



Model: See Affected Models

Serial #: N/A

Oct. 17, 2023

Product Bulletin # TDS-246 Rev 1

Top Drive Guide Runner Wear Inspection

Issue

Top Drive guide runners will wear over time. Periodic adjustment is required to maintain top drive alignment over well center.

Affected Models

All Canrig C-Models Top Drives.

Recommendation

Perform a Visual Inspection

1. Inspect the top drive guide runners and hardware components including, but not limited to the following to ensure the components are not missing, damaged, loose, or broken:
 - Fastening components (i.e., bolts, nuts, washers, and lockwashers)
 - Eyebolts
 - Securement components (i.e., safety wire, ferrules)
 - Shims

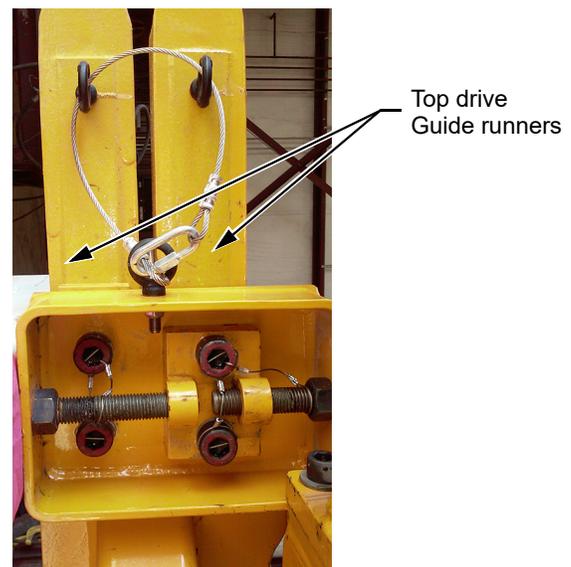


Figure 1: Top drive guide runners



Model: See Affected
Models
Serial #: N/A

Oct. 17, 2023

2. When the top drive is installed and laying flat, inspect to ensure the overall gap is an 1/8" to 3/16" (3.2 mm to 4.8 mm) at the following locations, see Figure 2:
- between the front or rear guide runners and the mast guide tracks
 - between the front or rear guide runners and the portable torque guide rails

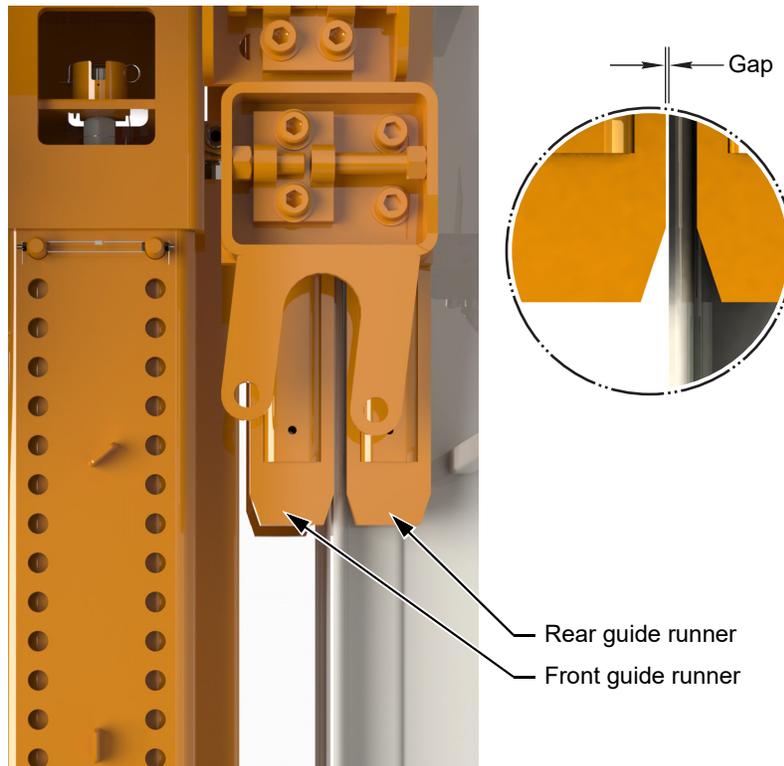


Figure 2: Top drive guide runners gap

Contact Canrig Part Sales (part.sales@canrig.com) if replacement parts are required.

References

- [TDS-138 Guide Runner Adjuster Bolts](#)
- [TDS-151 Guide Runner Mounting Fasteners and Shims](#)