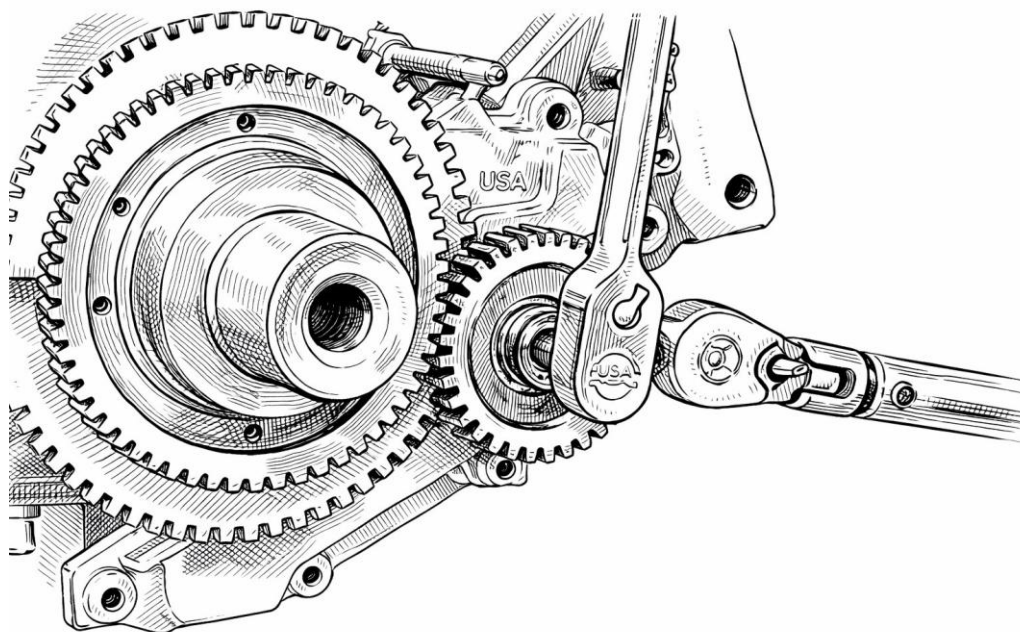


TECHNICAL SERVICE BULLETIN

Part #:	MPI-03032026	Engine:	LB7-LLY-LBZ-LMM Duramax
Date:	03/03/2026	Title:	LB7-LLY-LBZ-LMM Duramax Oil Pump Installation

ATTENTION

- Lubricate the oil pump with motor oil prior to assembly and priming.
- Install the oil pump to the engine and torque the oil pump mounting bolts to 15 LB FT.
- Use a pass through socket torque wrench adapter and a hex key to hold the oil pump shaft stationary while torquing the oil pump nut to 74 LB FT.



- Note some oil pumps have left hand threads. Ensure you are using the correct nut for your pump.
- **DO NOT** overtighten the driven gear nut as this may result in catastrophic failure of the internal oil pump gears.
- Ensure there is .004-.006 inches gear backlash after torquing.
- Install the crankshaft balancer and torque to the manufacturer's specification. On some models this is a one time use torque to yield fastener.