

FRONT BODY PILLAR (CUT): LH

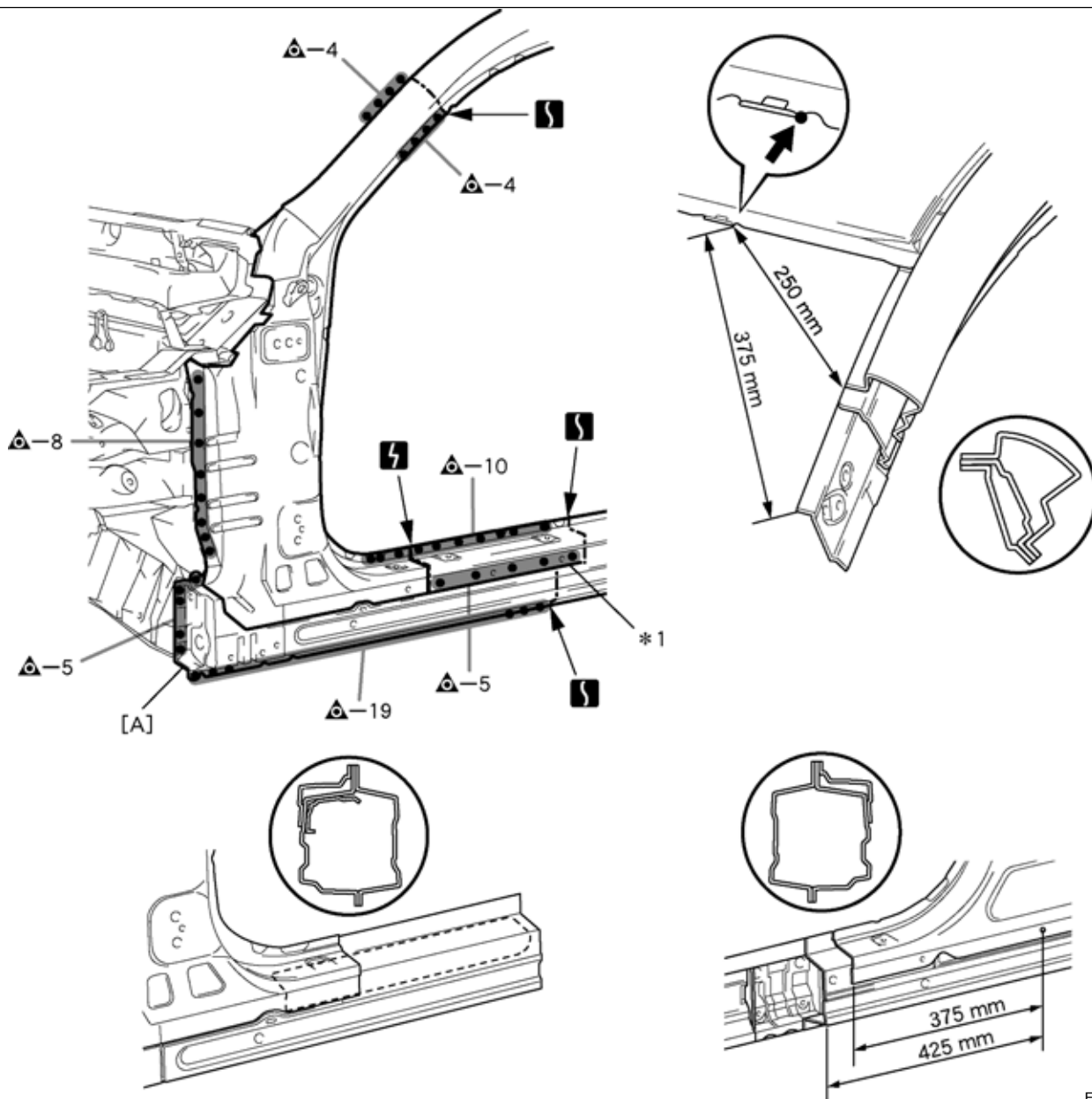
REPLACEMENT

With the front body pillar lower gusset and cowl top side panel removed.



F24524A

REMOVAL



F24524

POINT

- 1 *1: This part of the outer panel is reused because the rocker panel section is cut off at a position behind the supply part cut position of the outer panel.
- 2 Remove [A] at the same time.
- 3 Take care not to damage the internal reinforcement.

