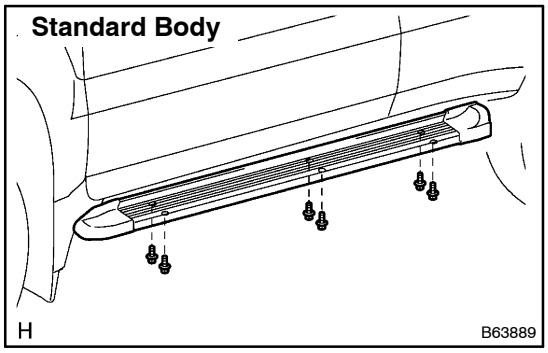
760QB–02

REPLACEMENT

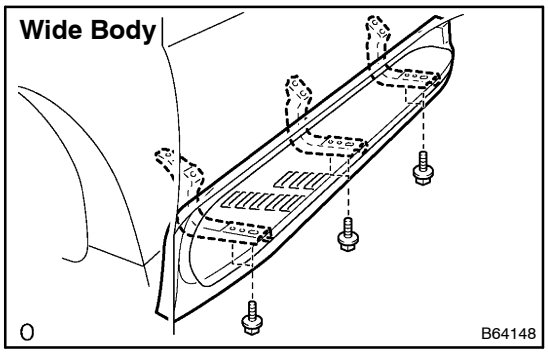
HINT:

- The installation is in the reverse order of the removal. However, when there is a special point concerning the installation, it is indicated.
- On the RH side, use the same procedures as on the LH side.



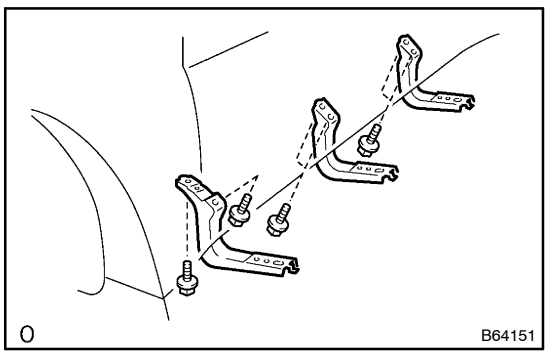
1. REMOVE STEP SUB–ASSY LH (STANDARD BODY MODELS)

(a) Remove the 6 bolts and step sub–assy.



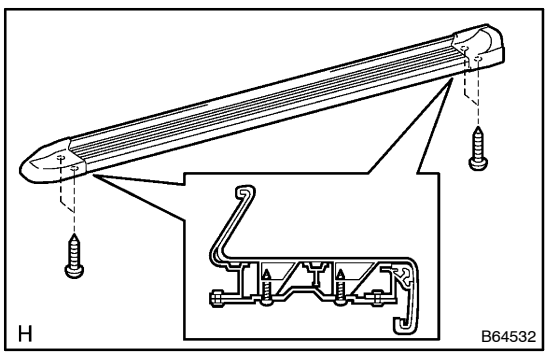
2. REMOVE STEP SUB–ASSY LH (WIDE BODY MODELS)

(a) Remove the 6 bolts and step sub–assy.



3. REMOVE SIDE STEP BRACKET

(a) Remove the 6 bolts and 3 brackets.

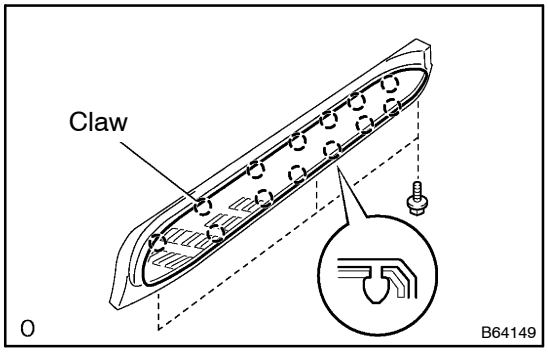


4. REMOVE SIDE DOOR STEP PLATE COVER FRONT LH (STANDARD BODY MODELS)

(a) Remove the 2 screws and pull out the cover.

