

Cowl side reinforcement Removal and Installation

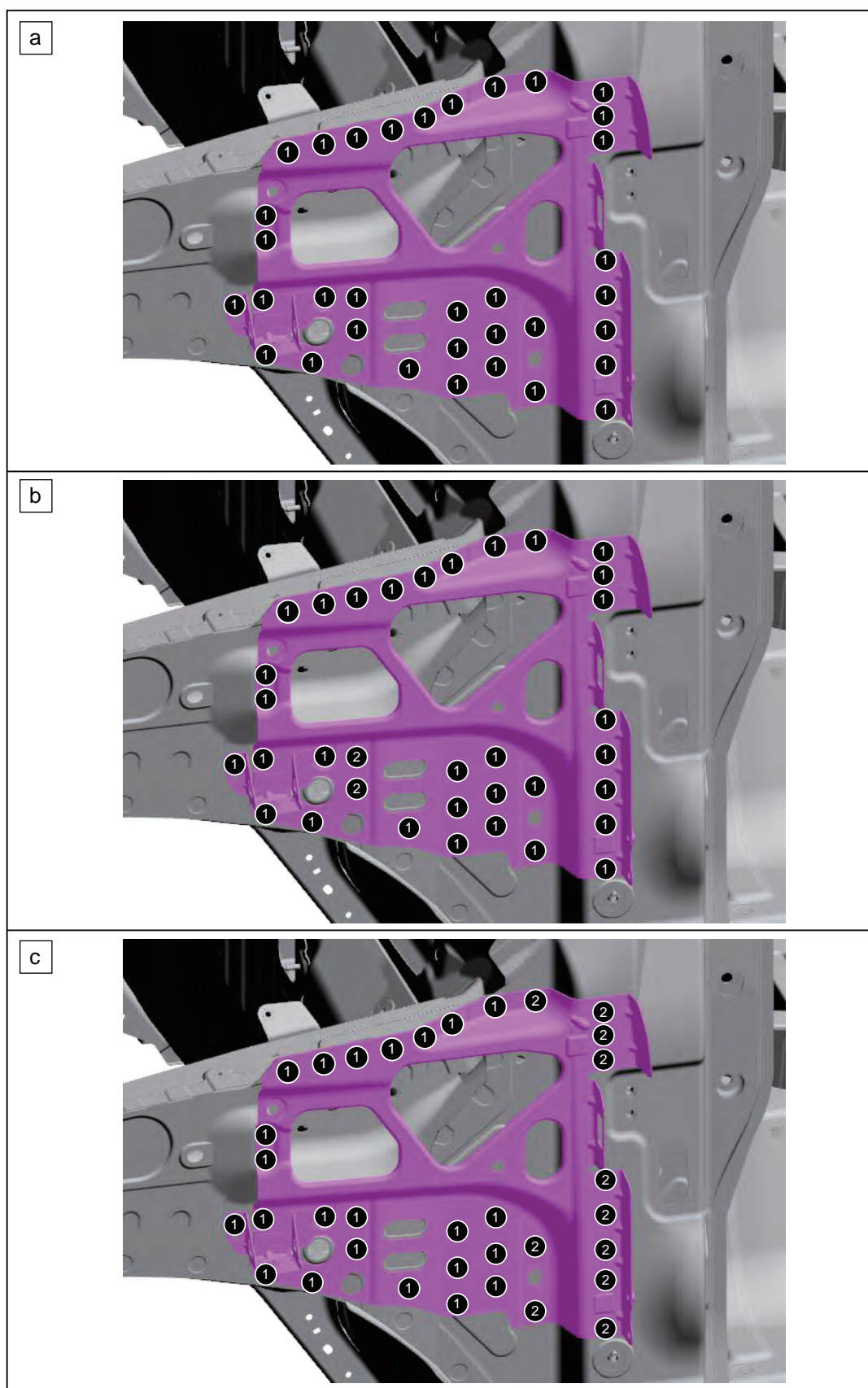


Note :

- The figure shows condition where the front fender is removed.
- Welding method and number of welding points are the same on both sides.

