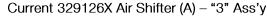


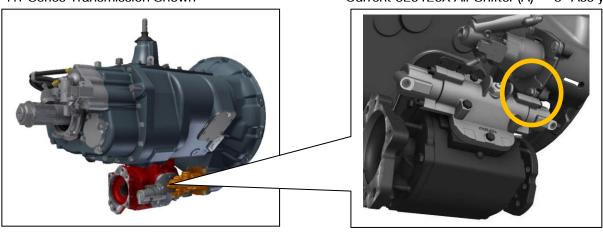
## New Shifter Design for 880 and 941 Series

Over the past year Eaton® Fuller® has added an opening in the bell housing for a hydraulic clutch option on RT and FRO series transmissions. Several OE chassis manufactures, Freightliner and Kenworth are installing the hydraulic clutch actuator as standard.

This new option now causes interference issues when mounting the Chelsea 880 Series Power Take-Off (P.T.O.) in either the "3" or "5" assembly arrangement. In the "3" arrangement the current shifter cylinder cap interferes or barely clears the hydraulic actuator. In the "5" assembly arrangement the actuator interferes with the P.T.O. housing.

## RT Series Transmission Shown

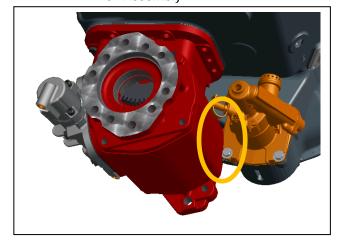


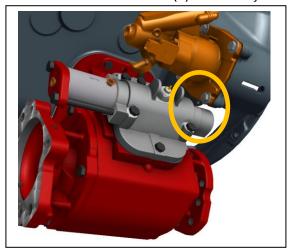


The new designed Air and Lever shift options now provide the required clearance for installation.

"5" Assembly

New 329772X Air Shifter (A) - "3" Ass'y





**OVER** 



With this change in design, part numbers have changed for the shifter housings and kits. This will also affect the 941 Series split shaft units as they share the same shifter design. See chart below

P.T.O. Series	Current Shifter Number	New Shifter Number	Description
880	329126X	329772X	Air Shift "A"
880	329125X	329774X	Lever Shift "Y"
941	329351X	329773X	Air/Spring Shift ,Single Shift "E"
941	329101X	329775X	Air Shift "A"
941	329100X	329776X	Lever Shift "Y"
880-08/09	329324X	329777X	Air Shift - Special Kit

This new designed shifter will go into production at Chelsea the month of July 2012

Also included with this bulletin is an updated 880 & 941 Series parts list.

If you have questions about this bulletin or other technical questions, contact us at:

US: Chelsea Customer/Technical Services at <u>1-888-PH4-TRUK</u> (1-888-744-8785) or Fax 662.895.1069

Canada: Parker Canada Division 905-693-3020 Europe: Chelsea UK +44 (01384) 2822777

Walt Harris

Product Sales Manager Chelsea Products

Walt Hand

Incl: HY25-2880-M1/US & HY25-2941-M1/US

NOTE: Additional copies of the parts lists can be obtained from the Chelsea Print On Demand (POD) web site: www.tgidirect.com/chelseapod.