

# INCREASED LS RING SEAL PERFORMANCE

## Total Seal® Gas-Ported Rings Now Available In LS Bore Size Ring Packs

Gas-Ported Piston Rings are the next evolution in gas-ported technology, solving many of the drawbacks of gas-ported pistons.

- ◆ **Better Gas Pressure Distribution** – Gas-Ported Rings feature more gas ports than the typical gas-ported piston. As a result, the gas pressure is more evenly distributed which produces increased ring seal, improves horsepower and provides more even cylinder bore wear. Gas-Ported Rings also reduce ring break-in time.
- ◆ **Stronger Piston** – By gas porting the ring instead of the piston, the top ring land of the piston is stronger, especially near the exhaust valve relief pockets
- ◆ **Self Cleaning** – Because the piston ring is always rotating, the gas ports in the ring are self cleaning, which results in longer lasting ring seal.

### Total Seal® Gas-Ported LS Bore Size Ring Packs

Bore Size (in)	Ring Grooves (mm)	Part Number
3.785	1.5, 1.5, 3.0	CS8794GP
3.898	1.5, 1.5, 3.0	CS7984GP
4.000	1.2, 1.2, 3.0	CS4708GP
4.000	1.5, 1.5, 3.0	CS2010GP
4.065	1.2, 1.2, 3.0	CS4708GP 65
4.065	1.5, 1.5, 3.0	CS2010GP 65
4.125	1.2, 1.2, 3.0	CS4709GP
4.125	1.5, 1.5, 3.0	CS2012GP

\*\*Oversizes available for all bore sizes\*\*

*Specially designed horizontal slots allow combustion gas to enter and gas-load the ring from behind, pushing it outward against the cylinder wall for greatly increased ring seal efficiency*

If It Has A Piston,  
We Can Build A Ring For It.

**TOTAL SEAL**  
PISTON RINGS  
UNLOCK THE POTENTIAL

www.TotalSeal.com ◆ 800-874-2753 ◆ Tech Line: 623-587-7400

For more detailed information  
on Total Seal Gas-Ported Rings:  
[products.totalseal.com](http://products.totalseal.com)

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**Hidden Horsepower  
Podcast**

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