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Checking Engine Oil Level On New Vehicles During New Vehicle Prep

To ensure proper lubrication of an engine, the engine oil must be maintained at an acceptable level. The acceptable oil level is in the SAFE RANGE (3) on the engine oil dipstick. **NEVER TOP OFF OIL TO THE FULL LINE ON THE DIPSTICK DURING NEW VEHICLE PREP!**

The best time to check the engine oil level is after the engine is at operating temperature and has been turned off (not running) for 30 minutes.

Proper procedure to check Engine Oil Levels during New Vehicle Prep.

1. Position the vehicle on level surface.

2. With engine OFF, allow approximately 30 minutes for oil to settle to bottom of crankcase; remove engine oil dipstick. Failure to wait 30 minutes can cause an overfill condition if oil is added.

3. Wipe dipstick clean.

4. Replace dipstick and verify it is seated in the tube.

5. Remove the dipstick, with handle held above the tip, take oil level reading.

6. Add oil ONLY if the level is below the SAFE RANGE (1) area on the dipstick.

7. Replace the engine oil dipstick.

WARNING:
Do not overfill crankcase with engine oil, oil foaming and loss of oil pressure can result.

Cummins diesel engines are X-rayed for oil level prior to installation at the assembly plant and do not require any engine oil top off. Claims for engine oil top off will be charged back.

