

Parts Required:

- 6" Directional Lock Caster

Tools Used:

- $\frac{5}{32}$ Allen Key
- 13mm Wrench
- Rubber Mallet
- Loctite 380



Step 1:

Remove footrest & elevate leg rest. Flip chair forward, with rear casters in the air.



Step 2:

Using a $\frac{5}{32}$ allen key, loosen the 10-32 Socket Cap Screw in the MDLC Pedal next to the caster that needs to be replaced. Remove the pedal from the control rod.



Step 3:

Slide the control rod through the non-functioning caster far enough to allow the caster to be removed from the base frame. Ensure the functioning caster is in and remains in directional mode until the replacement is complete.



Step 4:

Remove the two 8mm Hex Cap Screws that are holding the non-functioning caster to the base, with the 13 mm Wrench.



Step 5:

Install the 6" directional caster into the caster post with the wheel trailing behind the chair.



Step 6:

Secure caster into the base using M8-1.25 x 12 mm long hex cap screw and 8mm internal tooth lock washers. Apply a drop of red "Loctite 271" to the threads before installing. Tighten the fasteners with 13mm wrench.



Step 7:

Confirm that the caster that was not replaced is locked in the trailing position. Slide the control rod back into position through the new caster and the base frame the same way it was removed.



Step 8:

Apply a bead of "Loctite 380" on the hex rod and reinstall the pedal removed in Step 3 above and tighten the 10-30 Socket Cap Screw with $\frac{5}{32}$ " allen key.

For more information:

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