



Sales and Marketing Bulletin

Bulletin Number: PG18-3-27

March 27, 2018

CUSTOMER: Prime Guard Filter Customers

SUBJECT: **POF4461** Prime Guard Spin-on Oil Filter
2012 & Newer Hyundai / Kia Models
L4 1.6L, 1.8L, 2.0L 2.4L Engines

FROM: Prime Guard Technical Service Department

Important service update:

The following service update has been published to introduce Prime Guard customers to the re-designed Prime Guard POF4461 oil filter.

Background:

The POF4461 Prime Guard Oil Filter was specifically designed to handle the extraordinarily high engine oil pressure produced when the oil pressure regulating valve in the engine malfunctions.

Issue:

When this malfunction/over-pressurization occurs, the engine oil pump produces extremely high oil pressures in the engine. This can cause bulging or “ballooning” in the oil filter casing. It could also create an instance where the oil filter base plate sealing gasket is “blown out”. This could result in engine oil loss and subsequent engine damage.

CAUTION:

When installing this oil filter, it is critical to insure that the base plate sealing gasket is properly seated in the base plate groove. It is also important to lubricate the sealing gasket with clean motor oil. The filter must be turned ¾ to 1 full turn after the sealing gasket has contacted the filter mounting plate on the engine. The gasket is designed to work at near “metal to metal” tolerances.

After installation, start the engine and allow it to run for at least 60 seconds. Visually inspect the filter to insure that there are no leaks.

This re-designed Prime Guard POF4461 is manufactured in the same Korean plant that manufactures the OE Hyundai / Kia oil filter. It is manufactured to very stringent specifications, and is recommended as a replacement for the OE filter.

Please contact your salesperson for pricing and availability of this filter.

Prime Guard Technical Service Department