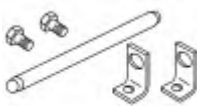


SECTION 303-01C: Engine — 5.0L (4V)
DISASSEMBLY AND ASSEMBLY OF SUBASSEMBLIES

2014 F-150 Workshop Manual
 Procedure revision date: 10/25/2013

Cylinder Head

Special Tool(s)

 ST1902-A	Compressor, Valve Spring 303-1418
 ST1981-A	Compressor, Valve Spring 303-300 (T87C-6565-A)
 ST1907-A	Compressor, Valve Spring 303-350 (T89P-6565-A)
 ST3028-A	Compressor, Valve Spring 303-1249

Material

Item	Specification
Motorcraft® SAE 5W-20 Premium Synthetic Blend Motor Oil XO-5W20-QSP (US); Motorcraft® SAE 5W-20 Super Premium Motor Oil CXO-5W20-LSP12 (Canada); or equivalent	WSS-M2C930-A

NOTE: LH cylinder head shown, RH cylinder head similar.