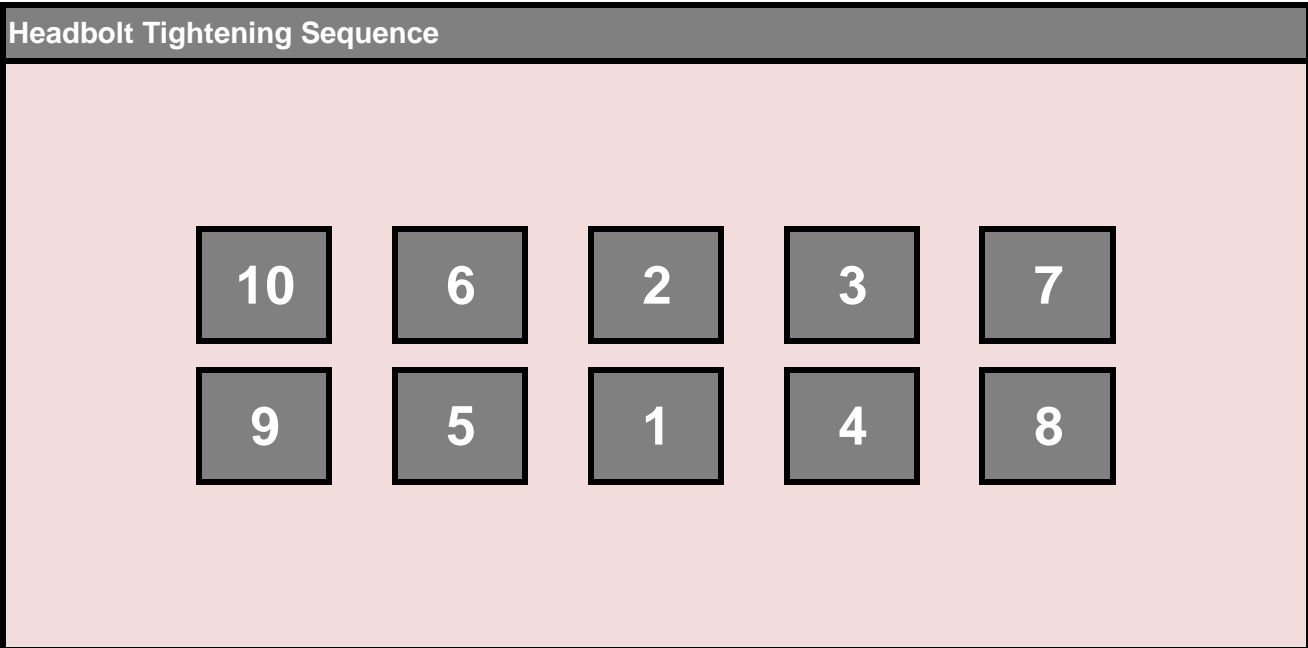


# Cylinder Head Tightening Instructions **HG1157D**



	1	2	3	4	5	6
<b>Reference</b>	HG1157	HG1157A	HG1157B	HG1157C	HG1157D	
<b>Piston</b>	0.611-0.720	0.721-0.770	0.771-0.820	0.821-0.870	0.871-0.977	



### Fitment Procedure

	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Retighten?
<b>Bolt Type 1</b>									
Kilos	2 Kpm	4 Kpm	-90°+4 Kpm	+115°	+115°				
Pounds	15 lbft	29 lbft	-90°+29 lbft	+115°	+115°				
Newton M's	19.6 Nm	39.2	-90°+39.2Nm	+115°	+115°				
<b>Bolt Type 2</b>									
Kilos									
Pounds									
Newton M's									
<b>Bolt Type 3</b>									
Kilos									
Pounds									
Newton M's									
<b>Bolt Type 4</b>									
Kilos									
Pounds									
Newton M's									

Fitment Key	Description of Required Procedure
<b>-/+ X°</b>	Loosen or tighten the head bolt by the 'X'-value specified in the stage. Follow indicated tightening order.
<b>&lt;&gt;</b>	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.
<b>Retighten?</b>	If required, should be performed between 620-930 Miles (1000-1500 Km).

