

Procedure 7.10 - Replacing a Wheel Assembly

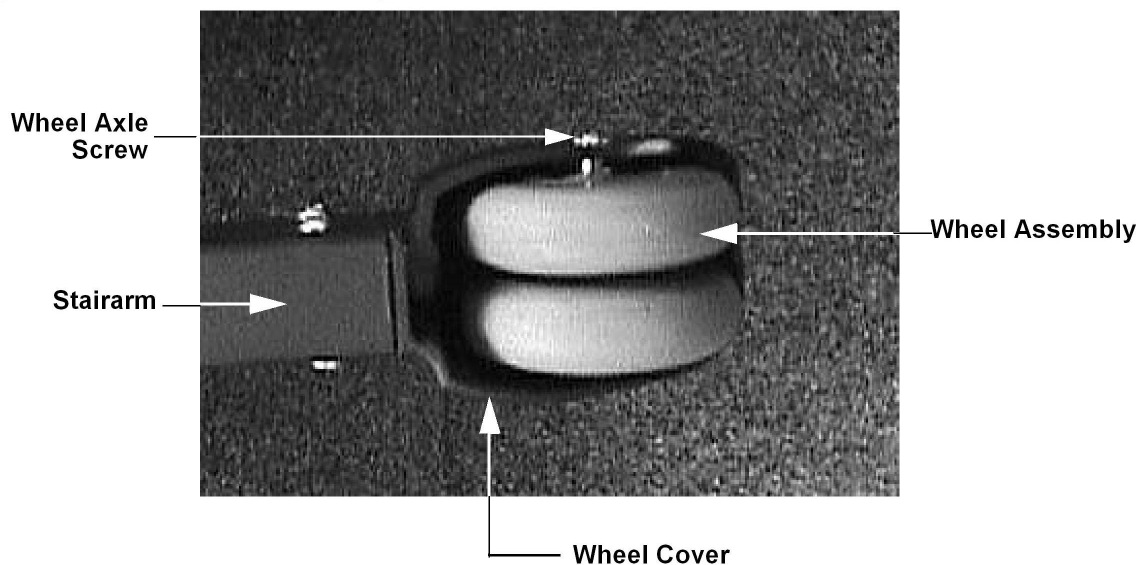
Procedure

WARNING

Before continuing with this procedure, review the Warning and Caution statements listed in Section One, Things You Should Know.

1. The wheel assembly is provided as an assembly that includes both wheels assembled together and the wheel axle screws. Do not remove the wheel cover from the stairarm.
2. Remove the three bolts that fasten the pivot arm connector to the stairarm. See Diagram 7.6.
3. Remove the two wheel axle screws that fasten the wheel assembly to the wheel cover. Remove the wheel assembly from the stairarm.

Diagram 7.6 - Wheel Assembly



4. Install the replacement wheel assembly in the wheel cover. The replacement wheel axle screws that are supplied with the wheel assembly employ a loctite patch, no other locking means is required. If a wheel axle screw is being reused, apply a thin coat of blue loctite to the wheel axle screws. Install and hand tighten the two wheel axle screws. Torque the wheel cover screws to 25 in/lbs.

5. Set the pivot arm connector at its mounting position on the stairarm. Replace and torque the three pivot arm connector bolts to 135 inch pounds.
6. Thoroughly test the operation of the wheel assemblies.