

Care & Maintenance Instructions ■

Altus® Seating

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Figure 1



Figure 2



Figure 3

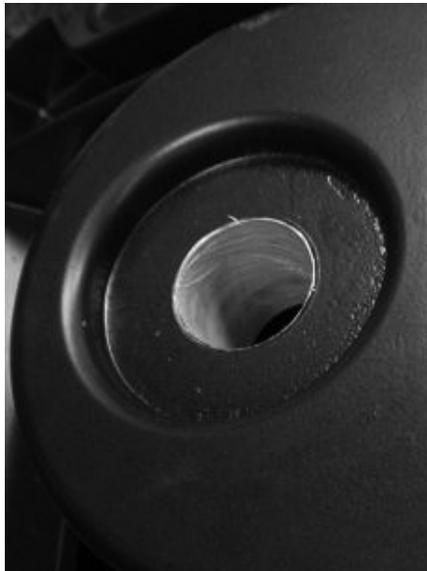


Figure 4

Issue

When rocking, sitting down on the front half of the seat, or just moving around in the seat the chair makes a low pitched sound that has been described as both “creaking” and “squeeking.” The root cause is an irregular surface on the cylinder socket portion of the chair control. Movement causes the noise to be generated by the micro-movement between the cylinder shaft’s tapered end and the surface of the tapered hole in the chair control.

Solution

Lubricate the tapered surface of the cylinder socket with white, lithium grease.

Instructions

1. Disassemble the base from the cylinder by pulling up on the base and tapping on the bottom of the cylinder with a rubber or plastic mallet (to prevent marring of the painted surfaces) (Figure 1 & 2).
2. The tapered surface of the cylinder socket in the chair control shows an irregular surface (Figure 4).
3. Apply a coating of white lithium grease (Figure 3) to the machined surface of the cylinder socket, being careful not to allow excess grease to get on other painted portions of the chair (Figure 4).
4. Reassemble the cylinder to the chair control and the resulting subassembly to the chair base. A light tap with the mallet may be required to seat the components.
5. Carefully turn chair to its upright position. Sit in the chair and actuate the height adjust lever to move the seat to its lowest seating position to completely drive components together. Then actuate lever to release pressure to set chair to comfortable height. Failure to do so could result in personal injury.



CAUTION

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 personal injury.