Cylinder Head Tightening Instructions HG1413B





Headbolt Tighte	ning Sequenc	е			
10	6	4	2	8	12
11	7	1	3	5	9

	Fitment F	Procedure								
		Stage 7	Stage 7	Stage 3	Stage 4	Stage 5	Stage 6	Stage >	Stage &	Relighten?
Во	Kilos	4 Kpm	6 Kpm	-90°+6 Kpm	+90°	+90°	-90°			
Bolt Type 1	Pounds	29 lbft	43 lbft	-90°+43 lbft	+90°	+90°	-90°			
	Newton M's	39.2 Nm	58.8 Nm	-90°+58.8Nm	+90°	+90°	-90°			
Bol	Kilos									
Bolt Type 2	Pounds									
	Newton M's									
Bolt	Kilos									
Bolt Type 3	Pounds									
э 3	Newton M's									
Bolt	Kilos									
Bolt Type 4	Pounds									
e 4	Newton M's									

Fitment Key	Description of Required Procedure					
-/+ Xº	Loosen or tighten the head bolt by the 'X'-value specified in the stage. Follow indicated tightening order.					
	Run the engine until it reaches working temperature.					
	Let the engine cool with the bonnet open for a minimum of four hours.					
<>	Remove the expansion tank cap.					
	Should retightening be required, loosen by 90° and then retighten observing the tightening procedure above.					
Retighten?	If required, should be performed between 620-930 Miles (1000-1500 Km).					