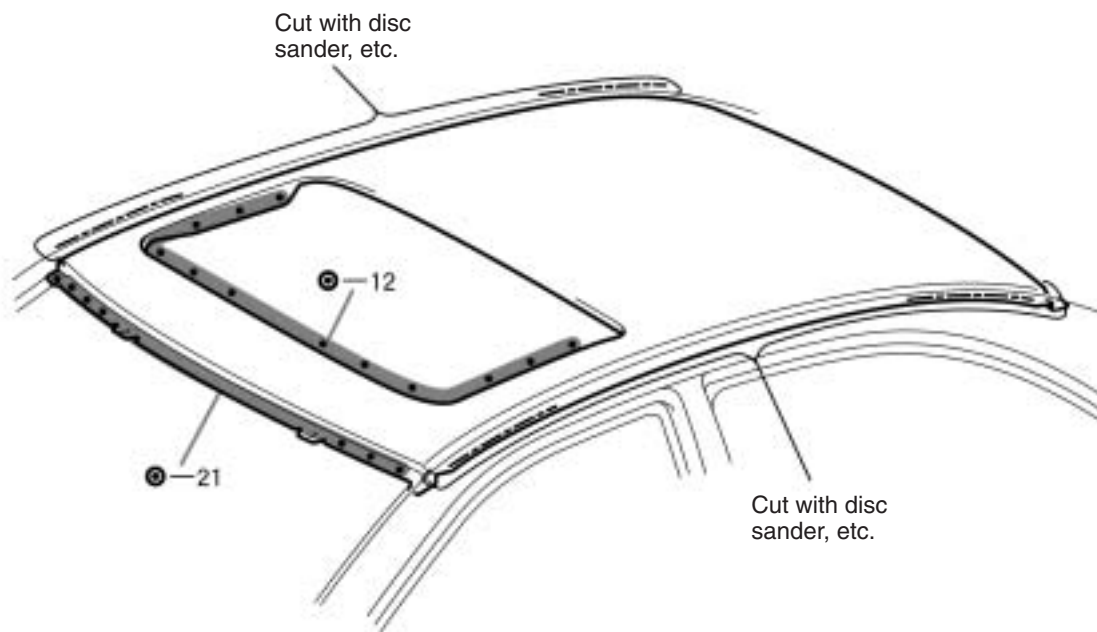
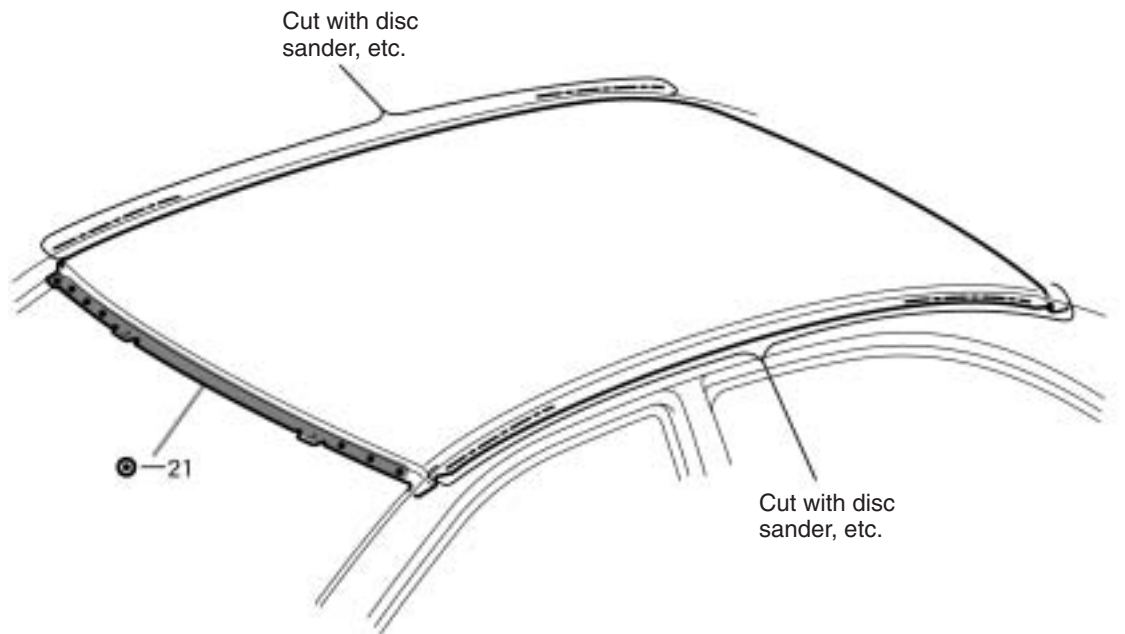


