



Chelsea PTO Applications Catalog

Pro Gear Chelsea PTO Applications Catalog to assist with technical information for your Chelsea Power Take Off unit.

If you need any assistance identifying the correct Power Take Off unit for your truck and equipment, contact your Chelsea replacement part specialists at Pro Gear and Transmission.

Pro Gear stocks every part for your Parker Chelsea PTO including: PTO housings, mounts, drive-shafts, gears, bearings, gaskets, cable shift cover assembly, post and plate assembly, brackets, stud kits, seal kits, lever control assembly, air shift cover assembly, direct mount pump conversion kits, stud kits including English and metric references, CAT D&H parts and much more.

Pro Gear Transmission has same day shipping and 1000's of products in stock and ready to ship internationally for your next project.

For parts or service contact the Chelsea specialists at Pro Gear & Transmission, Inc.

1 (877) 776-4600
(407) 872-1901
parts@eprogear.com

PACCAR



ENGINEERING YOUR SUCCESS.

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**WARNING — User Responsibility**

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

This document and other information from Parker-Hannifin Corporation, its subsidiaries and authorized distributors provide product or system options for further investigation by users having technical expertise.

The user, through its own analysis and testing, is solely responsible for making the final selection of the system and components and assuring that all performance, endurance, maintenance, safety and warning requirements of the application are met. The user must analyze all aspects of the application, follow applicable industry standards, and follow the information concerning the product in the current product catalog and in any other materials provided from Parker or its subsidiaries or authorized distributors.

To the extent that Parker or its subsidiaries or authorized distributors provide component or system options based upon data or specifications provided by the user, the user is responsible for determining that such data and specifications are suitable and sufficient for all applications and reasonably foreseeable uses of the components or systems.

Offer of Sale

The items described in this document are hereby offered for sale by Parker Hannifin Corporation, its subsidiaries or its authorized distributors. This offer and its acceptance are governed by the provisions stated in the "Offer of Sale".

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PACCAR TRANSMISSION INDEX

Transmission Make and Model	PTO Appl. Number	Number Forward Speeds	Teeth in PTO Driver
PO-14F112C (Eaton EEO-14F112C)	PAC-1	12	B42
PO-15F112C (Eaton EEO-15F112C)	PAC-1	12	B42
PO-16F112C (Eaton EEO-16F112C)	PAC-1	12	B42
PO-17F112C (Eaton EEO-17F112C)	PAC-1	12	B42
PO-18F112C (Eaton EEO-18F112C)	PAC-1	12	B42



IMPORTANT: See Safety Information
in Section 1 of the Chelsea Applications
catalog HY25-3000/US.

Transmission PTO Driver & Apertures (Viewed from Rear of Transmission)
L-Left Side R-Right Side B-Bottom Side T-Top Side CS-Countershaft
For transmissions not listed, contact your authorized Chelsea Distributor.

PO-14F112C (Eaton EEO-14F112C)
 PO-15F112C (Eaton EEO-15F112C)
 PO-16F112C (Eaton EEO-16F112C)
 PO-17F112C (Eaton EEO-17F112C)
 PO-18F112C (Eaton EEO-18F112C)

BOTTOM SIDE ONLY**TRANSMISSION GEAR DATA:**

BOT 08-BOLT Opening Gear FORWARD of Centerline
 42 Teeth - L.H. HELIX

PITCH LINE TO APERTURE FACE:

1.036" (26.3144MM)

CAUTION: Application Approval Required for PTO Output Shaft Speeds Above 2500 RPM

PTO Model	Torq l / C †	Dir Rot	Engine % Fwd Rev	Filler Block	Adapter Assy	Stud Kit	PTO Model	Torq l / C †	Dir Rot	Engine % Fwd Rev	Filler Block	Adapter Assy	Stud Kit
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ONE SPEED - TWO GEAR - MECHANICAL SHIFT

489QCLZX-*3 (4)	200 l	Opp	94			Furnished
489QFLZX-*3 (5)	250 l	Opp	116			Furnished
489QHLZX-*3 (6)	250 l	Opp	135			Furnished
880QGLZX-*3 (1)	500 l	Opp	107			Furnished
880QJLZX-*3 (2)	500 l	Opp	125			Furnished
880QQLZX-*3 (3)	450 l	Opp	173			Furnished

† I = Intermittent Torque Only - De-Rate Torque Rating 30% for Continuous Duty.

C = Continuous or Intermittent Torque - No need to De-Rate Torque Rating.

IMPORTANT: Refer to the back of this transmission section and read all notes associated with this application page.
 Some notes may affect the proper PTO selection.

WARNING: SHIFT OPTIONS - Only one shift option is available for this transmission, (D) 12V Elec/Air. PTO is required to interface with the TCM to signal operation. The necessary 12VDC wiring harness is provided with PTO.

- (1) Input Gear Part No. 5-P-1574
 (2) Input Gear Part No. 5-P-1575
 (3) Input Gear Part No. 5-P-1577
 (4) Input Gear Part No. 5-P-1587
 (5) Input Gear Part No. 5-P-1588
 (6) Input Gear Part No. 5-P-1589

PAC-1

1. Gaskets are replaced by a custom molded o-ring. No backlash setting required. Special piloting studs are included in lieu of dowel pins.

