

OIL RESTRICTOR KIT FOR 351 CLEVELAND PART NUMBER 22050

The plugs in this kit are to be installed in the main bearing webs to reduce oil flow to the cam bearings and the left (driver's side) lifter galley, thereby increasing potential oil flow to the crankshaft bearings. Note: The block will have to be cleaned after the passages have been tapped.

1. To install the (4) Small Plugs (5/16-18 thread) which restrict the vertical oil passages between the main bearing bores and the cam bearings in the number (2) thru number (5) main webs, use a 5/16-18 starting tap to thread the passages to a depth of approximately 3/4".

Note: Do not install any plugs yet.

2. The Single Large Plug (3/8-16 thread) is to be located in the diagonal oil passage which runs from the No. (5) main bearing bore to the left (oil filter side) tappet oil gallery. Using a 3/8-16 starting tap, thread this diagonal passage to a depth of approximately 3/4".

Note: Do not install any plugs yet.

3. Thoroughly clean the block and its passages to remove all metal chips, grit, etc. before using Loctite or another suitable tread sealer on the threads of the Restrictor Plugs and installing Restrictor Plugs in their proper locations.