5. REMOVE SIDE DOOR STEP PLATE COVER REAR LH (STANDARD BODY MODELS)

(a) Remove the 2 screws and pull out the cover.



6. REMOVE STEP PLATE LH (WIDE BODY MODELS)

(a) Remove the 3 bolts.

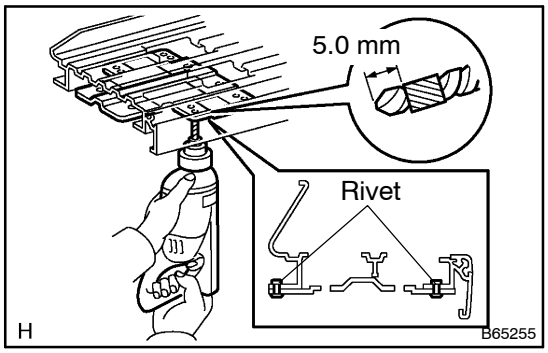
(b) Disengage the 13 claws and remove the step plate.

7. REMOVE SIDE DOOR STEP PLATE COVER FRONT LH (WIDE BODY MODELS)

(a) Disengage the claws and remove the cover.

8. REMOVE SIDE DOOR STEP PLATE MOULDING NO.1 (STANDARD BODY MODELS)

(a) Pull out the moulding.



9. REMOVE SIDE STEP BRACKET SUB–ASSY NO.2 (STANDARD BODY MODELS)

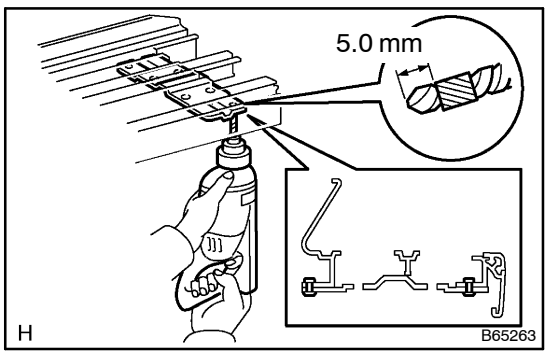
(a) Using a drill, cut the flange portion of the 2 rivets and remove the bracket.

HINT:

Wind tape around the drill blade so that the drill blade appears approx. 5.0 mm (0.197 in.) on the edge.

NOTICE:

- **If the drill is pressed too firmly, the rivet will also rotate with the drill edge, thus its flange will not be cut.**
- **If the drill is pried against the rivet, the installation hole of the rivet may be cut or the drill blade may be damaged.**
- **Take care with the hot rivets after cut.**



10. REMOVE STEP BRACKET GUSSET NO.2 (STANDARD BODY MODELS)

(a) Using a drill of less than ϕ 4 mm (0.16 in.), gently and vertically place the drill tip onto the rivet and cut the rivet flanges.

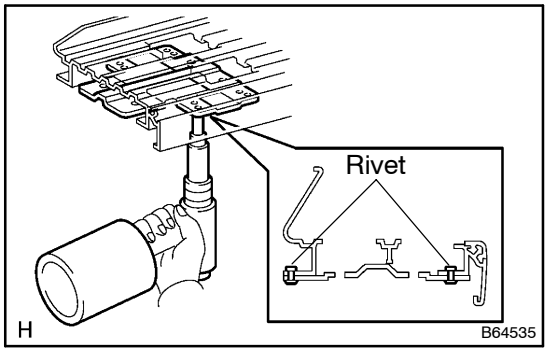
HINT:

Wind the tape around the drill blade so that the drill blade appears approx. 5.0 mm (0.197 in.) on the edge.

NOTICE:

- **Prizing the hole with a drill can lead to damage to the rivet hole or the drill itself.**
- **Be careful when undertaking this task, as the cut rivet is hot.**

(b) Even if the flange is taken off, continue drilling and push–cut the remaining fragment with the drill.