ROOF PANEL (ASSY) REPLACEMENT

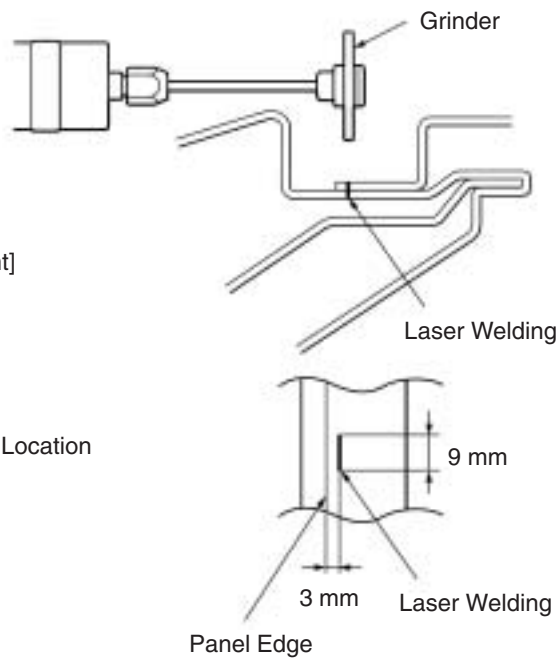
1. REMOVE ROOF PANEL



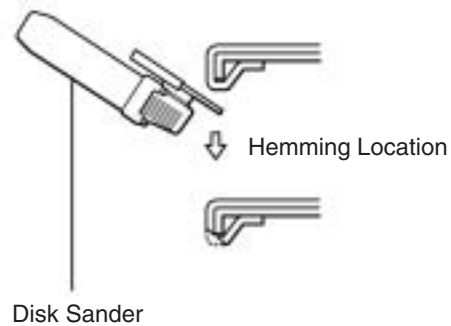


[When the laser beams weld is shaved]

mm	in.
3	0.12
9	0.35



[If reusing the roof panel reinforcement]

