

Component Procedures: Connecting Rod

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Component Procedures: Connecting Rod

Mechanical (including Torque) (itype_28)

Connecting Rod

Connecting rod side clearance

(Standard) 0.14-0.36 mm (0.0056-0.0141 in)

(Maximum) 0.435 mm (0.0172 in)

Connecting rod bolt Length

Standard: 44.7-45.3 (1.75-1.781

Maximum: 46.0 (1.81)

Connecting rod bearing

oil clearance

(Standard) 0.026-0.052 mm (0.0011-0.0020 in)

(Maximum) 0.1 mm (0.0039 in)

Connecting rod bearing size [LF]

STD: 1.498-1.504 mm (0.0589--0.0592 in)

OSO.25: 1.623-1.629 mm (0.0639-0.0641 in)

Connecting rod bearing size [L3]

STD: 1.496-1.502 mm (0.0589-0.0591 in)

OSO.25: 1.621-1.627 mm (0.0639-0.0641 in)

Connecting Rod Cap Bolt

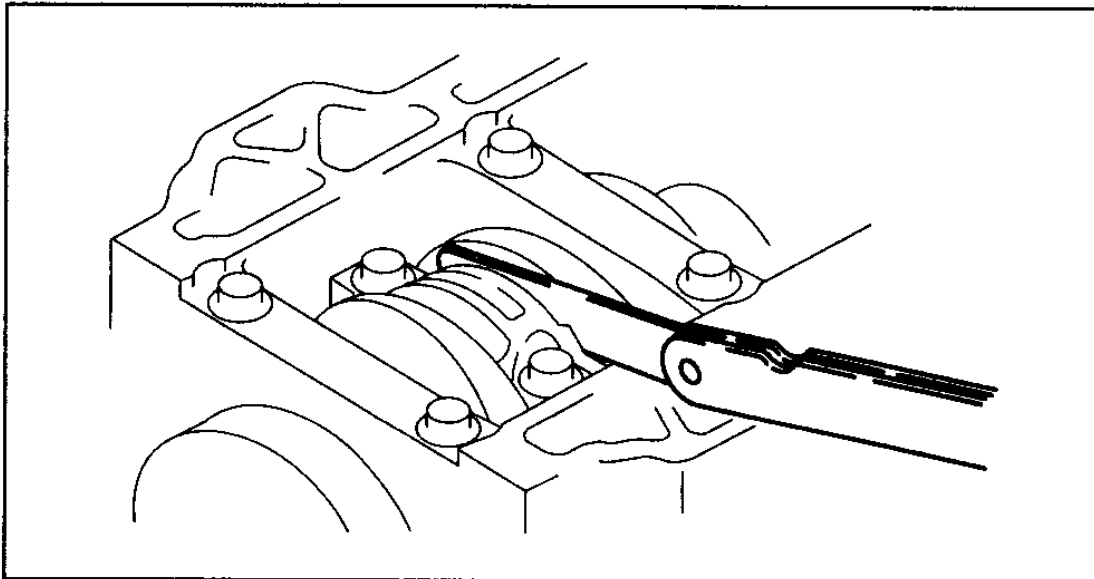
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Tighten the connecting rod bolts in two steps using the SST (49 D032 316).

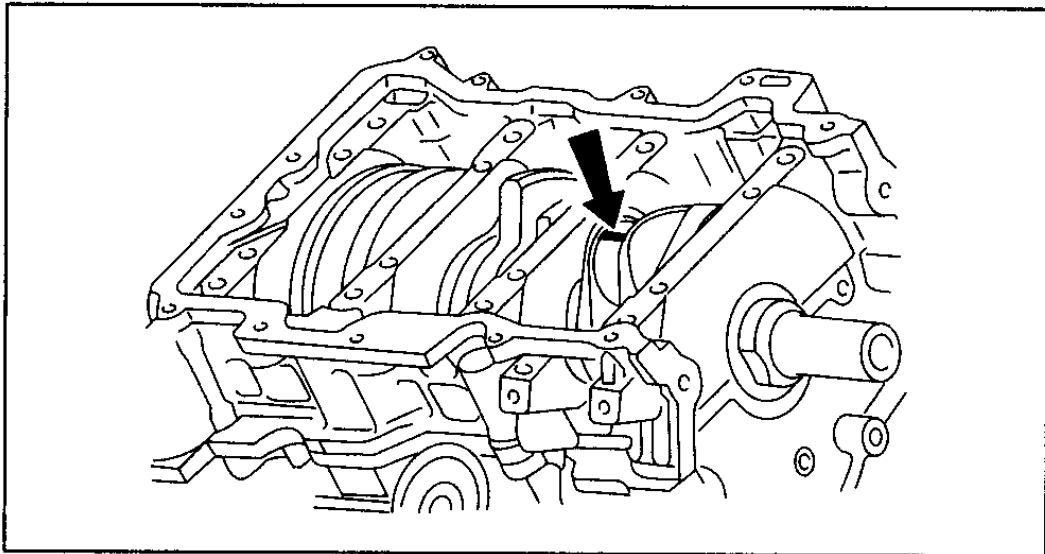
(1) 26-32 N-m (2.7-3.2 kgf-m, 19.2-23.6 ft-lbf)

(2) 80°-100°

Connecting Rod Inspection (Article 1421092)



B3E0110E087



B3E0110W128