

G. Critical Crankshaft Clearances:

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| 1. Rod side clearance:
(1973 Crankshafts) | .25mm (.0098) minimum
.38mm (.0149) maximum |
| 2. Rod side clearance:
(1974 Crankshafts) | .45mm (.0177) minimum
.58mm (.0229) maximum |
| 3. Rod radial clearance: | .021mm (.0008) minimum
.024mm (.0009) maximum |
| 4. "Run Out: from bearing
journal to bearing journal
at ϕ of bearing journal: | Side to Side = .013mm (.0005)
Total "Run Out" = .025mm (.001) |
| 5. Crankshaft width:
(bearing journal face to
bearing journal face) | 35.85mm (1.4114) minimum
35.95mm (1.4153) maximum |

H. Torque Specs for Bolts:

Torque - Lb. Feet

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| 1. Nut: Primary Gear | 12mm | 33.2 to 36.1 |
| 2. Nut: Counter Sprocket | 12mm | 40.4 to 43.3 |
| 3. Nut: Clutch Hub | 12mm | 33.2 to 36.1 |
| 4. Bolt: Oil Drain Plug | 8mm | 13.0 to 15.9 |
| 5. Screw: Center Case | 6mm | 5.7 to 7.2 |
| 6. Screw: Stator Plate Mag Assy. | 4mm | 3.6 to 4.3 |
| 7. Nut: Flywheel | 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.

