

Change Bulletin				Tesco Corporation 5616 – 80th Avenue SE Calgary, Alberta, Canada T2C 4N5 Tel: 1-877-TESCO-77 (North America) Tel: 1 (713) 359-7195 (AMSS 24-hour support) Tel: 1 (713) 359-7295 (International) Email: bulletins@tescocorp.com www.tescocorp.com www.tescoparts.com
No: CB050	Rev: 0	Date: May 15, 2012		
Design Improvement for 500/650 HCIS and ECIS Washpipe Assembly (TESCO part no. 7327)				

BACKGROUND INFORMATION:

TESCO part number 17161 (Spacer,Packing,Upper Washpipe,500T/650T Swivel) is used in the 500T Washpipe Assembly (TESCO part number 7327). The original design of this spacer had a thin rib supporting the packing ring. On several occasions this supporting rib was bent inwards and allowing the packing ring to deform, creating a path for leakage of drilling fluid. The design of the spacer has been changed to increase the thickness of the rib and thereby strengthening the spacer.

TECHNICAL INFORMATION:

The change is documented and implemented in ECN-212-0001.

AFFECTED PRODUCTS:

This washpipe is used with 500 / 650 HCIS and ECIS Top Drive models.

ACTION REQUIRED:

TESCO recommends that the 17161 spacers be replaced with the new version of the spacer when convenient. If the washpipe shows signs of leaking, the spacer should be replaced as soon as possible.



Figure 1: Old spacer design with damaged rib



Figure 2: New spacer design with thicker rib

Version	Date (D/M/Y)	ECN	Description of changes
Rev 0	15 May 2012	212-0001	Initial release of document

Copyright © 2011 Tesco Corporation. TESCO® is a registered trademark in the United States and Canada. TESCO CASING DRILLING® is a registered mark in the United States. CASING DRILLING® is a registered mark in Canada and CASING DRILLING™ is a trademark in the United States. Casing Drive System™, CDS™, Multiple Control Line Running System™ and MCLRS™ are trademarks in the United States.