



Product Maintenance

BIGFOOTLEVELER.COM - CALL 800-752-9815 – 305 US 131 SOUTH, PO BOX 536, WHITE PIGEON, MI 49099, UNITED STATES OF AMERICA

Topic: Noisy, squeaking shafts (chrome rod) during cylinder operation.

Cause: Tight seals around the shaft can cause a noisy squeaky sound when the stacked tolerances are at the tightest combination. Our rod wiper seals and rod seals run as tight as +/- .002" tolerance based on the seal manufacturer's specified seal compression on our chrome plated shafts.

Solution: Typically the cylinders quit making the noise after a 5-10 cycles of full extension and retraction. If the noise persists, a dry silicone lubricant can be applied to the exposed chrome rod prior to retracting.

Concerns: As long as the cylinders are straight and not bending or flexing due to an unbalanced force or overload exceeds the cylinder's capacity, the noise simply means the "seal" on that particular cylinder is tight. There is nothing wrong or defective with the product.