

# WG2634863 - DATASHEET - MAZDA

REFERENCE				
<b>HEAD GASKET</b> WG2634863	<b>MATERIAL</b> MLS	<b>HEAD BOLTS</b> -	<b>PISTON PERTRUSION</b> -	
<b>THICKNESS</b> -	<b>NOTCHES</b> -	<b>HEAD BOLT LENGTH</b> -	<b>BORE/DIA PISTON</b> 85mm	
APPLICATION				
<b>ENGINE CODE</b> SHY1	<b>ENGINE CC</b> 2191	<b>FUEL TYPE</b> DIESEL	<b>CYLINDERS</b> 4	
TIGHTENING PROCEDURE				
<b>(9.8 N.m = 7.2 lb.ft)</b>		<b>(1 lb.ft = 1.35 N.m)</b>		
1). 17 N.m 2). 38 ± 2 N.m 3). +95 ± 5 ° 5). +95 ± 5 ° 4). +95 ± 5 °		1). 13 lb.ft 2). 28 ± 2 lb.ft 3). +95 ± 5 ° 4). +95 ± 5 ° 5). +95 ± 5 °		
RETIGHTENING		-90+ deg	LOOSEN 90 DEGREES OR TIGHTEN BOLT BY RESPECTING THE SPECIFIED TORQUE AND ORDER.	
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TIGHTENING ORDER		< >	RUN THE ENGINE UNTIL TOTAL OPENING OF THE THERMOSTAT, LET THE ENGINE COOL DOWN FOR 4 HOURS (WITH OPEN BONNET) OPEN THE CAP OF THE EXPANSION TANK OF THE WATER COOLING CIRCUIT.	

SURFACE ROUGHNESS	
MULTILAYER STEEL GASKET	
ALUMINIUM	0.5 / 1.0 um
CAST IRON	1.5 / 1.8 um
SANDWICH GASKET	
ALUMINIUM	2.3 um MAX
CAST IRON	3.8 um MAX

**HEAD BOLTS MUST BE REPLACED**



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