



Model: ALL PRODUCTS

Serial #: ALL S/N

Oct. 3, 2018

Product Bulletin # TDS-187

Alert



Using Non-OEM Parts in Load Path Danger

Some customers have modified Canrig and Tesco products with parts not supplied by Canrig, "non-OEM parts." These parts may be from another manufacturer, or may be counterfeit parts.

Some example of these non-OEM/counterfeit parts installed on the load path include:

- Quill/Sub
- Load Collar
- Load nut
- Links
- Swivel yoke
- Thrust Bearings
- Gearbox and swivel yoke pins

Using non-OEM/counterfeit components in the load path can lead to catastrophic failure, causing harm to personnel and/or equipment damage. Non-OEM/counterfeit parts may fail, or may interfere with a compliant part and cause a failure.

Load path components are designed and manufactured to safety factor and inspection acceptance criteria of API Spec 8C. Some of these requirements are:

- Raw material impurities control.
- Tensile and low temperature Charpy impact test performed at specific locations on the raw material before fabrication.
- Inspection of fabricated components verifying tolerances according to latest revision of drawings and technical process instructions given to an approved supplier, and validated by Canrig Quality Control.

Using a single non-OEM/counterfeit component in the load path may void warranty, liability, and API Spec 8C compliance of the product. Contact RigLine 24/7™ Support immediately to correct this situation, or for more information.