

# Product Release: IFS (Injection Filtering System)

Finally, after extensive research and development a safeguard for your common rail high pressure injector system known as HEUI. Our filtering system is developed to protect the common oil rail passages and the injectors by filtering the oil to a 5 micron level from the high pressure pump failure.

## Current Potential Damage and Repair Costs:

When the high pressure pump fails, fine metal particles can be distributed through the common rail in the head and introduced to the injectors. These metal particles can then cause internal damage to the injectors causing sticking, scoring and potentially catastrophic damage leaving you stranded on the side of the road. Common repair costs exceed \$8,000.00 that includes a new pump, labor to clean out the oil rail and, on average, \$550.00 X 6 for the injectors. Plus the price for a tow!

## Resolution:

Install a device to protect the common rail and injectors when the high pressure pump fails. Past attempts to filter the oil pre high pressure pump will not protect these components post pump.

## Solution:

Now you can protect your vital injector components and oil rail from damaging particles with the IFS kit. The IFS kit will filter the post high pressure pump oil down to 5 micron. This insures your injection system will survive a catastrophic high pressure pump failure. You may still need a tow, BUT you would not be handing over near the amount of cash as you would without the IFS kit. Repair savings of \$5,000.00 or more.

**IFS Kit: \$980.00** Comes with all required items for a professional Installation. Most any "backyard mechanic" with basic hand tools and a drill can install this system in under 2 hours. Included is:

- Pre-assembled filter assembly w/ 5 micron element and forged fittings
  - Visual indicator for filter condition monitoring indicating element change
  - 2- 36" hydraulic hose assemblies w/ protective sleeve and fittings\*
  - Full illustrated instruction manual
- \* Hose sets have 3/8" OFS(o-ring face seal) fittings directly applicable to CAT HEUI system fittings. Other types available on request.

Protect your engine with a proven solution. Call or email today for additional information

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