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## F. Critical Crankshaft Clearances:

- 1. Rod Side Clearance: .889mm (.035) Minimum .991mm (.039) Maximum
- 2. Rod Radial Clearance: .024mm (.0009) Minimum .030mm (.0012) Maximum
- 3. "Run Out" from bearing journal to bearing journal Side to Side = .013mm (.0005) at & of bearing journal:

  Side to Side = .013mm (.0005) Total "Run Out" = .025mm (.001)
- 4. Crankshaft width: 47.95mm (1.8877) Minimum (bearing journal face to bearing journal face) 48.05mm (1.8917) Maximum
- 5. Bottom Main Bearing .178mm (.007) Minimum Side Clearance: .279mm (.011) Maximum

## G. <u>Torque Specs for Bolts</u>:

## Torque - Lb. Feet

		8	12mm	33.2 to	
2.	Nut:	Counter Sprocket	12mm	40.4 to	43.3
			12mm	33.2 to	36.1
4.	Bolt:	Oil Drain Plug	8mm	13.0 to	15.9
		Oil Level	6mm	5.7 to	7.2
6.	Screw:	Stator Plate Mag Assy.	4mm	3.6 to	4.3
7.	Nut:	Flywhee1	10mm	27.4 to	30.3
8.	Nut:	Head	8mm	13.0 to	15.9
9.	Bolt:	Kick Start Stop Pin	12mm	20.2 to	23.1

NOTE: To convert to Inch Lbs., MULTIPLY by 12.

