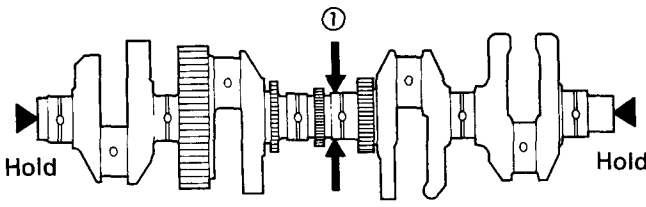


General Information

Unit: mm (in)

Crankshaft	Item	Standard	Service Limit
<p>Connecting rod small end I.D. Connecting rod big end side clearance Crankshaft runout ①</p>  <p>Crankpin oil clearance Crankpin bearing selection Main journal oil clearance Main journal bearing selection</p>	<p>20.016–20.034 (0.7880–0.7887) 0.05–0.20 (0.002–0.008)</p>	<p>20.08 (0.791) 0.3 (0.01) 0.03 (0.001)</p>	
	<p>0.028–0.052 (0.0011–0.0020) See page 10-21</p>	<p>0.08 (0.003) —</p>	
	<p>0.021–0.045 (0.008–0.0018) See page 10-20</p>	<p>0.08 (0.003) —</p>	
	<p>Alternator</p>		
	<p>Alternator shaft collar spring free height</p>	<p>2.1 (0.08)</p>	<p>1.8 (0.07)</p>