Removal :

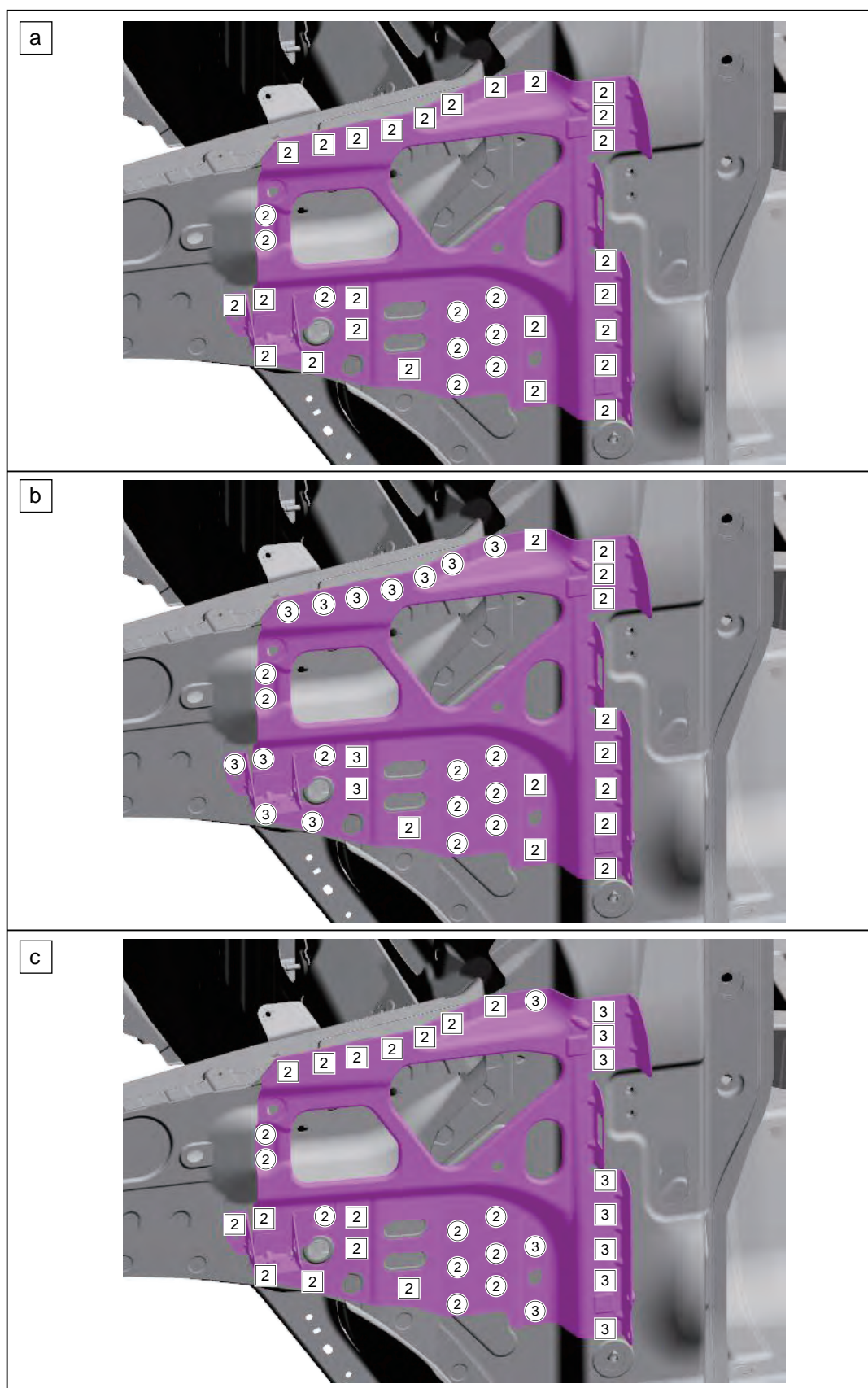
1. Drill out welding spots and remove the cowl side reinforcement.



- This procedure shows how to replace the cowl side reinforcement only.
- This procedure shows how to replace the wheel house panel and the cowl side reinforcement at the same time.
- This procedure shows how to replace the front pillar outer panel and the cowl side reinforcement at the same time.

Installation :

1. Install the cowl side reinforcement.
2. Conduct resistance spot weld and plug weld.



- a. This procedure shows how to replace the cowl side reinforcement only.
- b. This procedure shows how to replace the wheel house panel and the cowl side reinforcement at the same time.
- c. This procedure shows how to replace the front pillar outer panel and the cowl side reinforcement at the same time.