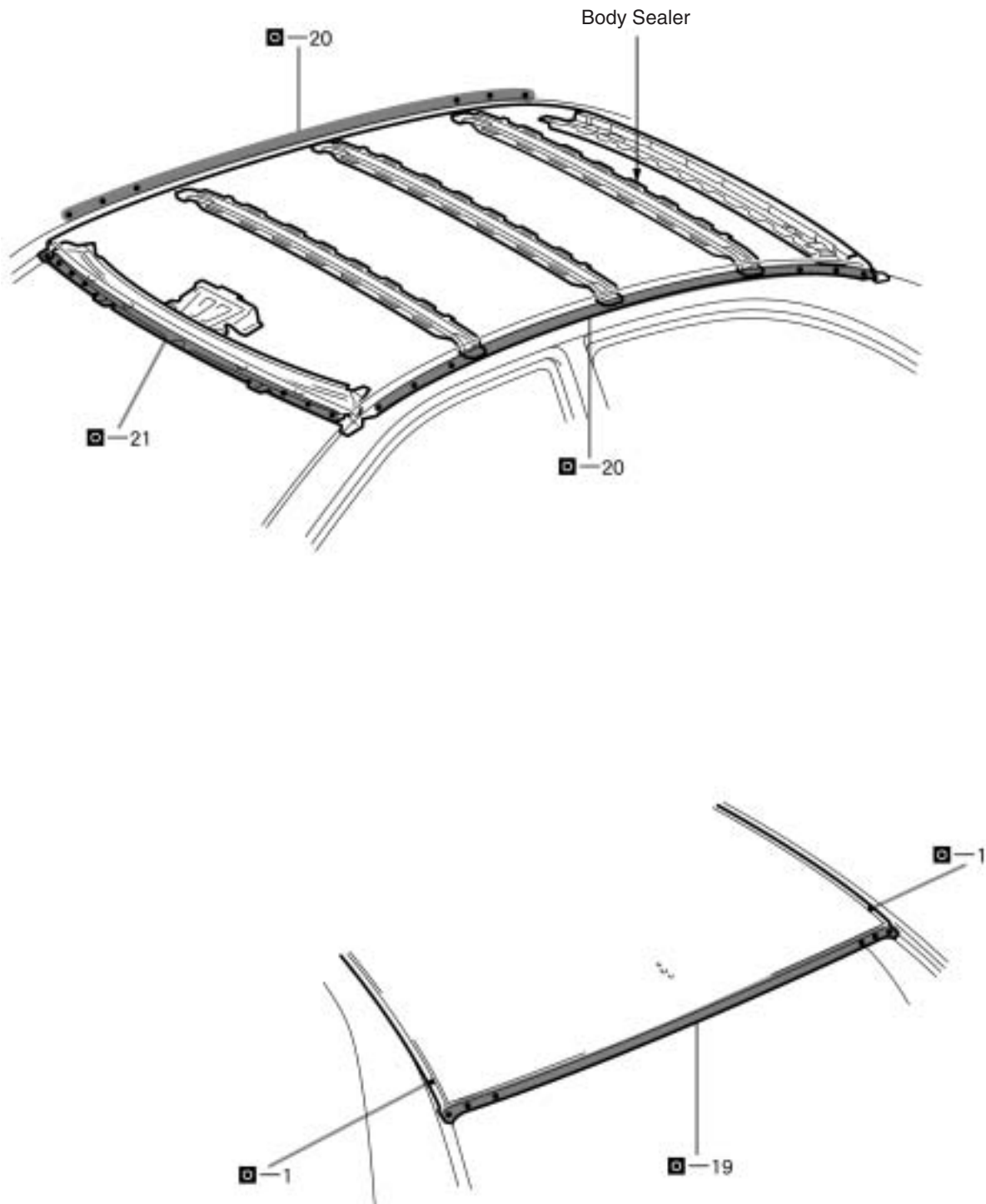


2. INSTALL ROOF PANEL: w/o Moon Roof

- (a) Before temporarily installing the new parts, apply body sealer to the windshield header panel, roof panel reinforcement and back window frame.

HINT:

Apply just enough sealer for the new parts to make contact.



3. INSTALL ROOF PANEL: w/ Moon roof

- (a) Before temporarily installing the new parts, apply body sealer to the windshield header panel, roof panel reinforcement and back window frame.

