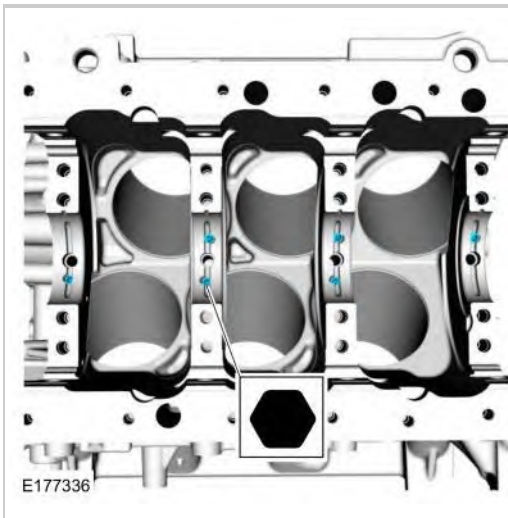




123.

Check the cylinder block distortion. Refer to: Cylinder Block Distortion .

124.

 **NOTE:** Place clean, lint-free shop towels over exposed engine cavities. Carefully remove the towels so foreign material is not dropped into the engine. Any foreign material (including any material created while cleaning gasket surfaces) that enters the oil passages or the oil pan, may cause engine failure.

 **NOTE:** Do not use wire brushes, power abrasive discs or 3M™ Roloc ® Bristle Disk (2-in white part number 07528) to clean the sealing surfaces. These tools cause scratches and gouges that make leak paths. They also cause contamination that will cause premature engine failure. Remove all traces of the gasket.

Make sure that the mating faces of the cylinder block are clean and free of foreign material. Refer to: RTV Sealing Surface Cleaning and Preparation . Use the General Equipment: Plastic Scraper

Material

: Motorcraft ® Silicone Gasket Remover / ZC-30-A

Material

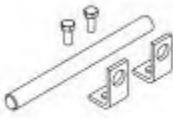
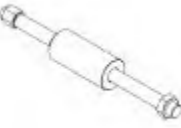
: Motorcraft ® Metal Surface Prep / ZC-31-B

Material

: Metal Brake Parts Cleaner / PM-4-A, PM-4-B

DISASSEMBLY AND ASSEMBLY OF SUBASSEMBLIES > CYLINDER HEAD

Special Tool(s) / General Equipment

 E223048	303-1249 Valve Spring Compressor TKIT-2006UF-FLM TKIT-2006UF-ROW
 E222987	303-1567 Sizer, Teflon Seal TKIT-2010C-FLM
 E134677	303-300 (T87C-6565-A) Set, Valve Spring Compressor T88C-1000-ST TKIT-1988-FESTIVA TKIT-1988-TRACERTKIT-2009TC-F
 E134678	303-350 (T89P-6565-A) Compressor, Valve Spring TKIT-1989-F TKIT-1989-FLM TKIT-1989-FM TKIT-1990-LMH
 E223050	303-470 (T94P-6510-CH) Installer, Valve Stem Oil Seal TKIT-1994-FH/FMH/FLMH TKIT-1994-LMH/MH2 TKIT-2009TC-F
 E222982	307-005 (T59L-100-B) Slide Hammer
 E223046	310-205 Fuel Injector Brush
 E168032	310-206 Remover, Fuel Injector TKIT-2009A-FLM