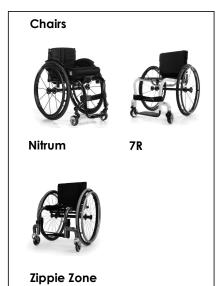


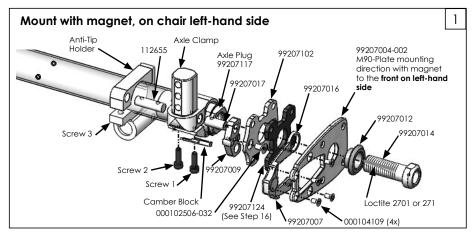
## ADAPTING MOUNT FOR M90™ TO NITRUM®, 7R® AND ZIPPIE ZONE®

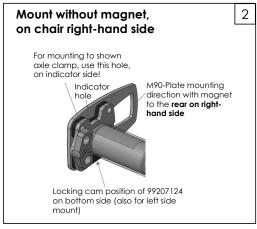


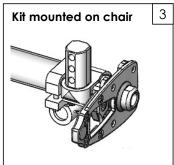
Please read these instructions carefully before beginning the assembly. Failure to understand and follow assembly instructions may result in injury to technician and/or end user and may void the warranty. If you have any questions call Sunrise Medical Technical Support at +1 (800) 333-4000.

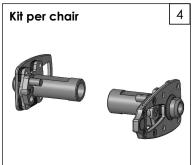


## **Parts** 99207004-001 M90-Plate Weldment non-Magnet Version 1 M90-Plate Weldment Magnet Version 99207004-002 1 99207007 1 Magnet Bracket Assy. 000104109 FHCS ISO7046 M4x8 A2 ZNS NP 4 2 99207014 Axle sleeve 55,6 mm M16x1 2 99207012 Cone bushing 99207102 2 Torque support plate 2 99207017 Roundnut 2 99207009 Torque support 99207016 2 Bushing 99207117 2 Axle plug 0 Deg / 64 mm / M16x1 99207124 Torque support plate spacer 4 mm 2 112653 Roundnut 2 000102506-032 FHCS ISO 10642 M5x10 8.8 ZN NP 2

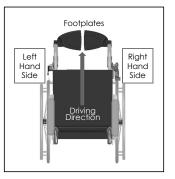




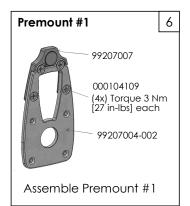














10

Start on the left-hand side of the chair. Follow Picture 1: remove screws 1 + 2 from axle clamp and loosen screw 3 from Anti-tip holder. Remove existing axle

Replace existing inside mounted roundnut by longer one-hole roundnut 99207017, use existing roundnut for anti-tip holder.

8

9

13

Follow picture 1: Pay attention to the M90-plate, magnet direction points to the front for part 99207004-002.

For this step, the axle sleeve 99207014 is mounted without Loctite (to first get the right position of the axle plug 99207117). See picture 5 for the right direction of the support plate.

11 Tiahten axle plug with screws 1 + 2 on axle clamp with a torque of **5 Nm** [44 in-lbs] each.

Also tighten screw 3 on the anti-tip holder to a torque of 5 Nm [44 in-lbs].

14

15

12 Now unscrew the axle sleeve 99207014.

plug and replace it by

new axle plug (part

99207117).

Use screw lock (Loctite 2701 or 271) along the thread and fasten the axle sleeve to a torque of **25 Nm** [221 in-lbs] for the final connection.

16

For the right-hand side of the chair follow steps 8-12.

Pay attention to mount the M90-plate pointing to the rear for part 99207004-001. See picture 2.

For mounting of the support plate see picture 5.

Mount the M90 wheels and check, if the quick release axle fits tight in the axle sleeve.

Adjust if necessary and check again.

Check positioning and functionality of the wheel locks.

Adjust wheel locks if necessary and check again.

Torque Support Spacers (99207124) can be added and removed to customize rear wheel spacing.



## DEALER/TECHNICIAN 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 Medical Technical Service Department before operating and/or servicing the Empulse device. Failure to do so may result in damage and/or injury.

Find more information and important warnings in the device owner's manual or at: www.SunriseMedical.com.

