

Q7ME SWING ARM INSTALLATION



Please read these instructions carefully before beginning the installation. Failure to understand and follow installation instructions may result in injury to installer and/or end user and may void the warranty. If you have any questions call Sunrise Medical Technical Support at 800-333-4000.

Parts:

 1. 1 ea Rear swing arm kit or Right hand kit Left hand kit

Left hand kit
Left hand assembly shown

Tools needed for assembly:

- 1. 4mm Hex key 2. 19mm Socket
- 3. Flat head screwdriver
- 4. Torque wrench

NOTE- Some parts are not shown in the drawings for clarity.

This instruction will take you through the step by step process of installing a new Rear swing-arm onto one side of the Q700M base.

A. REMOVAL 1

1. Remove the caster assembly

- a. Remove the caster cap (A) with a flat head screwdriver.
- b. Using a 19mm socket remove the locknut (B), washer (C), and caster assembly (D). Save parts.

2. Remove the rear swing arm assembly

- a. Using a 4mm hex key, remove the hardware (E) holding the transit tether (F) to the base. Discard parts.
- b. Using a 19mm socket, remove the bolt (G). Remove washer (H) and pivot pin (J). Discard parts.
- c. Remove the caster arm (K) from the base. Discard.

B. INSTALLATION 1 2

1. Install the rear swing arm assembly

- a. Re-install any bushings (M) that may have fallen out.
- b. Align the rear arm (K) and pivot pin (J). Yolk (L) must also be aligned to the arm. Install pivot pin and torque M10 hex bolt (G) to 45 ft-lbs (61Nm).
- c. Using a 4mm hex key, re-attach the transit tether (E and F) to the base. Torque to 2.3-2.7 ft-lbs (3.1-3.7Nm).

2. Install the caster assembly

- a. Insert the caster assembly (D) into the swing arm (K) and through the bearings. Install washer (C)then hand-tighten the locknut (B) to the caster stem.
- b. Using a 19mm socket for the locknut, tighten the locknut and washer to 37 ft-lbs (50Nm).
- c. Reinstall the caster arm cap (A).

C. INSPECT 3

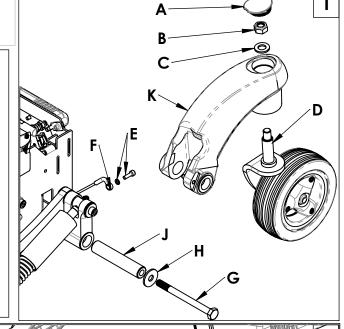
- Test the caster arm function by gripping the front and rear caster arms and cycling them up and down. Verify that both sides function the same. This process requires a large amount of force to test.
- Make sure the transit tether is attached to both the swing arm and the base and there are no loose parts.
- 3. Check all hardware for correct torque and tightness

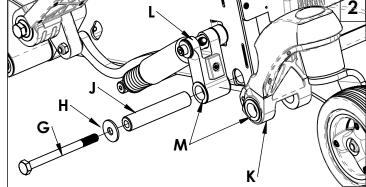
DEALER/TECHNICIAN WARNING

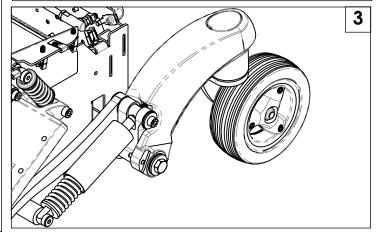


WARNING

Attention dealers and qualified technicians, do not operate or service this device without first reading the owners manual. If you do not understand the instructions and warnings in the owners manual please contact the Sunrise Technical Support Department before operating and/or servicing the Quickie device. Failure to do so may result in damage and/or injury.







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