

Subject: Monthly Yoke Flange Bolt Torque Check

Models: Mud Dog 1200 & 1600 **Affected Units:** All Mud Dog Units

Date: 10/28/2021

Description of Update:

As part of the monthly preventative maintenance schedule, the bolt torque should be checked on the front and rear yoke flange drive lines (7310-03181). The grade 8 bolts should be torqued to 52ft lbs. It is recommended to replace the original nuts and split washers with new clinch nuts at the time of next service.

Parts Required:

- 0160-42109 7/16-20 Clinch Nut Quantity: 12 per flange
- 0068-30175 7/16-20 – ¾ Bolt Quantity: 12 per flange

Instructions:

Note: Perform the following instructions one bolt and nut at a time, do not remove all nuts at once. Inspect flange and bolts for wear, replace if necessary.

- Remove original nut and lock washer.
- Add red Loctite #263 to threads
- Install new clinch nut. Do not use a lock washer.
- Torque bolt to an initial 15ft lbs.
- When finished installing new nuts on all bolts, final torque clinch nuts in a star pattern to 52ft lbs.

Notes:

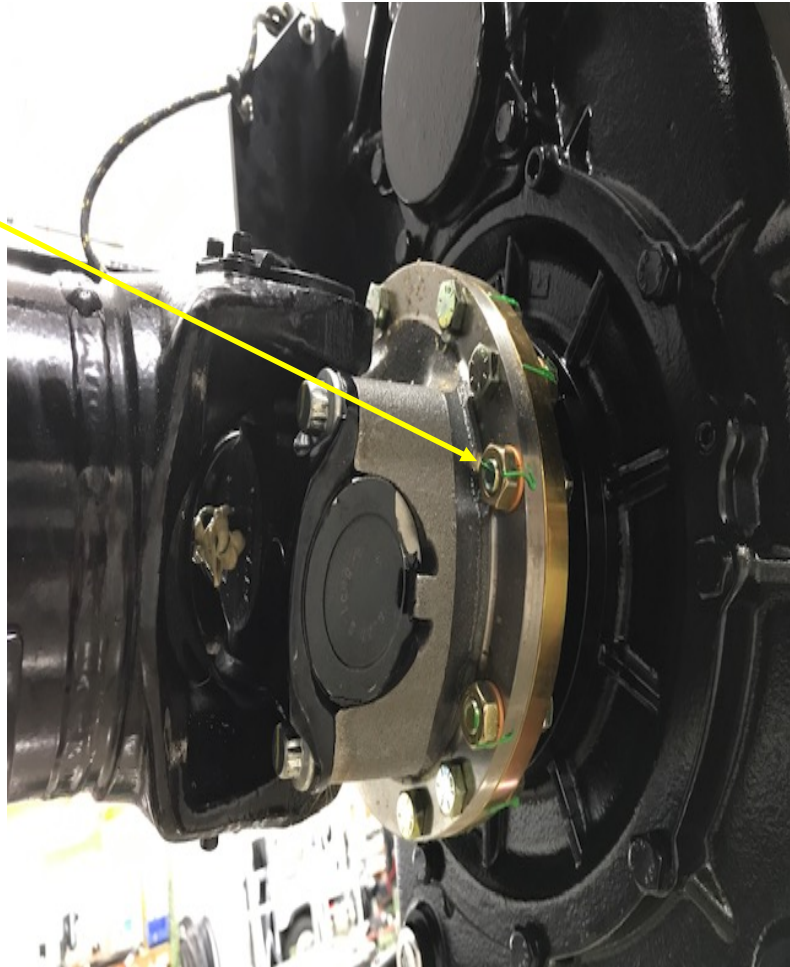
- This bulletin does **not** imply warranty of any kind. All standard warranty considerations still apply.
- Supplemental pages in this communication include images, additional information, and safety warnings.
- Please refer to all safety warnings on Page 3 prior to proceeding with service repair.

Questions: Contact Technical Support at 1.800.837.9711 (press 4 & then 1) or industrialservice@superproducts.com

By: Daniel Craig

Title: Technical Service Representative

Figure 1 - Front and Rear Flanges
12 Bolts Each



IMPORTANT EQUIPMENT MAINTENANCE SAFETY INSTRUCTIONS:

WARNING

To avoid death or serious injury from component failure, keep equipment in good operating condition by performing proper service, repairs, and maintenance.

Before Performing Service, Repairs & Maintenance on the Equipment:

- **Wear safety glasses, protective gloves**, and follow all **safety procedures** described in the product operator's manual when performing service, repairs, and maintenance on the equipment.
- **Securely place** the debris body, tailgate, and boom in lowered position or **securely block up** with support props.
- **Stope engine & PTO**, engage parking brake, lower implement, allow all moving parts to stop and **remove key** before dismounting from truck.
- Allow all **components to cool** before servicing or performing maintenance. **Avoid contact** with hot hydraulic oil tanks, pumps, motors, valves, and hose connection surfaces underneath equipment.

 **WARNING** Cancer and Reproductive Harm www.P65Warnings.ca.gov