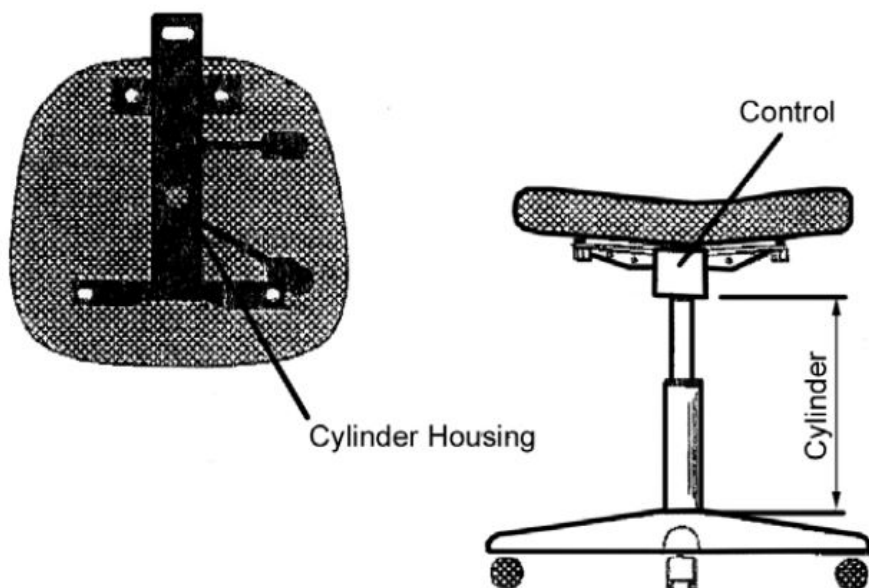


CYLINDER REMOVAL

1. Spray penetrating lubricant (WD-40) where cylinder enters base and enters control. The longer you wait the easier it will be to remove cylinder.
2. To separate cylinder from base use a soft dead blow hammer and pound downward on base till it breaks free.
3. Using the same method separated cylinder piston from control.
4. Place new cylinder in base and slide control upon cylinder.

NOTE: Both cylinder and cylinder piston are tapered fits. Therefore length of use and direct weight upon chair have a bearing on how difficult removal will be. Removal of cylinder will require physical strength. We recommend purchasing a cylinder removal tool from the internet. This will make removal much easier.

CYLINDER REPLACEMENT



PROBLEM: Cylinder needs replacement

CORRECTION:

1. Extend the chair to its fullest height using the pneumatic lift handle.
2. Suspend the chair upside down.
3. Spray WD-40 at the joint of the cylinder and control. Let solution soak in.
4. Using a 24 ounce shot filled hammer, strike the control near the cylinder sharply. Repeat until control separates from the cylinder. Be careful as chair will fall away from cylinder.
5. Rotate cylinder and base assembly to normal upright position and spray joint with WD-40.
6. After solution soaks in, strike the base near the cylinder sharply with the 24 ounce shot filled hammer. Repeat until base separates from the cylinder.
7. Wipe out the base and control holes of all the WD-40 so that the new cylinder fits tight.
8. Put cylinder in base and then set seat over the top so that the assembly is complete. Sit on the seat which will force fit all the components.

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