

Technical Bulletin

No: CB019

Rev: 0

Date: 21 August 2007

Description: Optional HMI & HCI Gear Ratio



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BACKGROUND INFORMATION:

Recent customer interest into optional top drive gear ratios and drilling speeds prompted the need to revisit, develop and publish updated speed-pressure-torque charts for HCI and HMI top drives. This bulletin refers to updated torque charts information published for all Tesco HCI and HMI top drives. The purpose of this bulletin is to inform everybody of their existence. Please see attached files for details.

AFFECTED PRODUCT:

The information contained in this bulletin applies for Tesco HCI and HMI top drive systems - **D2P and D4P power units only**. The relevant torque chart document numbers are shown in the following table:

Documents:

Description	Part No.	Rev. No.	Release Date
HCI-D4P Top Drive Torque Chart - 2.76:1 Gear Ratio	960063	0	20-Aug-2007
HMI-D2P Top Drive Torque Chart - 2.19:1 Gear Ratio	960064	0	20-Aug-2007
HMI-D2P Top Drive Torque Chart - 1.64:1 Gear Ratio	960065	0	20-Aug-2007

ACTION REQUIRED:

No action required, for information purpose only.

*To be approved
by Johnston.*

*J. Johnston
June 2, 2008*

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