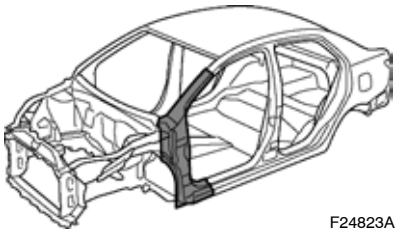


POINT

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

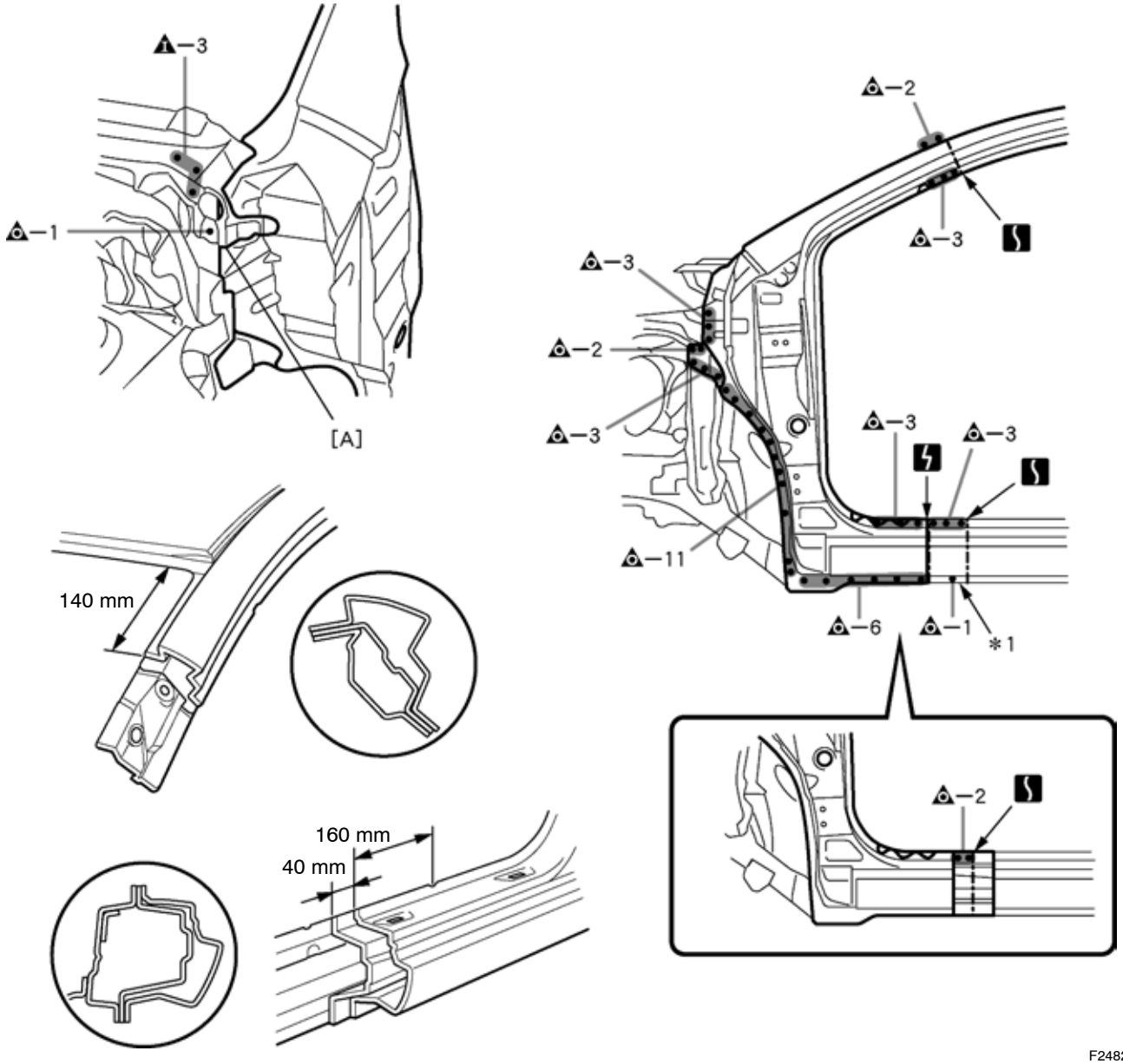
10 mm (0.39 in.) 15 mm (0.59 in.)

FRONT BODY PILLAR (CUT): Sedan


F24823A

REPLACEMENT
With the cowl top side upper panel removed.

