Dedicated to improving vehicle fun, safety, & performance

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PI 209

INSTALLATION OF PERFORMANCE CAM IN OHC ENGINES

It is best to replace the following items on installation of a new camshaft: Timing Belt

Cam Seal

Cam Cover Gasket (and half moon seal if required)

Lube all contact surfaces of cam with engine assembly lube!

Check and if necessary adjust all valve clearances before firing!

Valve clearances (cold): 0.35-0.40mm (0.012-0.016 in.)

(hot): 0.40-0.45 mm (0.016-0.018 in.)

Torques:

Bearing Caps 20Nm (16 ft-lb)

Cam sprocket 50Nm (37 ft-lb)