

November 30, 2001

Field Service Bulletin

Door handle Repair

Customer complaint:

Screw head breaks off and door handle cannot be removed.

Cause:

User tries to open door before cycle is complete.

Correction:

- 1. Using a 13/64th drill bit, drill a hole on the topside of door handle opposite the screw opening located on the bottom side.
- 2. Take a small pair of bolt cutters and snip between the drilled point and the existing locking bolthole opening, splitting the handle at that point. Perform the same procedure between the screw opening and the existing locking bolthole opening. This action causes the handle to separate into parts around the locking bolt and the two parts can be removed without any problem.
- 3. Once the handle is removed you have access to the screw that is located in the locking bolt. Remove the screw.
- 4. Take apiece of fine emery cloth or use a fine grade file and smooth rough edges from shaft of locking bolt.
- 5. Check the handle directional roll pin located in the door bar next to the locking bolt for damage. If this pin is broken, take a small sheet metal screw and thread into broken end of pin. Using a claw hammer remove the broken pin in the same manner as pulling a nail.
- 6. Replace broken pin with new part 150771.
- Place new handle 408823 onto locking bolt and align the holes correctly. Using a 13/64th drill bit drill through the handle and bolt. Place the new pin 150862 into drilled opening and tap gently to start the pin.
- 8. Using a medium C-clamp, place on pin and handle, and gently press pin through handle until end of pin has penetrated handle and locking bolt and is flush with top of handle. Install new handle decal.

The total procedure time for this repair should take no more than 6 to 10 minutes.