REMOVAL

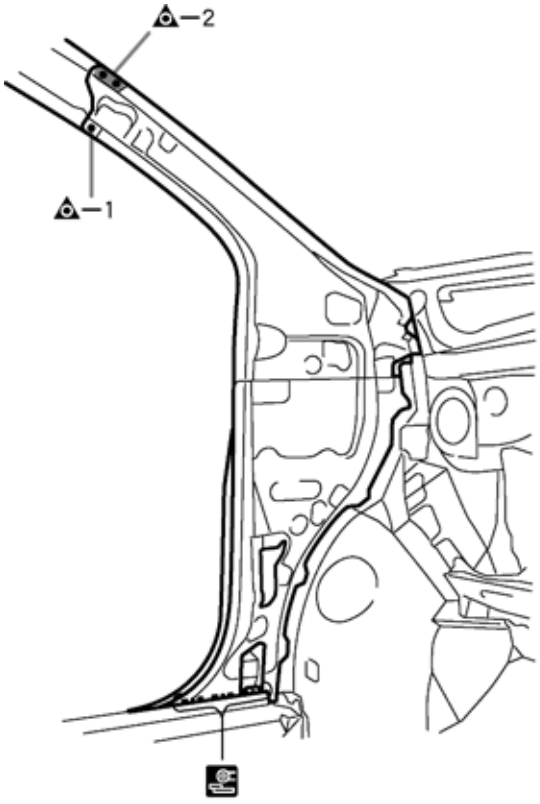


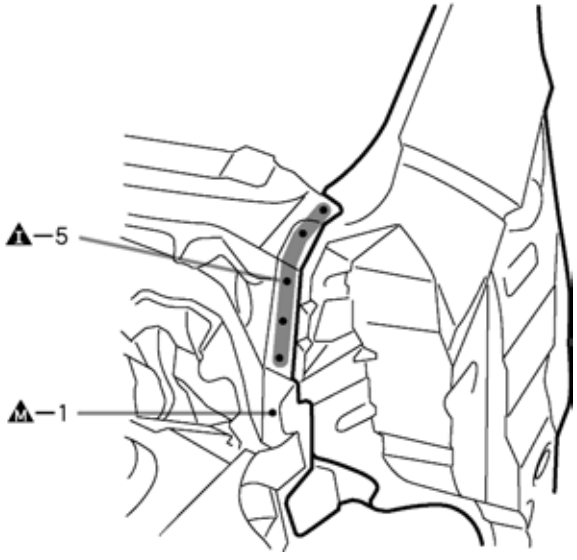
F24823-1

POINT
1 After removing [A], remove the front body pillar.
2 *1: This part of the outer panel is reused because the rocker panel section is cut off at a position behind the service part cut position of the outer panel.

PART NAME
[A] Front Panel No.1 Bracket

40 mm (1.57 in.) 140 mm (5.51 in.) 160 mm (6.30 in.)

