



ZONE/Q7/7R ADAPTIVE FLIP-BACK FOOTPLATE ADJUSTMENT AND 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. For more information on components, or If you have any questions, call Sunrise Medical Technical support at 800-333-4000 or go to www.sunrisemedical.com.

Parts included in the Kit:

- I. Ix Angle Adjust Footplate Assembly
- 2. Ix Footplate (standard or carbon)

3. 2x Footplate Mount Tube Assembly

4. 2x Straight Footrest tube (Option)

Tools needed:

- a. 2.5 and 4mm hex key
- b. 10mm wrench
- c. Torque wrench and hex bits

A. ADAPTIVE FOOTPLATE ANGLE ADJUSTMENT 1 2

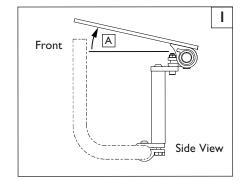
If there is already an Adaptive Flip-back Footplate installed on the chair. You will simply need to adjust the angle(A) of the footplate for the support and comfort of the user.

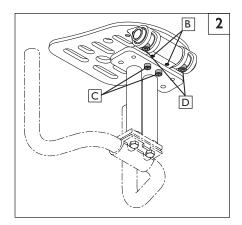
I. Setting the foot angle

- a. Place your wheelchair on a table or flat work surface for best results.
- b. Using a 2.5mm, and 4mm hex key, loosen the two set screws(B), and the clamp screws(C) slightly, and adjust the footplate to the correct angle.
- c. Make sure the clamp screws(C) are tight, ened to 55 in-lbs and tighten the set screws(B) to a maximum of 40 in-lbs (do not over-tighten).

NOTE—The footplate should be able to move freely and flip-back if needed. The angle adjustment depends on the location of the socket head screws (D) which act as stops for the footplate to set the angle.

DO NOT overtighten the set screws! This can damage the footplate.





B. ADAPTIVE FLIP-BACK FOOTPLATE INSTALLATION 3 4 5

Here you will find the instructions necessary to install the Adaptive Flip-back Footplate kit on your chair. After you are done, you will simply need to adjust the angle of the footplate as shown above, for the support and comfort of the user.

I. Remove your existing Footplate/Footrest assembly.

- a. Place your Wheelchair on a Table or Flat work surface for best installation results.
- b. Using a 4mm Hex Key, Loosen the set screws(E) and remove the old footplate and footrest tube assembly from the front frame of your chair.



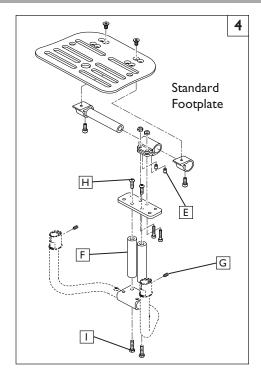
2. Replacing or adding footrest Height Extension tubes.

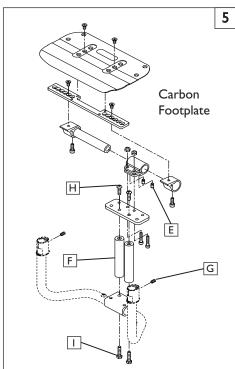
- a. If you ordered Footrest Height Extension tubes(F), remove the screws(H) and bolts(I) to insert the new height Extension tubes. Attach these with the hardware (H and I) and tighten to 60 in-lbs.
- b. Using hardware provided, attach the footplate to the Footrest tube assembly. Standard footplate (Fig. 4), and/or Carbon footplate (Fig. 5)
- c. Finish installation by inserting the Footrest assembly into the front Frame and tighten the set screws(E) and (G) to 55in-lbs with a 4mm hex key.

C. CHECKOUT

1. Double-check Orientation and Torque on all Hardware.

- a. Check to make sure all hardware is tight and attached correctly (Figure 4)
- b. Be sure to set the preferred Angle on the footplate as shown in Section A.
- c. Make sure the footplate is at least 1.5" to 2.0" above the riding surface in order to avoid obstacles that could lead to falls or Tip-overs.
- d. Using a torque wrench and socket wrench check all hardware for the correct torque.





D. DEALER/TECHNICIAN WARNING

M WARNING

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

> Sunrise Medical • 2842 Business Park Ave. • Fresno, CA 93727 • USA In Canada (800) 263-3390



SUNRISE Customer Service: 800.333.4000 www.SunriseMedical.com