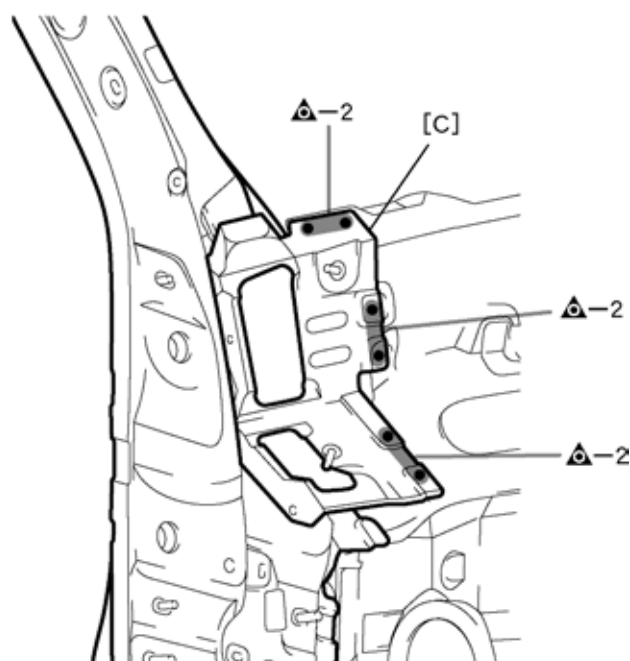
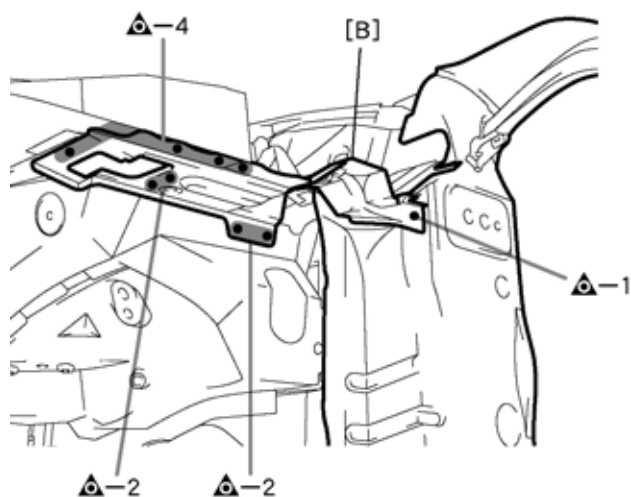
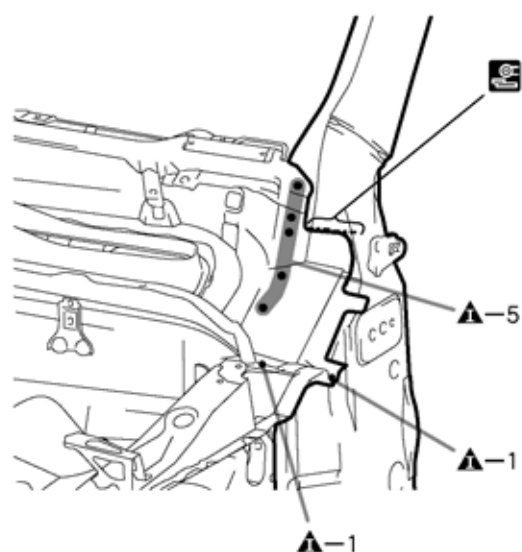
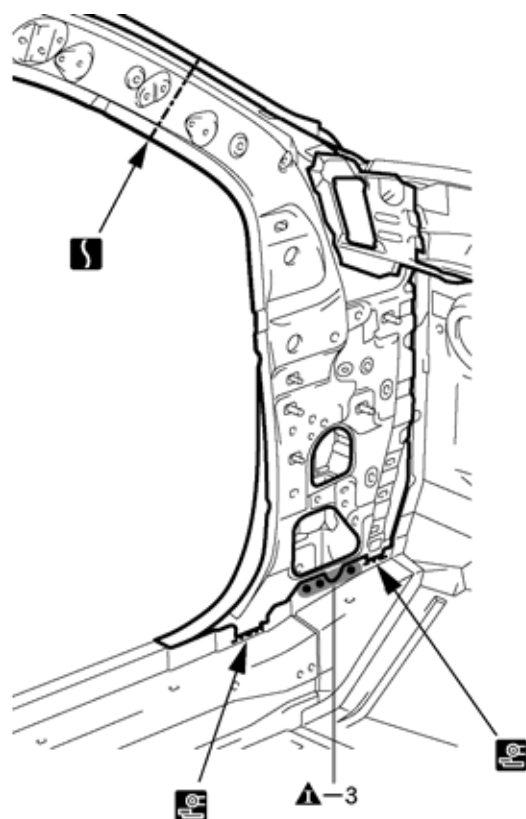
PART NAME

[A] Rocker Outer Pnael

250 mm (9.84 in.)

