



FORD PERFORMANCE

M-6007-20T Crate Engine Supplement

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Please visit www.performanceparts.ford.com for the most current instruction and warranty information.

PLEASE READ ALL OF THE FOLLOWING INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION. AT ANY TIME YOU DO NOT UNDERSTAND THE INSTRUCTIONS, PLEASE CALL THE FORD PERFORMANCE TECHLINE AT 1-800-367-3788

The current production engine harness does not interface with the Ford Performance M-6017-20T harness and controls package.

This instruction sheet explains how to modify the new engine to work with the M-6017-20T harness.

1. Remove existing engine harness.
2. Install the Ford Performance engine harness included with the engine. (CU5Z-12A581-MA) You will notice that the crankshaft position sensor on the engine will not plug into the replacement harness. The sensor must be replaced.
3. Do not loosening the bolts that retain the crank position sensor.
4. Mark rib on sensor as pictured. Also mark rib on new crank position sensor.



Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356

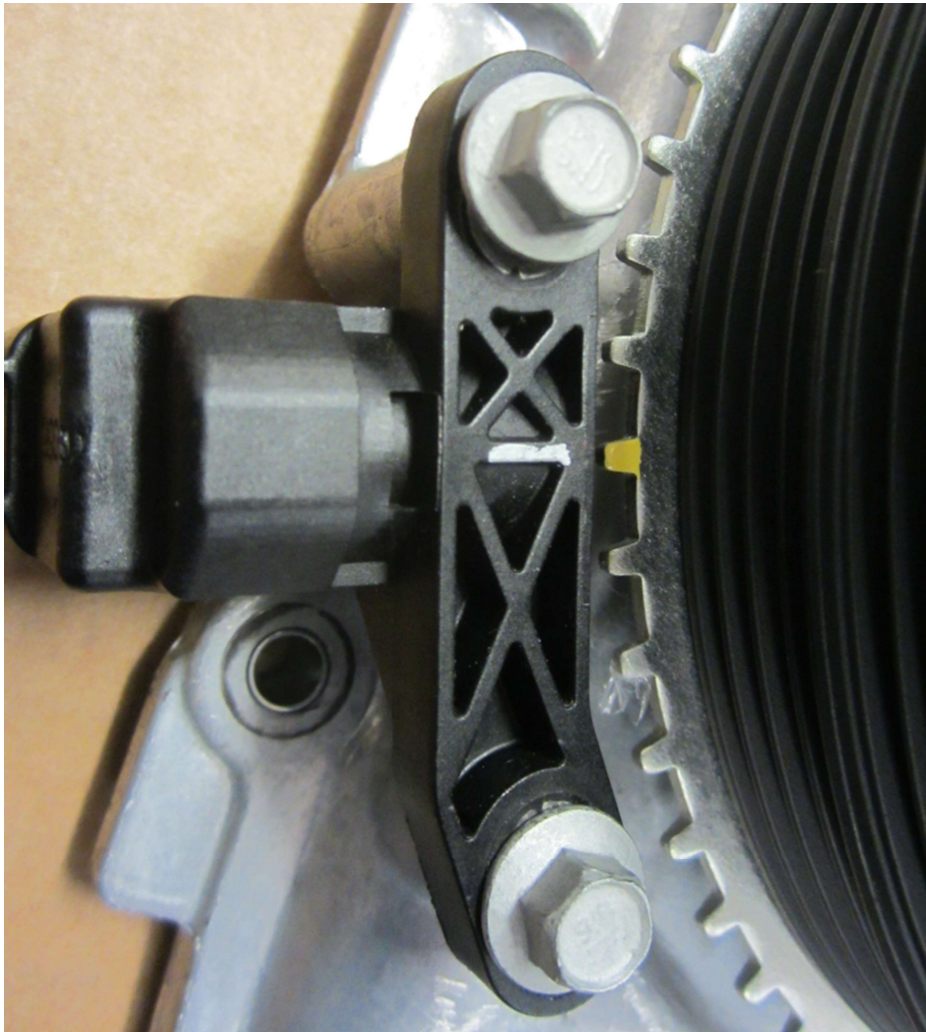


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5. Rotate crankshaft so a tooth lines up with the marked rib on the sensor. Mark the tooth.
6. Remove crank position sensor.
7. Install new crank position sensor. Line up marked rib to trigger wheel tooth and torque bolts to 62lb.in. (7Nm)



8. Plug harness into crank position sensor.

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