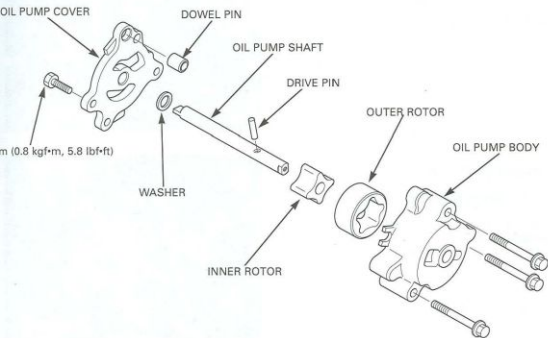


Measure the side clearance using a straight edge and feeler gauge.

SERVICE LIMIT: 0.10 mm (0.004 in)



ASSEMBLY



Install the outer rotor with its punch mark facing the oil pump cover.

Install the outer rotor into the oil pump body with its punch mark facing the oil pump cover.

Install the inner rotor into the outer rotor with its drive pin groove facing the oil pump cover.

Install the oil pump shaft through the inner rotor and oil pump body.

Install the drive pin into the hole in the pump shaft and align the pin with the groove in the inner rotor as shown.

Install the thrust washer.

Install the dowel pin.

