

1D



Conrod / Crankshaft Inspection

Refer to [Conrod Removal and Installation](#).

Conrod Small End I.D.

Measure the conrod small end inside diameter with the small bore gauge.
If the conrod small end inside diameter exceeds the service limit, replace the conrod.

Special Tool

(A): [09900-20602](#)

(B): [09900-22403](#)

Conrod small end I.D.

Service limit: 22.040 mm (0.8677 in)



Conrod Big End Side Clearance

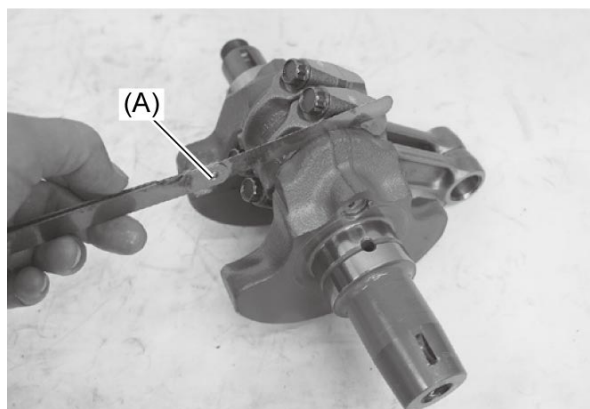
- 1) Check the conrod big end side clearance with thickness gauge.

Special Tool

(A): [09900-20803](#)

Conrod big end side clearance

Service limit: 0.50 mm (0.020 in)



- 2) If the clearance exceeds the limit, remove the conrod and measure the conrod big end width and crank pin width. If the width exceed the limit, replace the conrod or crankshaft.

Special Tool**(A): 09912-66310****09900-20101****Conrod big end width****Standard: 21.95 – 22.00 mm (0.864 – 0.866 in)****Crank pin width "a"****Standard: 44.17 – 44.22 mm (1.739 – 1.741 in)**