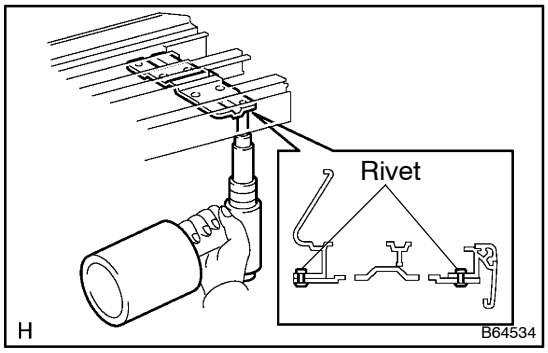


11. INSTALL STEP BRACKET GUSSET NO.2 (STANDARD BODY MODELS)

(a) Using an air riveter or hand riveter with nose piece, install the gusset to the step panel with rivets.

NOTICE:

If the rivet is not positioned perpendicularly, it will bend the mandrel.

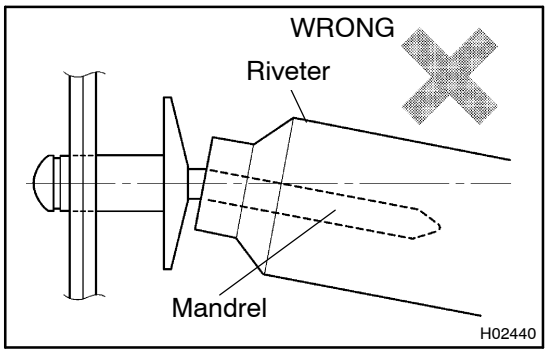


12. INSTALL SIDE STEP BRACKET SUB–ASSY NO.2 (STANDARD BODY MODELS)

(a) Using an air riveter or hand riveter with nose piece, install the bracket to the step panel with rivets.

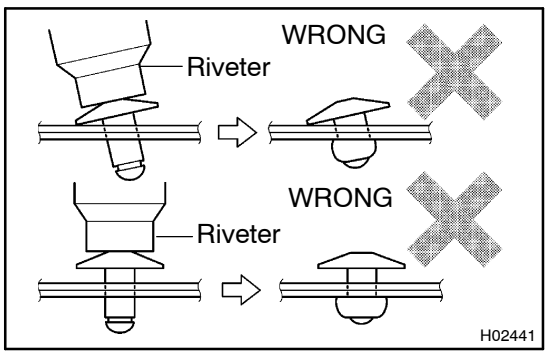
NOTICE:

If the rivet is not positioned perpendicularly, it will bend the mandrel.

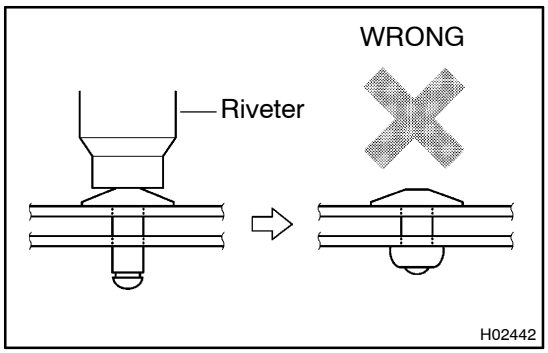


NOTICE:

- **Do not prize a riveter, because the riveter will be damaged and the mandrel will be bent.**



- **Do not tilt the riveter when removing the rivet, because the materials are not tightened firmly.**



- **Install the rivet while attaching the materials, because they are not tightened firmly.**

13. INSTALL SIDE STEP BRACKET

(a) Install the 3 brackets with the 6 bolts.
Torque: 18 N·m (184 kgf·cm, 13 ft·lbf)

14. INSTALL STEP SUB–ASSY LH (STANDARD BODY MODELS)

(a) Install the step sub–assy with the 6 bolts.
Torque: 5.0 N·m (51 kgf·cm, 44 in.·lbf)

15. INSTALL STEP SUB–ASSY LH (WIDE BODY MODELS)

(a) Install the step sub–assy with the 6 bolts.
Torque: 5.0 N·m (51 kgf·cm, 44 in.·lbf)