

# Cylinder Head Gasket Retightening Procedure

	Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 6	Phase 7	Phase 8	Retightening
A	3.5 Kpm	6 Kpm	-90°+6 Kpm	90°	90°				NO
B									
C									
D									

Pounds

	Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 6	Phase 7	Phase 8	Retightening
A	25 lbft	43 lbft	-90°+43 lbft	90°	90°				NO
B									
C									
D									

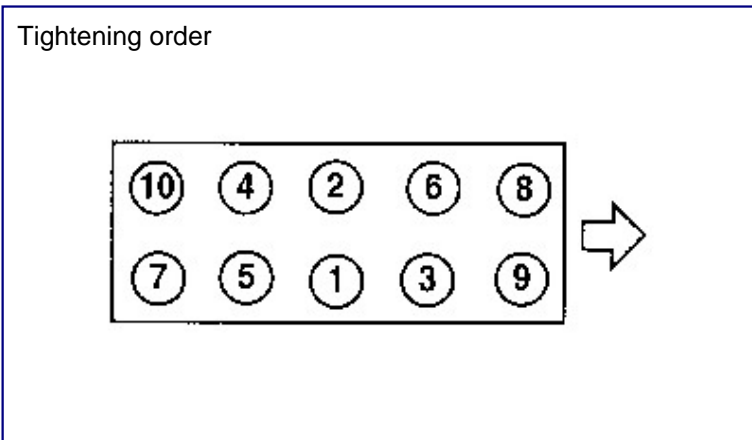
Note A

Note B

Note C

Note D

	1	2	3	4	5	6
Reference	10162600	10162610	10162620			
Piston	0.91-1.00	1.01-1.10	1.11-1.20			



Symbol	Explanation
- 90° +	LOOSEN 90° AND TIGHTEN THE CYL. HEAD BOLTS ONE BY ONE FOLLOWING THE SPECIFIED TIGHTENING AND ORDER.
<>	TURN THE ENGINE UNTIL THERMOSTAT IS COMPLETELY OPEN.  LET ENGINE COOL DOWN FOR 4 HOURS (WITH OPEN BONNET).  OPEN THE FILLER CUP OF THE COOLING WATER CIRCUIT EXPANSION VASE.
Retightening	IF A RETIGHTENING IS NECESSARY: LOOSEN 90° AND TIGHT AGAIN THE CYL. HEAD BOLTS ONE BY ONE FOLLOWING THE ORDER  AND LAST TIGHTENING SPECIFIED. THIS OPERATION SHOULD BE CARRIED OUT BETWEEN 1000 AND 1500 KM.