Valvoline Premium Blue Restore[™]

January 21, 2016

Public Use





Valvoline Premium Blue Restore™



- Cost-effective, alternative repair for ISX15 engines with excessive oil consumption
- Available now



Door frame oil change reminder:

Cururing Valvoline.
This engine filled with:
Premium Blue RIESTORIE
Top off with
Top off with Premium Blue Restore
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Premium Blue Restore

Public Use

How Restore[™] Oil Works



- A fully synthesized base stock combined with the Valvoline Premium Blue Extreme additive pack
- This formulation is tailored to be a "solvent" and dissolve the hard carbon from the piston ring grooves and lands
- Dissolved carbon enable the first and second piston rings to move freely restoring oil control
- In conjunction, Fleetguard LF 14000 NN filter's superior efficiency and capacity captures and holds the dissolved carbon without filter plugging

Public Use

Diagnosis – When to Use Restore™ Oil



- Must use EDS
 - Solution within oil consumption troubleshooting directs use of RestoreTM Oil for repairs outside of published coverage
- TSB150163 provides specific guidance on fault codes and oil consumption thresholds guiding when to use RestoreTM Oil.



How to Order Restore[™] for Repairs

- Dealers need to order 5 cartons of the oil from their local distributor and one LF 14000 NN if not stocked locally or inhouse
 - Each carton includes three 1 gallon jugs
- 15 gallons per repair
 - 12 gallons required for the engine oil change
 - 3 gallons for make-up during the next oil drain interval
- Run the oil for an entire drain interval
 - Customer uses regular oil and filter at next oil change

Cummins Recommends Future Use



For long-lasting, optimized operating conditions, Cummins recommends use of Restore[™] oil and LF 14000 NN filter once a year or every 120,000 to 150,000 miles.