

Procedure 7.10 - Replacing a Wheel Assembly

Procedure

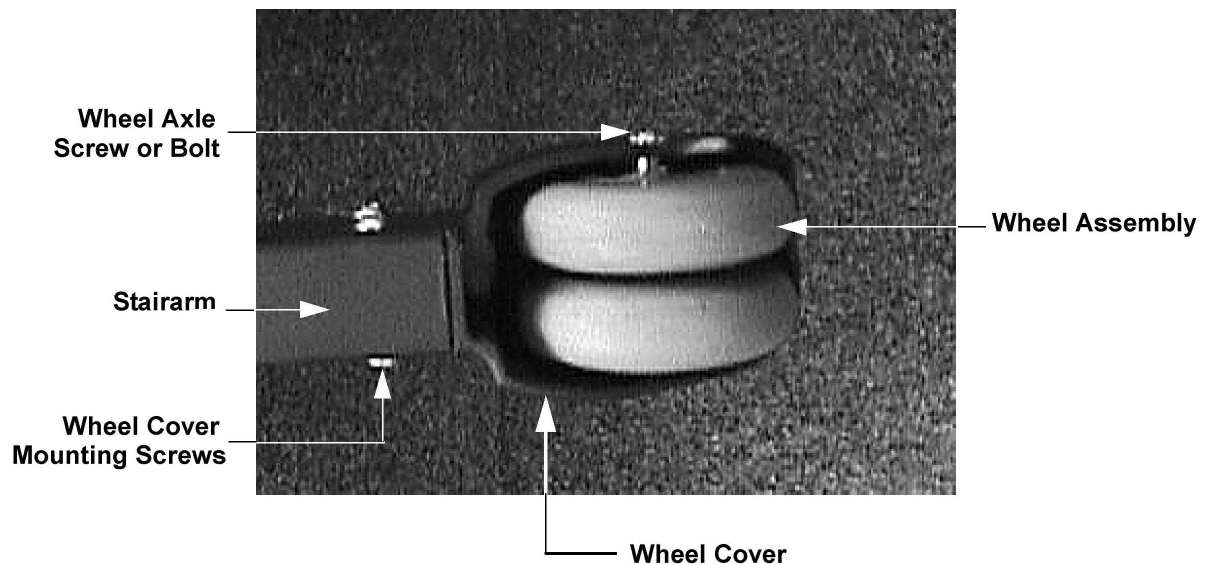
1. On February 2, 2004 the wheel assembly was modified to a wheel assembly utilizing larger bearings and a larger mounting bolts. If the wheel being replaced has large (5/16-18) mounting bolts, skip to step 7. If the wheel being replaced has a small (8-32) mounting screw, continue with step 2.

WARNING

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

2. Because the replacement wheels are improved, both the right and left wheel should be replaced. Additionally, two new wheel covers (43702-504) will be required accommodate larger wheel mounting bolts.
3. The wheel assembly is provided as an assembly that includes both wheels and replacement wheel axle screws. Remove the four wheel cover mounting screws, wheel cover from the stairarm and discard the wheel and cover.
4. Mount the replacement wheel cover on the stairarm with the screws removed in step 4.

Diagram 7.7 - Wheel Assembly



5. Install the replacement wheel assembly in the wheel cover. Install and hand tighten the two wheel axle bolts. Torque the wheel cover bolts to 15 foot-pounds.

6. Thoroughly test the operation of the wheel assemblies.
7. Remove the two wheel axle bolts from the wheel. Discard the bolts and the wheel. Replacement wheel mounting bolts are furnished with the replacement wheel.
8. Install the replacement wheel assembly in the wheel cover. Install and hand tighten the two wheel axle bolts. Torque the wheel cover bolts to 15 foot-pounds.
9. Thoroughly test the operation of the wheel assemblies