



Performance Products Inc.

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INSTALLATIONS INSTRUCTIONS FOR #3192-62 ROLLER THRUST BEARING KIT FOR PENSKE SPRING SEATS

1. Remove rod end from shock shaft.
2. Discard existing 7/8" width across flats jam nut.
3. Inspect bottom side of the rod end. If it is scored file carefully until score marks are eliminated and mating surface is flat.
4. Install the supplied special jam nut with the hexagon shaped side down towards the top of the shock body. Screw the jam nut down as far as it will go.
5. Lubricate the roller thrust bearing with a good quality wheel bearing grease.
6. Install a thrust washer onto the jam nut bearing shoulder. Then install the roller thrust bearing and the second thrust washer.
7. Turn the rod end onto the shock shaft until the shaft bottoms out in the rod end. (If your shock is rebound adjustable the rod end will have an opening to allow access to the rebound adjustment screw.) If you have a rebound adjustable type screw the rod end onto the shaft far enough to provide ideal ease of adjustment.
8. Screw the jam nut back up against the rod end and tighten against the bottom of the rod end using a 13/16 wrench. Tighten gently do not over tighten.
9. Your spring retainer mounts just like before the bearing installation. The roller thrust bearing makes spring height adjustments much easier by substantially reducing friction between the rod end and spring retainer. The thrust bearing also permits the spring to rotate (coil/uncoil) more freely during compression and rebound resulting in a more linear spring rate.