

PISTON INSPECTION

Remove all foreign deposits off piston
Inspect for piston damage, cracks, ring
groove damage, carbon deposits

Measure piston O.D.

* Measure 15mm from bottom of skirt at the
piston pin hole

Service limit:	Mark B	53.940mm	Replace
	No Mark	53.935mm	if
	Mark O	53.930mm	below

* For the purpose of assembling the piston
with the same cylinder mark (the piston with
no mark is assembled with the cylinder mark
C) decide using the cylinder mark

Measure the piston pin bore I.D.

Service limit: 15.03mm (replace if above)

* When replacing pistons always select using
the matching cylinder and assemble

Piston Replacment Warning: Relating to marks
(7.8)

PISTON RING INSPECTION

Inspect the piston ring to ring groove
clearance

Service limit: 0.12mm (replace if above)
(second ring)

Measure the piston ring gap clearance

Service limit: 0.43mm (replace if above)
(top, second ring)

