

RED LINE COMPLETE OIL SYSTEM CLEANER

Red Line Oil System Cleaner safely removes harmful contaminants such as sludge, gum, and varnish from engines and oil systems. It helps free sticking valves and piston rings to restore engine performance especially in GDI engines. It is safe for use in all gasoline and diesel engines, prepares engines for new engine oil and will not alter or effect manufacturer's limited warranties.

NOTE: Red Line Complete Oil System Cleaner will be more effective if engine is at operating temperature at onset of procedure.

Applications

- · Formulated for use in GDI, MPFI, Hybrid, and Diesel engines
- · Not recommended for first-time use in vehicles with an odometer reading exceeding 100,000 miles

Features/Benefits

- · Quick and effective way to clean lubricated engine surfaces
- · Removes harmful contaminants such as sludge, gum, and varnish
- Helps restore engine performance
- · Prepares engine for new oil
- Does not effect manufacturer's limited warranties
- · Red Line Service Chemical Limited Lifetime Warranty Program coverage (if used every 10,000 miles)



Recommended Service Procedure

- Remove drain plug and drain crankcase
- Remove used oil filter and install new filter for this service
- Add entire bottle to crankcase and verify via the dipstick that crankcase is filled to proper level. Top off with additional quarts od Red Line Complete Oil System Cleaner or engine oil

NOTE: large percentages of engine oil in Complete Oil System Cleaner will reduce effectiveness

- Start engine and let idle for at least 5 minutes (recommend 8-10 minutes if engine was cold), allowing Complete Oil System Cleaner to sufficiently clean sludge, varnish and other harmful deposits
- · Continually monitor engine oil pressure while performing this service
- Shut off engine after recommended run time
- · Completely drain crankcase
- Install new oil filter and inspect for proper seal
- · Add new engine oil to crankcase following manufacturer's specifications
- Start and run engine briefly. Shut off engine to check for proper oil level and inspect for leaks

NOTE: should a sudden decrease/drop in oil pressure occur, turn off engine immediately and contact Red Line Technical Support at (800) 624-7958

Health Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data Sheet via REDLINECHEMICALS.COM.