

# Angle Adjustable Footrest Stems

## FITTING INSTRUCTIONS

These devices are intended to replace existing "fixed angle" type Footrest Stems and may be used with the following wheelchair models:-

**Remploy, Sunrise Lomax, Invacare, RJ Mobility** and other models with standard round tubular footrest hangers having an internal diameter of 16mm (5/8").

Will accept standard 6½", 7½" and 8½" aluminium and plastic footplates with a stem mounting diameter of 16mm (5/8").

### TOOLS Required :

2 x 10mm Spanners.

13mm Spanner for models using hangers fitted with Hayden Clamps. 6mm Hexagon Key. Pozi-drive size 2 Screwdriver.

### REMOVAL OF EXISTING FOOTREST STEMS:

- Disconnect and remove Footrest Hangers from the wheelchair.
- Slacken M6 locking bolt at the bottom of each Hanger sufficient to remove existing fixed type Footrest Stems.
- With the underside of the Footplate facing upwards, remove Footplate retaining screw and slide Footplate off stem. (Retain Footplate and tension spring for re-use).



### FITTING:

- Temporarily remove the self-tapping Footplate Retaining Screw from the new stem.
- Position tension spring in appropriate Footplate recess.
- Assemble Footplate onto the angle adjustable stem (remembering that L/H & R/H sides are opposite)
- Re-install retaining screw into hole provided in stem.
- Assemble the new stems into the appropriate Hangers and tighten locking bolts sufficient to maintain their position but still allowing final height adjustment. Refit Hangers to wheelchair.
- With user seated in wheelchair, lock Hangers into place. Slacken hexagon headed screw at the pivot point of angle adjustable Footplate Stem and set to required angle. Retighten hexagon screw sufficient to maintain position.
- Any lateral adjustment can be made by slackening locknut on adjusting screw, set Footplate to required position and retighten locknut.
- Finally, set Footplate to the required height and tighten locking bolt sufficient to secure in place.

### NOTES:

- We recommend that Angle Adjustable Footrest Stems are fitted by a suitably qualified person.
- The stems and footplates should be checked on a regular basis for Correct Positioning , Security and Damage.
- Any damage should be reported to an appropriate authority and parts replaced with original equipment.