



Model: All Canrig Top Drives

Serial #: All

Jun. 5, 2023

Product Bulletin # **TDS-243 Rev 1**

**Alert**



## Die Block Inspection

### Issue

We have become aware of a risk in which the Top Drive Back-Up Wrench (BUW) Gripper die blocks could potentially split in half during operation which can result in a dropped object. Canrig is urgently working to address the issue.

### Recommended Actions

1. Visually check all BUW die block assemblies and die blocks installed or in storage for signs of damage or missing pieces.
2. Perform MPI on all die blocks. Replace any die blocks that have signs of cracks or other damage.
3. Add a visual inspection of the die blocks to your regular DROPS prevention inspection.
4. Visually inspect the die blocks several times every tour when the BUW is used. Check for damage and cracks.
5. If the BUW gripper is used to lift or position a tubular, inspect the die blocks for any signs of cracks or damage. Verify that the die blocks are secure in the BUW gripper.
6. Be aware of the potential hazard.
  - When possible, keep the area below the top drive clear of personnel.
  - If work must be performed below the top drive, designate a spotter.

### References

Reference drawing # SD10134 and contact Canrig Part Sales ([part.sales@canrig.com](mailto:part.sales@canrig.com)) for ordering of parts.