



NEW BEARING CAP FOR 340 SERIES

PTO-TEC-102

TECHNICAL

DATE: November 30, 1999

TO: All Chelsea® Power Take-Off Customers

Output bearing cap 21-P-59 is now obsolete and replaced by 21-P-641 on all 340 series P.T.O.'s. All dimensional information remains the same except for the thickness of the mounting surface of the new bearing cap (21-P-641). The old bearing cap (21-P-59) had a length through the bearing cap bolt hole of .1345" (3.416 mm) for the capscrews. The new bearing cap (21-P-641) has a length through the hole of .4100" (10.414 mm).

To install the new bearing cap, the capscrews need to be slightly longer; 378430-10 (.312-18 x 1.00") needs to be used when installing 21-P-641 bearing cap. This replaces 378430-8 (.312-18 x .750") that was used with the old bearing cap. The gasket remains the same, 22-P-71.

Capscrew torque values remain the same for 378430-10; torque to 16-20 ft. lbs. [22-27 Newton Meters] [2.2-2.8 Kg. Meters]. Remember that when installing new capscrews for the first time they do not require a drop of Loctite 290, but if installed, removed and reinstalled a drop of Loctite 290 must be used. This will provide a secure installation when the capscrews are properly torqued.

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PTO INFO

