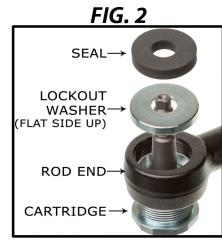


- 1. Measure lengths (center of stud to center of stud) of existing drag link and tie rod assembly.
- 2. Apply anti-sieze to drag link forging threads. Thread jam nuts onto forgings, and thread forgings into the sleeve as shown in Fig. 1a.
- 3. Repeat step 2 for tie rod assembly (Fig 1b).
- 4. Apply supplied anti-sieze to cartridge housing threads, thread cartridges into forgings, and torque to 120 ft/lbs using a 2" socket.
- 5. Adjust assemblies to match measurements taken in step 1.
- 6. Install dust boots on drag link ends. Install lockout washers and seals on tie rod ends (as shown Fig. 2).

CAUTION: Do **not** install lockout washers on drag link!

- 7. Install assemblies, and tighten nylon lock nuts. Torque lock nuts to **63 ft/lbs** at steering arms, and **77 ft/lbs** at the pitman arm.
- 8. Perform front end aligment, and tighten jam nuts.



TIE ROD ENDS