375 mm (14.76 in.)

425 mm (16.73 in.)



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POINT

1 Remove [C] at the same time.

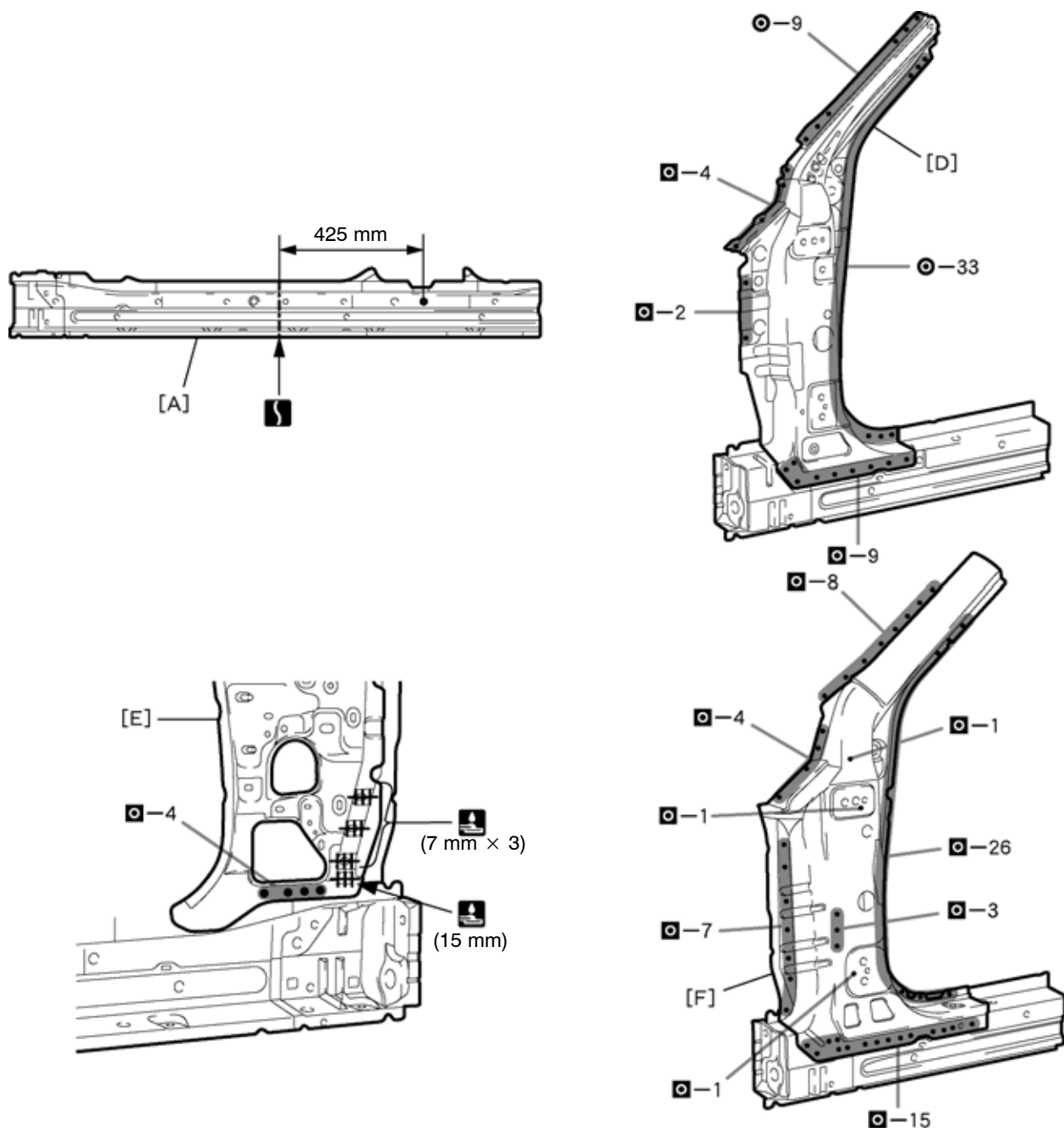
PART NAME

[B] Cowl Top Side Lower Panel

[C] Front Pillar Upper Inner Extension

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.



