

Technical Bulletin

No: TB055

Draft.002

Date: 29-April-2008

4-1/2" & 5-1/2" Internal CDS™ Grapple Design and Manufacturing Improvements



Tesco Corporation
6204 – 6A Street SE
Calgary, AB. T2H 2B7
Phone: (403) 692 5700
www.tescocorp.com

BACKGROUND INFORMATION:

It has been found that the material and procedures used in the manufacture of TESCO 4-1/2" and 5-1/2" Internal CDS Grapples have not performed to TESCO expectations with regards to wear and service life. In light of this TESCO has made necessary changes in order to supply a reliable product to its customers

AFFECTED PRODUCT:

Description	Part No.	Serial No.	Mfg. Date
Grapple, 4-1/2" Casing, 7 Ramps, ICDS 9.5-11.6 - lbs/ft	810268	ALL	ALL
Grapple, 4-1/2" Casing, 7 Ramps, ICDS 12.6-13.5 - lbs/ft	810253	ALL	ALL
Grapple, 5-1/2" Casing, 7 Ramps, ICDS 14-17 - lbs/ft	810285	ALL	ALL
Grapple, 5-1/2" Casing, 7 Ramps, ICDS 20-23 - lbs/ft	810284	ALL	ALL

REPLACEMENT PART NUMBERS:

- Part # 860181 - 4-1/2" 9.5-11.6 lbs/ft Casing, Grapple
- Part # 990291 - 4-1/2" 12.6-13.5 lbs/ft Casing, Grapple
- Part # 860182 - 5-1/2" 14-17 lbs/ft Casing, Grapple
- Part # 990269 - 5-1/2" 20-23 lbs/ft Casing, Grapple

ACTION REQUIRED:

Operations personnel using the affected parts (810 - series part numbers) are to closely monitor wear on the grapples to ensure they are replaced as they wear. Failure to do so and use of worn grapples will affect the tools ability to perform as designed and pose a possible safety hazard.

Contact your local TESCO Parts and Service Center for further information regarding this bulletin and or supply of affected components noted above.