

2006 Corvette Z06: Service Bulletin: Information on Over-Filling Dry Sump Oiling System and Maintaining Proper Oil Level on LS7 Engine

Service Bulletin #: 05-06-01-032

Date: NA

Subject: Creak or Popping Noise from Roof Near Windshield/"A" Pillar
(Replace Plastic Guides In Roof Striker)

Model(s): 2006 Chevrolet Corvette Z06 with 7.0L V8 engine (VIN E - RPO LS7)

The 2006 Chevrolet Corvette Z06 is equipped with a dry sump oiling system. When adding oil to the LS7 dry sump oiling system, care must be taken to avoid overfilling the system.

Notice: Overfilling may cause over-pressurization to the system which may result in damage to the engine and emissions system components.

The capacity for the LS7 oil fill (with filter) is 7.6L (8 qts). When checking the oil level, follow the instructions found in the Owners Manual. However, if the amount of oil in the system is unknown due to repairs or other causes, the entire system should be drained and refilled with the correct amount of oil.

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