

Quill Washout Plate Product Improvement

Canrig is offering a product improvement for the 275, 350, and 500 ton top drives. This improvement is discussed in the following paragraphs.

Issue

There have been occurrences of drilling fluid washouts on the top of the quill that often lead to replacement of the quill. Canrig has designed an expendable washout plate to protect the quill in this situation.

Recommendation

These parts are available for all existing 275, 350, and 500 ton top drives. If needed, the replacement parts can be ordered through RigLine 24/7™ Support. See Figure 1 for identification of required parts and refer to the tables on page 3 for specific part information.

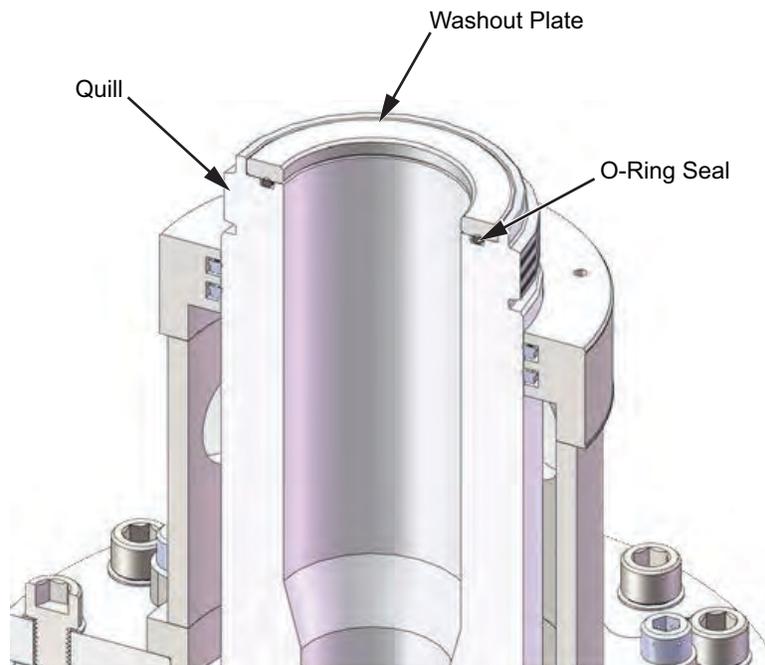


Figure 1: Quill – Cutaway View

Existing quills can also be modified to accept the washplate and extend the life of the quill. See Figure 2 on page 2 for details.



Model: 275, 350, and 500 Ton Top Drives	October 9, 2012
Serial #: N/A	

When ordering replacement parts, refer to the following tables for part information. Contact RigLine 24/7™ Support to order parts.

Table 1: 275 Ton Top Drive Quill Parts

Description	Old P/N	New P/N	Quill Installation Kit
Quill	587-09-9	DT31402	AY18825
Washout Plate	–	DT18707	–
O-Ring Seal	–	S01-1347-01N	–

Table 2: 350/500 Ton Top Drive Quill Parts

Description	Old P/N	New P/N	Quill Installation Kit
Quill	741-27-0	DT31476	AY18997
Washout Plate	–	DT18707	–
O-Ring Seal	–	S01-1347-01N	–