3/14/24, 10:23 AM 2020 Aviator



SSM 52314 2015-2024 Various Vehicles - Various Engines - Crankshaft Pulley Bolt Torque Procedure

During service and repair requiring removal and replacement of a crankshaft bolt and/or crankshaft damper, achieving proper torque of the crankshaft pulley bolt is critical. Incorrect torque may allow the bolt to loosen resulting in the timing gear breaking and engine damage. Replacement of the bolt is critical to the repair and accurately following the installation procedure in the Workshop Manual (WSM) Section, 303-01 is extremely important. The bolt torque procedure can be found in the crankshaft front seal removal and installation procedure or in the engine assembly procedure.