

# Repair & Replacement Instructions ■

## Task Chair Cylinder

January 2009



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6

### Tools Required (Figure 1):

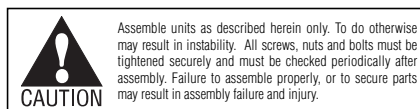
Pipe wrench  
Hammer  
Penetrating oil (optional)  
Tool with sanding drum (optional)

### Repairing/Replacing Cylinder

1. Adjust the chair to its highest seat position, then lay the chair onto a clean, flat surface (Figure 2).
2. Lower the cylinder shroud to expose the upper portion of the cylinder. Place a pipe wrench directly below the mechanism. Twist until the cylinder rotates in the mechanism. Do not completely remove the base at this time (Figure 3).

**Note:** If cylinder is difficult to remove, spray penetrating oil onto cylinder/hub (Figure 4). Allow oil to set a few minutes, then repeat step 2.

3. Raise the cylinder shroud up to expose the lower portion of the cylinder. Place the pipe wrench directly above the base and apply pressure until the cylinder rotates in the base (Figure 5). The cylinder may also be removed from the base by hitting the bottom of the cylinder with a hammer.
4. Once the cylinder is loose in both the mechanism and the base, remove the complete base assembly from the chair (Figure 6). Remove the cylinder shroud and place aside. Remove the cylinder from the base.



## ■ Task Chair Cylinder

### Repair & Replacement Instructions



Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and injury.

5. Inspect the hub of the mechanism for burrs (Figure 7).
6. If burrs are found in the hub, they may need to be removed with a sanding drum to allow the new cylinder to seat properly (Figure 8).
7. Place the new cylinder into the base (Figure 9).
8. Place the cylinder shroud onto cylinder (Figure 10). Press the shroud down to expose the top portion of the cylinder.
9. Place the base assembly into the mechanism (Figure 11). Carefully stand the chair upright and sit in the chair to fully secure the cylinder into the mechanism and the base.



Figure 7



Figure 8



Figure 9



Figure 10



Figure 11