


Change Bulletin			 <p>Tesco Corporation 5616 – 80th Street SE Calgary, AB. T2C 4N5 Phone: (403) 723-7902 Fax: (403) 723-7826 www.tescocorp.com</p>
No: CB045	Rev: 0	Date: 21 October 2010	
Description: Design Modification for 125 Hi-Pressure Series Motor (HXI Top Drives)			

BACKGROUND INFORMATION:

Rineer Hydraulics, Inc. has modified the design of the 125 Hi-Pressure Series Motor (TESCO part number 1120189 – Motor,Hyd,125-Series,4-port,Code 62,250 cu-in,Splined Shaft,Rineer) that is utilized in TESCO HXI Top Drives. Machining of the motor timing plates has changed, and this functional change is designed to improve the efficiency and durability of the motor during use.

A new TESCO part number (P/N 5002304) has been assigned to the redesigned hydraulic motor, superseding P/N 1120189, as per ECN-117-0069. The motor also has a new OEM number. Four timing plates (P/N 5003467 – Plate,Timing,Rineer,M125 Series,Code 62,High Speed) must be ordered to upgrade 1120189 to 5002304.

AFFECTED PRODUCT:

The following TESCO HXI Top Drives may be affected:

P/N	Description
1100001	Top Drive,2.28:1 Ratio,c/w Swivel Yoke,250-HXI-700
1320117	Top Drive,2.28:1 Ratio,c/w Swivel Yoke,PC System,250-HXI-700

ACTION REQUIRED:

For information only. No action required. This affects possible field replacements of P/N 1120189. If replacement of P/N 1120189 is required, order P/N 5002304.

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

Version	Date (D/M/Y)	ECN	Description of changes
Rev 0	13/10/2010	112-0226	Initial release of document