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# **PREVOST *Warranty Bulletin***

**DATE:** August 1994

**NO:** 94-23  
**SECTION:** 13

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**SUBJECT:** HUB BEARING ADJUSTMENT FOR GKN MADE AXLE

**APPLICATION:**

<b>Models</b>	<b>VINs</b>
Vehicles H3-41 and H3-45	2P9H33494R1001020, 2P9H33492R1001047, 2P9H33494R1001048, 2P9H33496R1001049, 2P9H33492R1001050 and from 2P9V33494S1001057 to 2P9V33499S1001068 inclusively

**DESCRIPTION**

Some H3-41 and H3-45 vehicles equipped with front and tag axles made by GKN have a wrong cone bearing adjustment. To detect it, grasp the tire by the two opposite points on its perimeter and rock it to see if there is a slack.

## PROCEDURE

The hub bearings affected by a slack should be readjusted by the following procedure (see fig. 1):

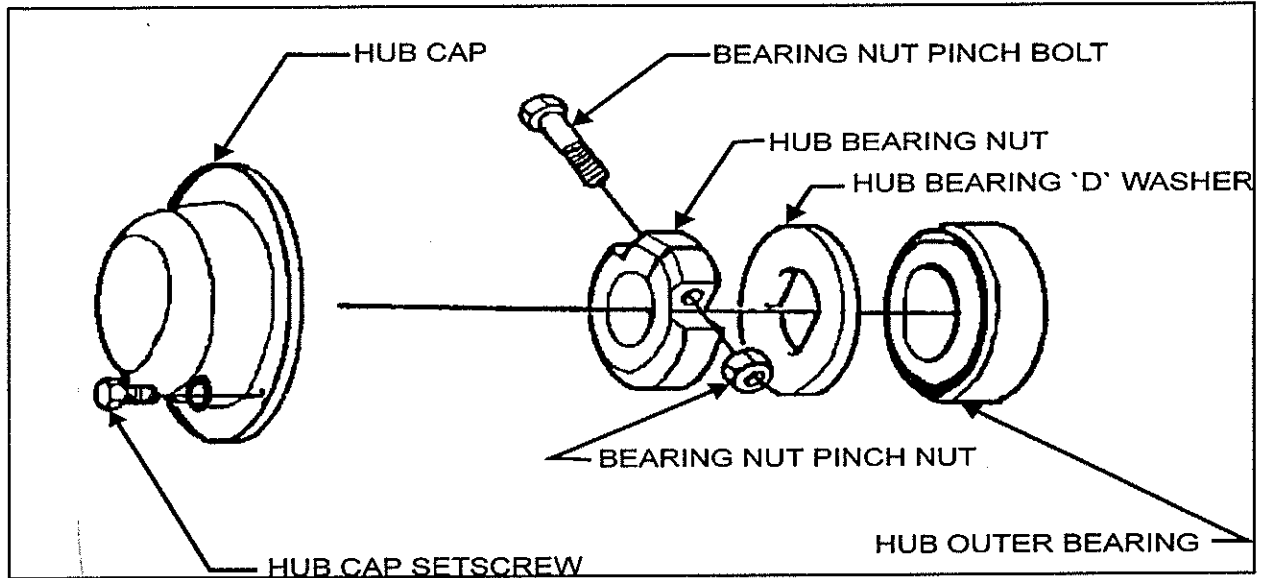


Figure 1

13004.WPG

1. Park vehicle over a safe lifting equipment. Apply parking brake, stop engine and set battery main switches to the "OFF" position. Raise the vehicle by its jacking points on the body. Consult H3-40 Maintenance Manual, Section 18 under heading "Vehicle Jacking Points".
2. Remove the hub cap by unscrewing hub cap setscrew.
3. Unscrew the bearing nut pinch nut.
4. Screw the bearing nut at the end of the spindle until the elimination of the slack without creating stress on the bearings.
5. Tighten the hub bearing pinch bolt nut to 24-26 lbf·ft (33-35 N·m) and the hub cap setscrew to 85-103 lbf·ft (115-140 N·m).

## WARRANTY

This adjustment is covered by the manufacturer's normal warranty. We will reimburse you one half hour (0.5 hour) of labour upon receipt of a completed A.F.A. form on which you must specify :  
Warranty Bulletin 94-23.

Expiration date: August 1995