

# **BEARING BUDDY® AND SPINDLE SEAL SERVICE INSTRUCTIONS**

Check hub lubricant level prior to launching or when hubs are warm by pushing on the edge of the Bearing Buddy® piston. If it moves or rocks, hub is full of grease. If the piston does not move, add grease with hand grease gun until piston starts to move. Be careful not to overfill or grease will appear around edge of piston. This is a function of the Bearing Buddy® automatic pressure relief feature.

If piston can't be moved after repeated fillings, check for rear seal grease leakage. Excessive leakage indicates a seal problem.

With Spindle Seal installed, first make sure spindle nut is properly tightened. If nut (and hub) is loose, Spindle Seal won't function properly. If excessive grease leakage continues after properly tightening spindle nut, check components for wear or damage. If the problem still can't be located, contact the factory.

## **#1 and #5 Kits:**

On some axle spindles, installing the #1 and #5 Spindle Seal will move the hub outward on the spindle such that a cotter pin cannot be inserted through the spindle's castellated nut. If this situation occurs, either install a new thinner castellated nut, cut deeper notches into the existing nut, mill the back side of the nut slightly, or do not install the Spindle Seal. If the existing nut is modified in any manner, be sure that it is still strong enough to secure the hub.