

F. Carburetor: 19.19mm = SHB 19.19D

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|------------------|------------------------|
| 1. Main Jet | #102 |
| 2. Mid-Range Jet | #40 |
| 3. Choke Jet | #60 |
| 4. Slide | 7938 3 |
| 5. Air Screw | Out 3/4 to 1-1/2 turns |

G. Critical Crankshfat Clearances:

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| 1. Rod side clearance:
(1973 Crankshafts) | .25mm (.0098) minimum
.38mm (.0149) maximum |
| 2. Rod side clearance:
(1974 Crankshfats) | .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 \bar{C} of bearing journal: | Side to Side = .013mm (.0005)
Total "Run Out" = .025mm (.001) |
| 5. Crankshaft width:
(Bearing journal face to
bearing journal face) | 31.85mm (1.300) minimum
31.95mm (1.304) maximum |

H. Torque Specs for Bolts:

		<u>Torque - Lb. Feet</u>
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

