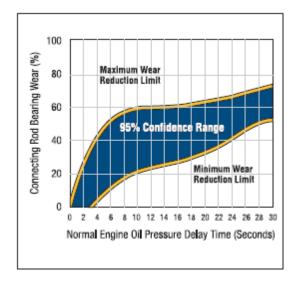
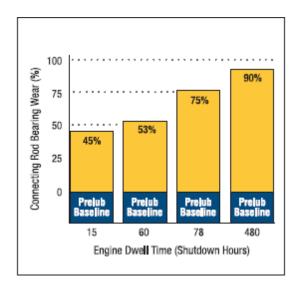


Protection from the Start

Lubrication is the lifeblood of a diesel engine, especially today's high-performance, fast-starting diesels. Dry starts can happen at almost any time, causing engine wear, more frequent overhaul and downtime and increased maintenance and replacement costs.

The PreLub[™] system provides complete engine prelubrication for added value. The system delivers up to 40 gallons of oil per minute, ensuring full engine oil pressure from turbo to crankshaft BEFORE the engine is allowed to crank... every time it starts! And if someone forgets to put oil in the engine, the fail-safe feature (no oil, no start) prevents the engine from cranking...





Independent testing shows significant rod bearing wear after just five seconds if oil pressure delay and rapid ring face wear after 20 seconds. Prelubrication reduces rod and bearing wear (up to 60%) over conventional starting



^{*}PreLub™ and QuickEvac™ are registered trade marks of RPM Industries LLC

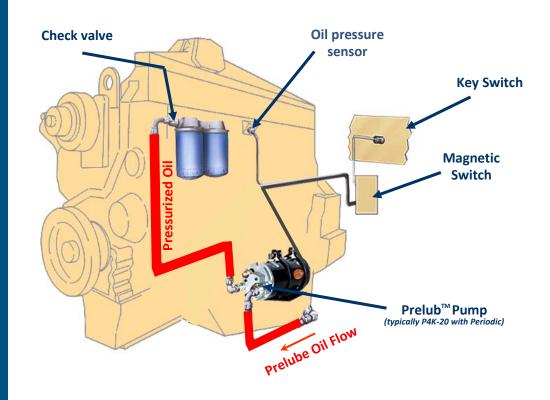


PreLubTM

PreLub[™] How it works

- 1. Operator turns key switch to start the engine.
- 2. PreLub[™] pump starts.
- 3. Pump pushes oil up to filters and pressure builds.
- 4. Oil pressure sensor shuts Prelub™ pump off.
- 5. Engine starter engages and prelubricated start results.

EVERY START



OR - Periodic Prelub[™]

- Programmable prelube cycle operates 24/7, 365 days/year
- Protects stand-by genset investment against prolonged shut-downs and dry starts.
- Standard program: Pump runs 40 sec. ON, 12 hrs. OFF (repeats every 12 hrs.)
- During emergency start, Prelub[™] pumps runs 15 sec. in parallel to the starter to assist in delivering oil to the engine.

<u>ADD</u> QuickEvac[™] (Purge oil filters, Evac oil to waste barrel, Refill clean oil through filters)

- Complete engine oil & filter change in less than 20 minutes.
- "Green", closed loop system Cleaner, Safer, Faster!
- No oil contamination within engine compartment or gen-set room.





^{*}PreLub™ and QuickEvac™ are registered trade marks of RPM Industries LLC