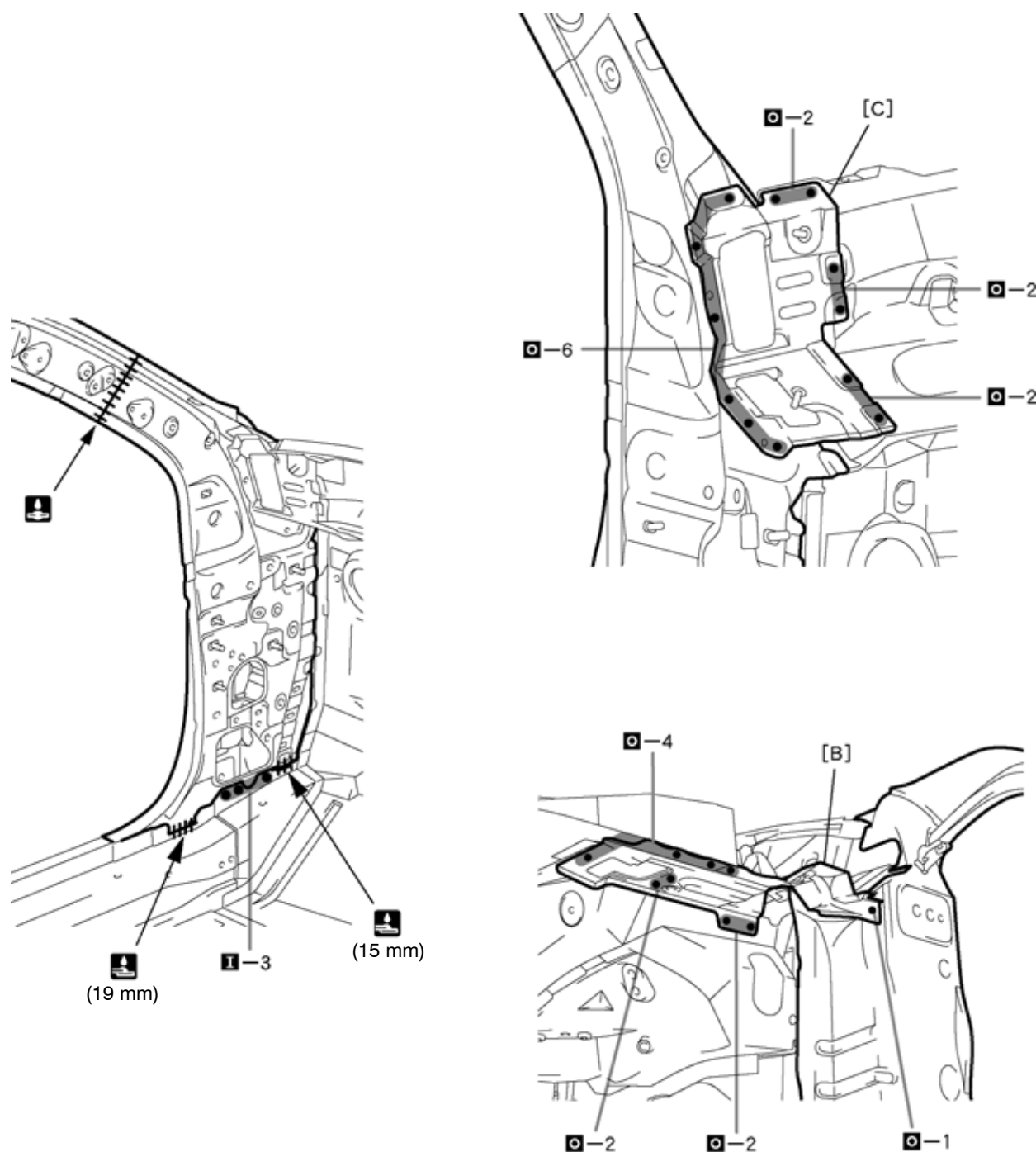
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POINT

- 1 Before temporarily installing the new parts, weld [A], [D], [E] and [F] with the standard number of welding points.

