

Mainshaft

Inspection

Wear

Outside Diameter:

Standard (New): A: 27.920–27.980 mm
(1.0992–1.1016 in.)

B: 31.984–32.000 mm
(1.2592–1.2598 in.)

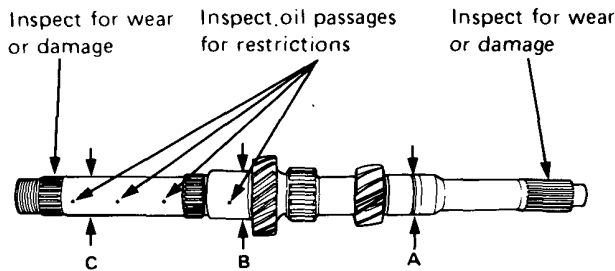
C: 24.980–24.993 mm
(0.9835–0.9840 in.)

Service Limit:

A: 27.87 mm (1.097 in.)

B: 31.93 mm (1.257 in.)

C: 24.93 mm (0.98 in.)



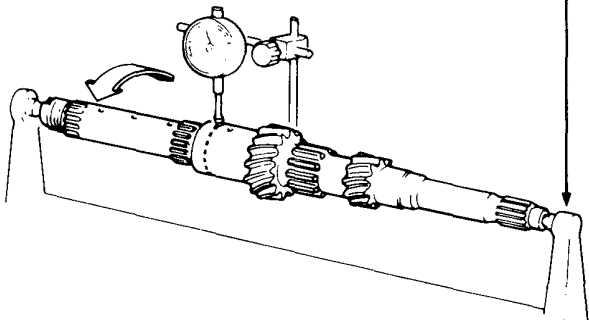
Runout

Standard (New): 0.04 mm (0.0016 in.)

Service Limit: 0.10 mm (0.004 in.)

Rotate two complete revolutions.

Support with lathe type tool or V-blocks



Countershaft

Inspection

Wear

Outside Diameter:

Standard (New): A: 33.000–33.015 mm
(1.2992–1.2998 in.)

B: 33.984–34.000 mm
(1.3380–1.3386 in.)

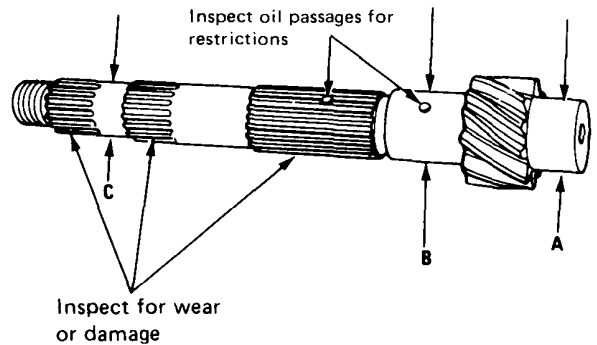
C: 24.980–24.993 mm
(0.9835–0.9840 in.)

Service Limit:

A: 32.95 mm (1.297 in.)

B: 33.93 mm (1.336 in.)

C: 24.93 mm (0.981 in.)



Runout

Standard (New): 0.04 mm (0.0016 in.)

Service Limit: 0.10 mm (0.004 in.)

Rotate two complete revolutions.

Support with lathe type tool or V-blocks

