

INSTALLATION OF ADJUSTABLE GEAR NUT REAR AXLE COVER ON DRIVE AXLES**IMPORTANT—READ AND FOLLOW THESE NOTES BEFORE PROCEEDING TO STEP 1. READ AND FOLLOW ALL INSTRUCTIONS.**

- There must be a minimum of 3/8" of excess stud sticking out past the axle nuts — Otherwise there will not be enough threads to hold the bracket to the axle. If there is less than 3/8" excess stud you will need to mount the bracket under the axle nuts..
- All factory axle nuts must be at the same height — Otherwise the bracket will not be level.
- The excess threads of the axle studs must be in good condition — Clean and free from paint, debris excess rust, and completely useable with no damage to the threads. If threads are damaged, make sure they are repaired before installing the mounting assembly.

**FIGURE 1A****STEP 1. Installing Bracket**

Begin by placing the Bracket Assembly onto the four axle studs so the bracket rests on top of the four axle nuts. (See Fig. 1A)

Then thread four 5/8" jam nuts onto each of the four axle studs. (See Figure 1B)

Using a 15/16" socket and ratchet, securely tighten the four 5/8" jam nuts to bracket ring. (See Fig. 1C)

NOTE: Do not overtighten.

**FIGURE 1B****FIGURE 1C****STEP 2. Measuring and Adjusting the Mounting Bracket**

Begin by pulling the adjustable mount top plate completely out. Next using the included measuring square, place the measuring square on top of the adjustable mounting bracket top plate and push down or pull up depending on the wheel, until the other end of the square touches against the bottom of the wheel between two lug nut (See Photo 2A).

Next carefully remove the square so as not to disturb your adjustment and then begin alternating tighten the two 1/4" nuts on both sides of the top plate, until securely tightened (See Photo 2B).

Note: Keep the square for future adjustments if switching to other trucks. Also the square measures 8.75" you can use a standard tape measure to accomplish the same thing if necessary.

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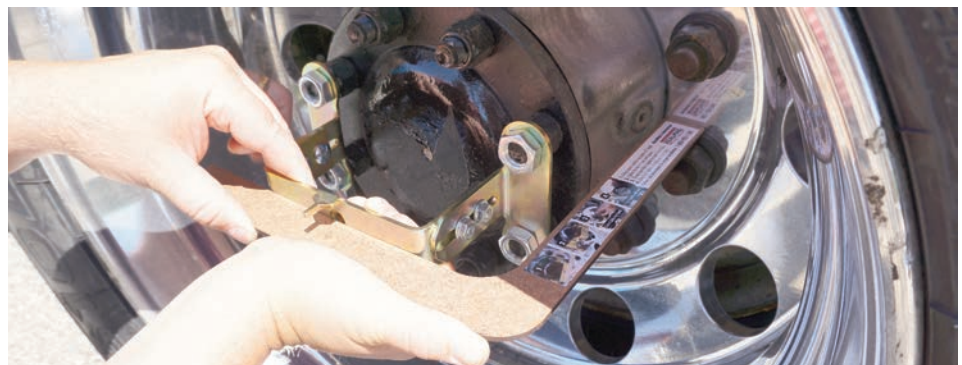
**FIGURE 2A****FIGURE 2B**



FIGURE 3A



Two 1/4" holes in embossed area of cover

FIGURE 3B

STEP 3. Installing Axle Cover and Gear Nut

Hold axle cover up to the wheel. You will notice two 1/4" holes in the embossed area of the cover. Align these holes up with the two anti-spin posts on bracket (See Figs. 3A & 3B).

Next while holding axle cover in place, begin installing the Gear Nut medallion which threads directly through the center hole into the bracket (See Fig. 3C). **NOTE:** Gear nuts are standard right hand thread. Using the finger grips tighten until you hear the five self-locking bumps engage. Continue with hand tightening for another 3 to 4 clicks (See Fig. 3D).

At this point use the provided gear nut tool rotate gear nut 2 to 4 clicks. **NOTE:** Do not overtighten (See Fig. 3E).

Repeat and Finish

Repeat steps 1 through 3 on other wheel and then you are finished (See Fig. 3F).



FIGURE 3C



3 to 4 clicks by hand

FIGURE 3D



2 to 4 clicks with tool

FIGURE 3E



FIGURE 3F

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