

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
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Replacing Accumulator Mount on Top Drive Counterbalance Installation			 TESCO ®

BACKGROUND INFORMATION:

Parker Hannifin, which acquired accumulator system manufacturer Olaer in July 2012, recently made the decision to obsolete the Olaer hydraulic accumulators and replace them with the Parker series of accumulators.

The Parker accumulators are approximately one inch shorter and are lighter than the Olaer units and have a slightly larger OD. Parker does not list the ID. Fluid ports and gas ports on the Parker accumulators remain the same size as the Olaer accumulators.

TESCO currently utilizes the Olaer accumulators on all top drive counterbalance installations and they will be superseded by Parker accumulators accordingly.

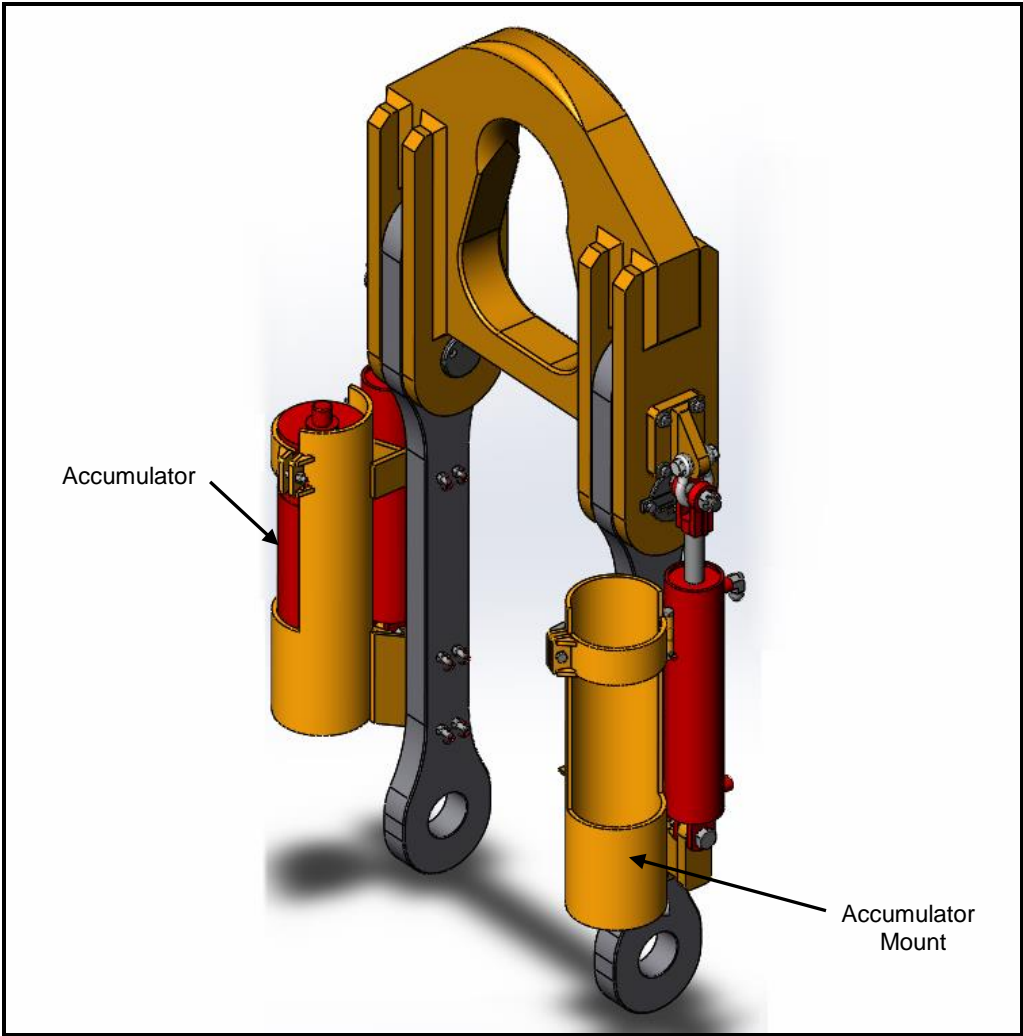


Figure 1: Olaer accumulator mount

AFFECTED PRODUCTS:

HXI and EXI Top Drive Models

CURRENT ASSEMBLIES (OLAER)		NEW ASSEMBLIES (PARKER)	
TESCO P/N	Description	TESCO P/N	Description
1100040-1	Mount,Accumulator,DS,250-HXI-700	5035830	Mount,Accumulator,DS,250-HXI-700
1100042-1	Mount,Accumulator,ODS,250-HXI-700	5035832	Mount,Accumulator,ODS,250-HXI-700
810341	Mount,Accumulator,DS,350-EXI-600	5035834	Mount,Accumulator,DS,350-EXI-600
810342	Mount,Accumulator,ODS,350-EXI-600	5035836	Mount,Accumulator,ODS,350-EXI-600

Retrofit Kits

To retrofit a unit to accommodate the Parker accumulator, order the appropriate retrofit kit if required.

TESCO P/N	Description
5035879	Kit,Retrofit,Accumulator,Mount,HXI
5035880	Kit,Retrofit,Accumulator,Mount,EXI

Accumulators

Note the revised part number for the accumulator.

OLAER MODEL		PARKER MODEL	
TESCO P/N	Description	TESCO P/N	Description
1100072	Accumulator,2-Gallon,3000-psi,#16FORB	1100072-1	Accumulator,2-Gallon,3000-psi,#16FORB

ACTION REQUIRED:

When ordering replacement accumulator cylinders, note that an accumulator mount retrofit kit might be required.

Version	Date (D/M/Y)	ECN	Description of changes
Rev 0	25 Oct 2013	212-0043	Initial release of document

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