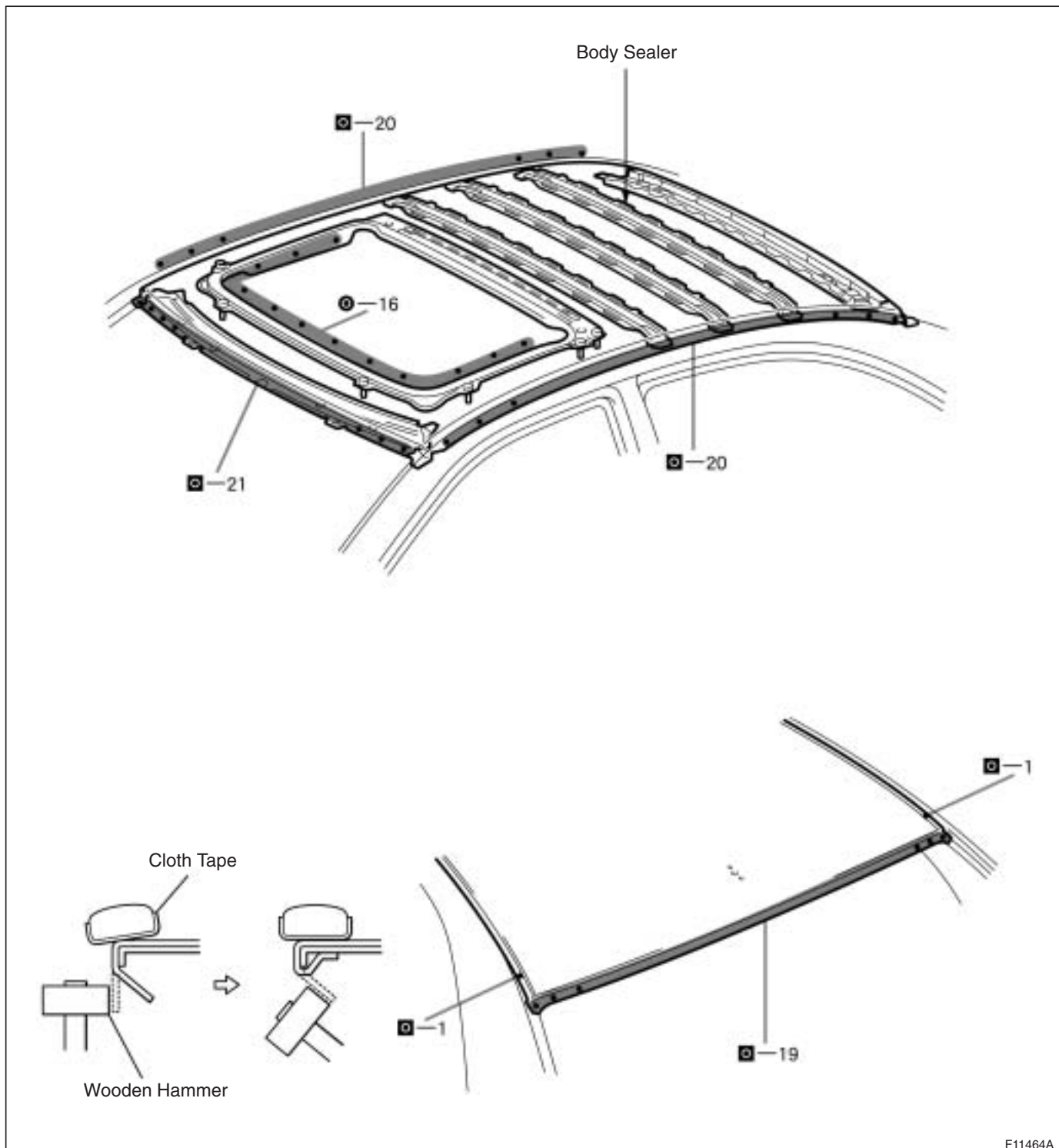
HINT:

Apply just enough sealer for the new parts to make contact.

- (b) Bend the flange hem with a wooden hammer and dolly.

HINT:

Perform hemming three steps, being careful not to warp the panel.



4. **APPLYING SEALER TO THE ENGINE COMPARTMENT** ([See page PC-1](#))
5. **APPLYING SEALER TO THE REAR LUGGAGE COMPARTMENT** ([See page PC-1](#))
6. **CHARGING THE POLYURETHANE FOAM** ([See page PC-9](#))
7. **APPLYING ANTI-RUST AGENT**
 - (a) After applying the top coat layer, apply the anti-rust agent to the inside of the necked section structural weld spots.