

## **SSM 49221 - 2015-2017 Various Vehicles - 2.7L/3.0L EcoBoost - Additional Parts Required For Short Block Replacement**

When installing a replacement short block in 2015-2017 vehicles equipped with a 2.7L or 3.0L EcoBoost engine, the engine must be converted to use a belt driven oil pump with the following parts: left exhaust camshaft – JT4Z-6250-B, left intake camshaft - JT4Z-6250-A, belt driven oil pump - KT4Z-6600-A, oil pump belt - JT4Z-6B651-A, crankshaft sprockets - FT4Z-6306-A (x2), crankshaft oil pump belt drive - JT4Z-6306-A. Follow the engine assembly procedure in Workshop Manual (WSM), Section 303-01 using these new parts without installing the chain tensioner or guides as they are not needed with the belt driven oil pump. Fill out the Authorized Modification Label (FPS-8262) with the following text: 'Engine has been modified to use a belt-driven oil pump per SSM XXXXX' and attach it to the underside of the hood.

### **APPLICABLE VEHICLES**

2017 CAR: PL D544N CONTINENTAL  
2015 - 2017 CAR: DQ CD539N EDGE  
2015 - 2017 CAR: ED CD539A EDGE  
2015 - 2017 TRUCK: FC P552N F-150  
2017 CAR: C7 CD391N FUSION  
2016 - 2017 CAR: D9 U540N MKX  
2017 CAR: PL D544N CONTINENTAL  
2017 CAR: C9 CD533N MKZ  
2015 - 2017 CAR: PC D568C TAURUS