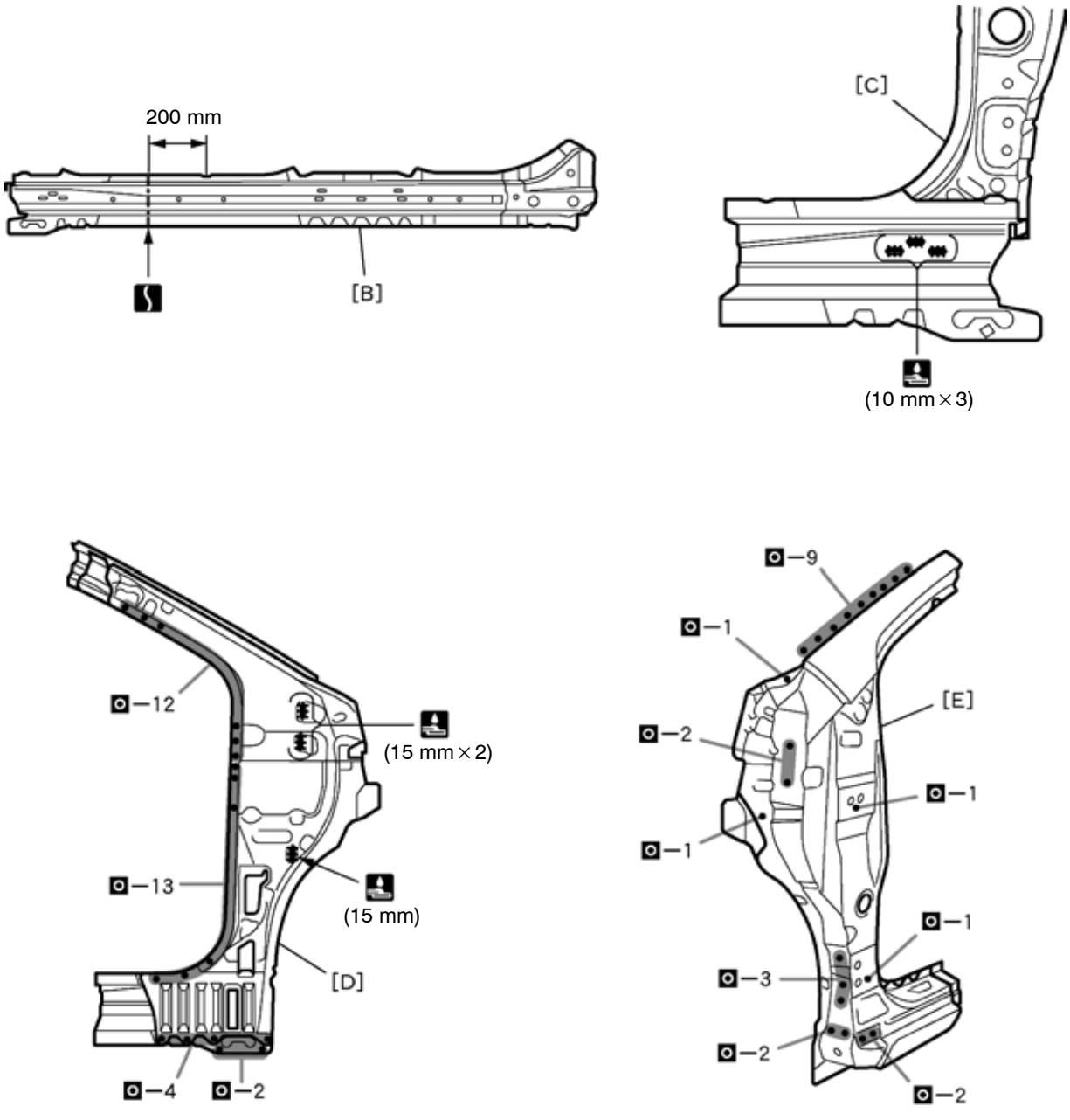




F24824

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.



