



Dart SHP Restrictor Kit

The restrictors in this kit are designed to meter the oil delivered to the lifter galleys in the Dart SHP block. As with all our oil restrictors, they should be used only in engines equipped with mechanical roller lifters. Engines with conventional solid, hydraulic or hydraulic roller lifters should not have the lifter galleys restricted.

NOTE: These restrictors are to be inserted into the front of the block, behind the cam sprocket, unlike factory blocks. See illustration below.

- Test-fit each restrictor without o-ring prior to installation
- The long restrictor in this kit is for the passenger's side galley while the short restrictor is to be installed on the driver's side of the block.
- The head of each restrictor must fit flush with, or slightly below (when using a thrust plate), the machined surface of the cam boss when tightened.
- Make certain that the restrictors do not reach into the lifter bores.
- Once proper fit is achieved, remove restrictors and clean everything.
- Install both restrictors with sealant if desired. Oil the o-ring on the long restrictor and work it carefully past the intersecting passages.

