
Tools Used:

- 13mm Wrench
 - $\frac{7}{16}$ " Wrench
 - 19mm Wrench
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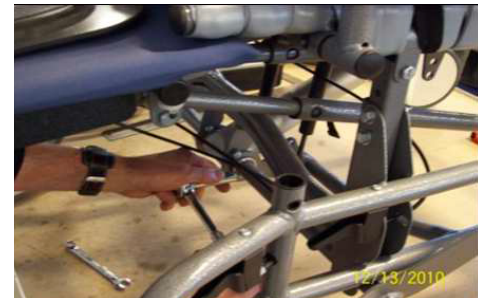
Step 1:

Block the seat frame against the base frame with a suitable wood length.



Step 2:

Remove both damper cylinders.



Step 3:

Remove the Foot Pump Pedal retaining bolt.



Step 4:

Remove the Foot Pump Pedal from both sides by gently tapping with a soft mallet. Repeat on opposite side.



Step 5:

Remove upper bolts which secure the cylinder bottom, both sides.



Step 6:

Swing the "C" bracket clear, both sides.



Step 7:

Remove mounting bolt for the cylinder top location. Make note of which locating hole was used.



Step 8:

Remove cylinder. Tag this cylinder immediately so as not to confuse it with the new replacement cylinder.



Step 9:

Lubricate cylinder base flange with food grade lubricant.



Step 10:

Install the replacement cylinder. Be sure the brand name "Domkat" is in the upright orientation.



Step 11:

Reposition the "C" bracket back into position, both sides. Reinstall bottom fasteners, both sides.



Step 12:

Reinstall top fasteners through upper cylinder shaft. Use previous locating hole.



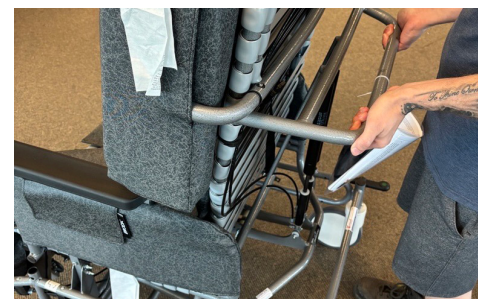
Step 13:

Reinstall Foot Pump Pedals. Take care in aligning the pedal shaft mount hole with the cylinder shaft mounting hole.



Step 14:

Remove the wooden support.



Step 15:

Ensure the cylinder is functioning properly by lifting up on the backrest. The seat should not move into anterior tilt without actuation of the foot pedal.

For more information:

Please contact Broda Customer Care at 1-800-668-0637