

REMAN Engine OIL PRIMING and Break In Period

Suggestions:

To prevent a dry start even though we use bearing guard lubricants during assembly on the bearings and other components that requires oil pressure **it is HIGHLY recommended to prime the oil system before start up.** There are several items on the market that is readily available to do so like from Melling, Goodson, MDR Tuning X Prime, etc. all you have to do it adapt it over to the oil pressure sensor location with fittings that are readily available also. If you do not do this step like also mentioned in our warranty paperwork and starve the bearings and other key components of oil on start up then it will VOID the warranty of the engine and repair of this failure is on the customer or repair shop that failed to do so and follow this simple step.

** Recommended mileage for break in oil changes should be at 500 miles after install, the second one 1,500 miles after initial break in oil change, then normal 5000 mile intervals using **OEM OIL FILTERS ONLY and QUALITY Oil.**

** Suggested Oil we recommend for break in is standard conventional oil (NO Full SYNTHETIC or SYNTHETIC BLEND for the first 2000 miles so the rings can seat properly) We typically use and recommend Mobil Delvac 15W40 or Driven Racing Break-In Motor Oil

** Suggested to use a Zinc additive like ZDDP or Lucas with the FIRST and SECOND break in oil cycle and every other oil change unless using an oil with high zinc content like Schaffers Oil, Driven Racing Oil, or CEN-PE-CO Oil. Zinc in the oil is very important on an engine to prolong bearing life and reduce friction on wear items especially on the camshaft components to provide a longer engine life.

** We like to see one heat cycle by starting, verifying oil pressure with a mechanical gauge then raising the idle to 1500-2000 rpms for 2 to 3 mins before initial longer road test to verify all fluids and are full and thermostats open after install and for ring seat, maintaining constant load as in highway driving around 1500-2000 rpms, pulling a small trailer, the more miles you have loaded will help seat the rings properly for the first 500-1000 miles, most rings will seat during this time but sometimes they will take longer depending on driving conditions, engine load and injector quality and size.