

Upgraded PMV Pumps

Designed for performance, built for reliability and durability

Since its introduction in 2007, Lincoln's PMV pump line has been recognized for its strong performance, quiet operation, ease of use and design simplicity. Building on this widely utilized design, Lincoln continues to develop and improve the line to provide customers with the most technically advanced, long-lasting and dependable lubrication service pump available.

- New, more robust outlet casting
- New copper pump tube seal protects internal outlet casting threads and maintains stronger connection
- Outlet check on oil pumps prevents excess supply line pressure from reaching the pump

See the Lubrication equipment, hand-held lubrication tools and accessories catalog for details about PMV pumps, pump packages and accessories.



Reliability and durability complement PMV's superior design and performance features



Copper gasket seal ¹⁾

- Standard on all 2014 PMV pumps
- Located between pump tube and casting
- Protects critical external casting threads
- Prevents damage due to supply line overpressure

Outlet check

- Included with all PMV oil pumps
- Blocks supply line pressure from pump outlet
- Prevents damage due to thermal expansion back pressure

New outlet body casting

- More resilient in all critical areas



¹⁾ Not used on 6:1 pump with external casting threads

All standard PMV features and benefits remain

PowerMaster III-based air logic packaged in one-piece, modular assembly:

- Runs with/without external lubrication
- No springs, rods or other mechanical connections to wear out
- Operates in wet and contaminated air

Air cylinder and piston designed for simplicity:

- One-piece air cylinder contains all ports and passages for solid construction; eliminates leak paths
- One-piece piston with single O-ring sealing and no mechanical connection to springs, spools or poppets provides increased service life and dependability

Single-piece gland nut with divorced fluid and air seals:

- Easy to maintain over the life of the pump
- Eliminates chance of fluid entering the air motor due to worn seals

Hard chrome-plated pump rod:

- Superior sealing
- Extended rod and seal life



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