

Driveshaft Installation, Cont.

2. Insert driveshaft through bearing hole in bulkhead. Place inner driveshaft bearing flange bolts in the bulkhead.
3. Insert chaincase side of driveshaft through bottom chaincase bearing.
4. Tip machine upright. Replace speedometer key with a new one and install angle drive. Torque nuts to specification.

**Speedometer Angle Drive
Mounting Nut Torque -**

15 - 17 ft. lbs. (21- 24 Nm)

5. Link together the upper and lower chaincase sprockets with the chain. Install both the upper and lower sprockets and chain at the same time. Finger tighten the top sprocket nut and turn in bottom sprocket bolt until snug.

NOTE: On Hyvo™ sprockets, the beveled side goes toward the chaincase bearing.

6. Install chain tensioner. Finger tighten adjustment bolt.
7. Install brake caliper assembly in chaincase.

CAUTION:

On models with hydraulic brakes, make sure caliper piston is fully retracted into caliper to prevent brake binding from preload of pads. On models equipped with mechanical brakes make sure cam is fully retracted.

8. Torque caliper mounting bolts to specification.

Caliper Mounting Bolt Torque -

28 - 30 ft. lbs. (39- 41 Nm)