PART NAME

[A] Rocker Outer Panel	[D] Front Body Pillar Lower Reinforce
[E] Front Body Inner Pillar	[F] Front Body Outer Pillar
7 mm (0.28 in.)	15 mm (0.59 in.)
	425 mm (16.73 in.)



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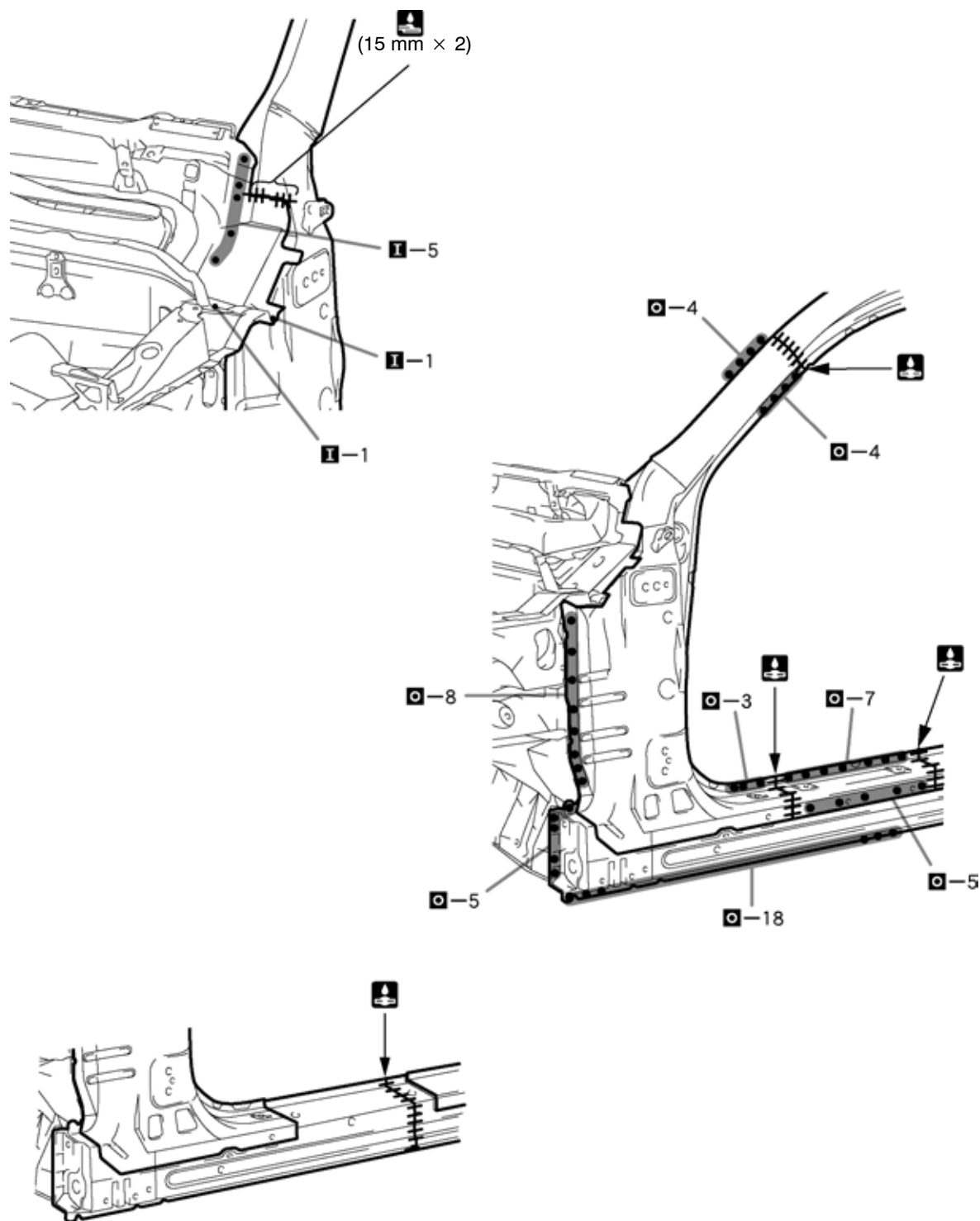
PART NAME

[B] Cowl Top Side Lower Panel

[C] Front Pillar Upper Inner Extension

15 mm (0.59 in.)

19 mm (0.75 in.)



F24528

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.

15 mm (0.59 in.)