

## LIFTER VALLEY SCREEN KITS

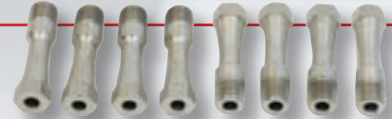
This kit is designed to minimize damage caused by valve train and other breakage in the engine by keeping debris away from the engine's rotating assembly and oil pump pickup. Special pre-formed screens are secured with high strength epoxy over the oil drainback holes to catch metal fragments. Allen socket plugs are included for installation in the galley to direct the oil returning from the cylinder heads away from the spinning crankshaft, thereby reducing windage loss and aiding oil control.



PART #	APPLICATION	CONTENTS
29-4001	CHEVROLET SMALL BLOCK	TWO PRESS-IN SCREENS, TWO LARGE FORMED SCREENS, EIGHT 1/4" NPT SOCKET PLUGS AND EPOXY.
29-4002	CHEVROLET BIG BLOCK	ONE PRESS-IN SCREEN, TWO LONG SCREENS AND EPOXY.

## LIFTER VALLEY VENTS

These vents aid oil control by providing positive crankcase ventilation and eliminating lifter valley oil drain-through to crankshaft, which results in windage loss.

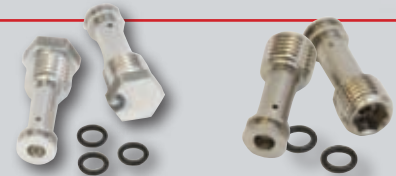


PART #	DESCRIPTION	APPLICATION
29-4000-8	PACKAGE OF 8 VALLEY VENTS	CHEVROLET SMALL BLOCK

- 6061-T6 aluminum construction
- 1/4" NPT thread in
- Machined with 9/16" hex for ease of installation

## OIL RESTRICTOR KITS

Race engines equipped with roller rocker arms and mechanical roller lifters should have the flow of oil to the lifters restricted. Our Oil Restrictor Kits force more oil to the engine bearings where it is needed, and also cut horsepower losses caused by oil windage. Engine Pro offers two styles of restrictor kits. Part #29-4004 consists of a pair of precisely drilled aluminum restrictors which replace the rear block galley plugs. Part #29-4005 consists of precisely drilled steel plugs which are screwed into threaded oil passages.



PART #	DESCRIPTION	APPLICATION
29-4004	ALUMINUM RESTRICTOR KIT	CHEVROLET SMALL BLOCK AND BIG BLOCK.
29-4005	STEEL RESTRICTOR KIT	CHEVROLET SMALL BLOCK AND BIG BLOCK

CAUTION: OIL RESTRICTOR KITS ARE NOT FOR USE WITH HYDRAULIC LIFTERS.

## MAGNET KIT

The Engine Pro Universal Magnet Kit assures the pick up of any metal fragments before they reach critical areas of the engine. Magnets can be installed in cylinder heads, intake valley and oil pans.



PART #	DESCRIPTION	CONTENTS
29-4003	UNIVERSAL MAGNET KIT	4 SMALL MAGNETS, 4 LARGE MAGNETS AND EPOXY.

## HEAT TABS

- For high temperature gas engines
- Center melt material is certified
- Center melts at 250° to 255°F, 121° to 124°C

PART #	DESCRIPTION
80-1000-100	BAG OF 100 HEAT TABS