F24825-1

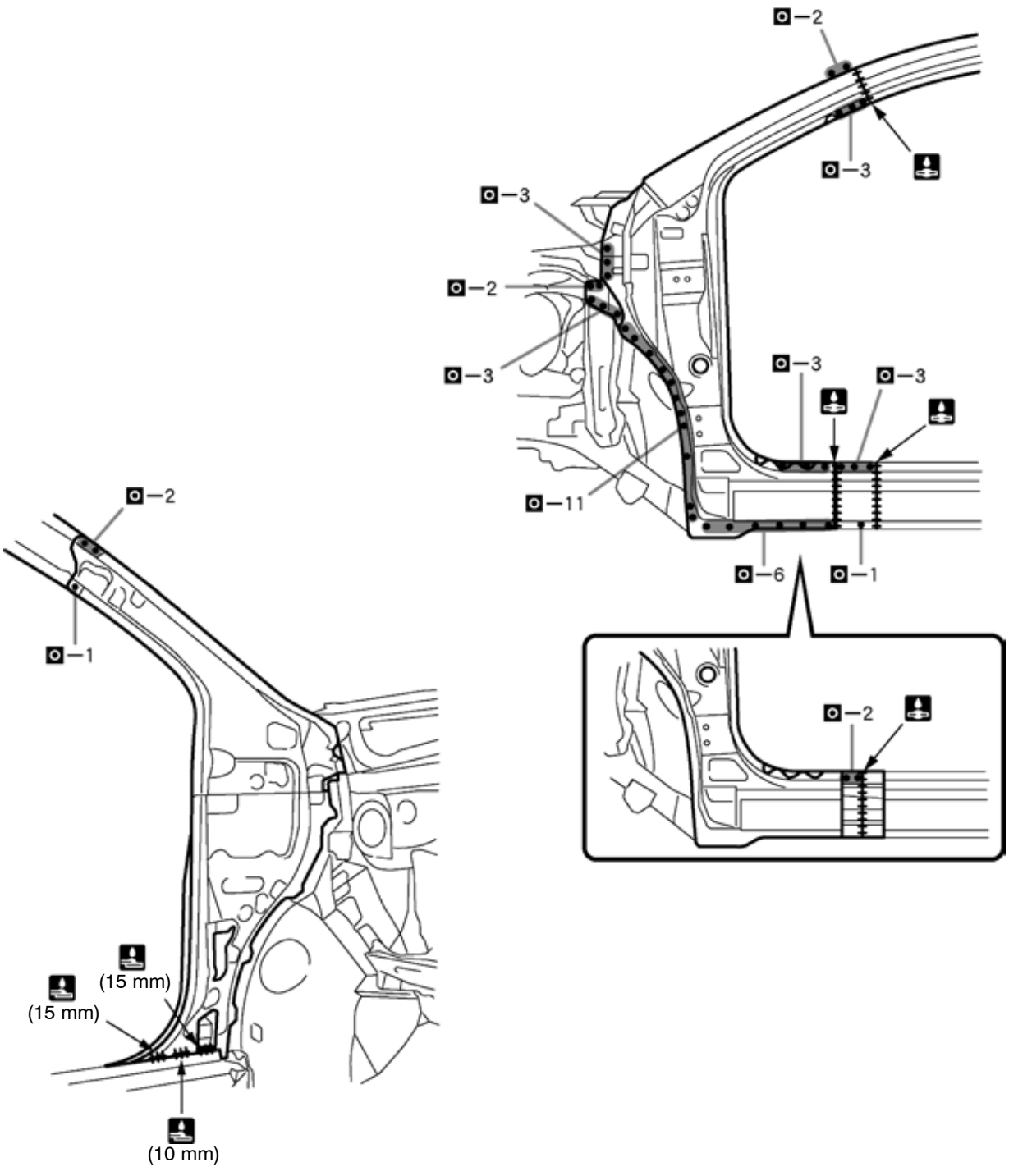
POINT

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

PART NAME

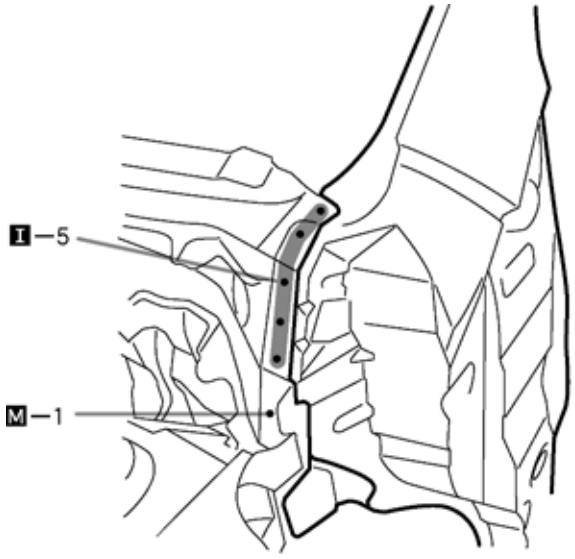
[B] Rocker Outer Reinforce
[C] Front Body Pillar Lower Reinforce
[D] Front Body Inner Pillar
[E] Front Body Upper Outer Pillar

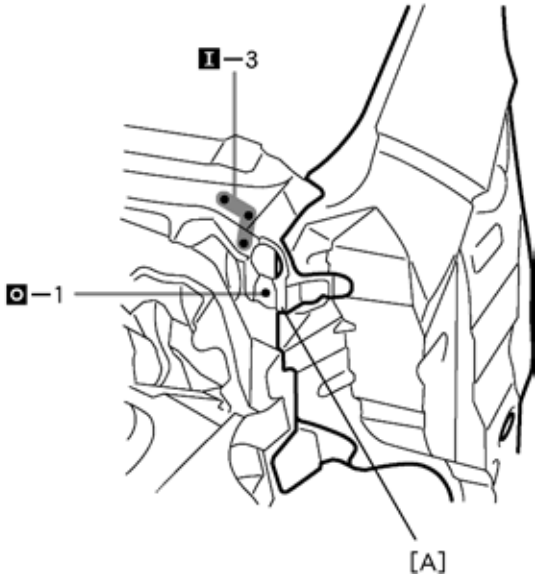
10 mm (0.39 in.) 15 mm (0.59 in.) 200 mm (7.87 in.)



F24826

10 mm (0.39 in.) 15 mm (0.59 in.)





F24827-1

POINT

1 Inspect the fitting of the front fender, front door, window shield glass and other related parts before welding as this affects the appearance of the finish.
2 After installing the new parts, install [A]

PART NAME

[A] Front Panel No.1 Bracket