

2014 - 2015 Corvette: Service News: Engine Repair with Crankshaft Replacement

Subject: Engine Repair with Crankshaft Replacement
Model and Year: 2014 - 2015 Corvette with RPO LT1 Engine
Source: Chevrolet Service News
Page Number: NA
Date: October 8, 2014

If the crankshaft (Fig. 21) needs to be replaced on 2014-2015 Corvette, Silverado, Sierra; 2015 Tahoe, Suburban, Yukon/XL and Escalade models equipped with the 4.3L, 5.3L or 6.2L engine (RPOs L83, L86, LT1, LV3), be sure to follow these guidelines before completing a crankshaft replacement:

- Complete all appropriate Service Information diagnostics to determine that the crankshaft requires replacement.
- If the engine has bearing and crankshaft damage, the engine should be replaced along with the oil cooler.
- On dry sump engines, the oil tank and lines should also be replaced with the engine.
- Follow the latest version of Bulletin #09-06-04-026G to verify that the ECM calibration is not an aftermarket calibration.
- If a Corvette owner prefers to keep the original numbers matching with the engine, call TAC for repair directions.

Fig. 21

- Thanks to Richard Renshaw

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