



## **CRANKSHAFT SCRAPER INSTALLATION**

Crankshaft scraper must be test fit by bolting it onto pan rail of Block. Crank weights, rods, and rod bolts must have a minimum clearance of .060" from the scraper. The scraper must be trimmed if the clearance is less than .060". Using a gasket forming type sealant, ( 3M weatherstrip adhesive, silicone, etc.)glue and secure scraper with bolts to the pan rail of the ENGINE BLOCK and allow to dry completely . When sealant/glue is dry remove bolts and install oil pan and gaskets as they would normally be installed.