



Repair-10x03x01x07-01x46-1-1-1.xml



XSL version : 3.02 du 22/07/11

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CYLINDERHEAD ASSEMBLY: EXPLODED VIEW

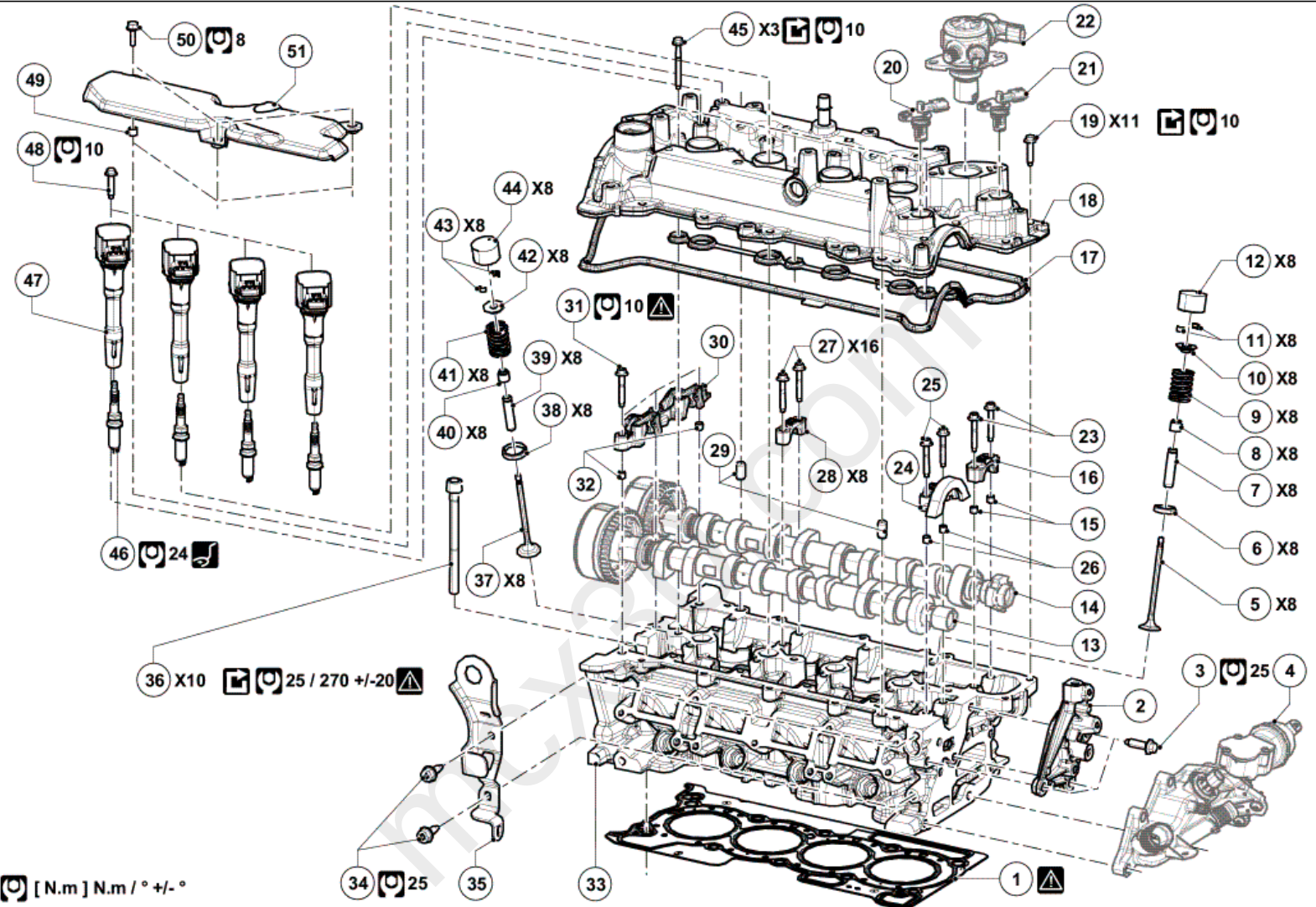


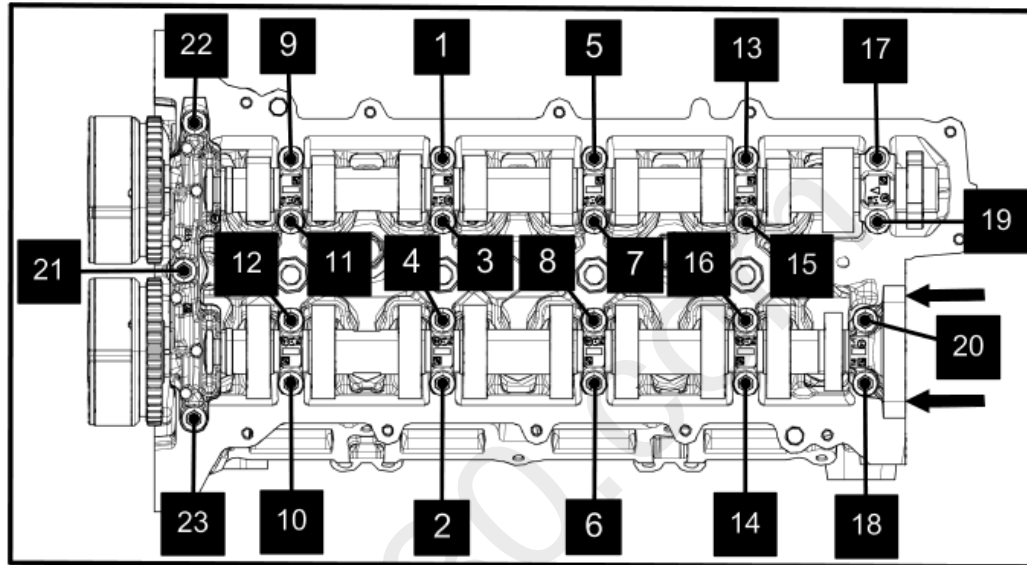
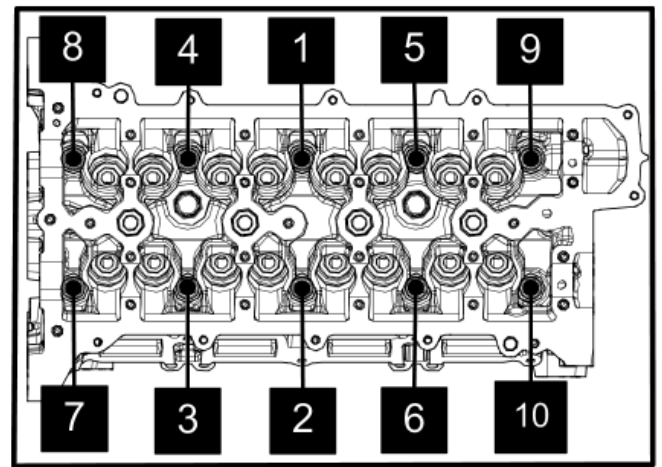
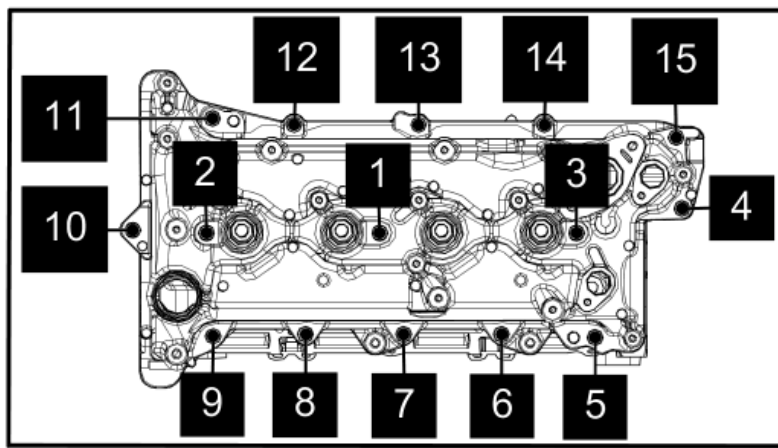
Note, one or more warnings are present in this procedure



WARNING

Before carrying out any operation on a vehicle fitted with the Stop & Start system, always follow the safety instructions [Vehicle: Precautions for the repair](#).





[Illustration key: Description](#) .

For fastenings with no specified tightening torque values, refer to the Table of Standard Torques [Tightening torques: General information](#) .

Marks	Designations	Informations
1	Cylinder head gasket	(see 11A, Top and front of engine, Cylinder head: Removal - Refitting) ; centered on cylinder block centring sockets
2	Cylinder head closing plate	
3	Cylinder head closing plate bolt	25Nm +/-4Nm
4	Water chamber	(see 19A, Cooling, Cooling unit : Removal - Refitting)
5	exhaust valve	
6	exhaust valve seat	
7	exhaust valve guide	
8	exhaust valve stem seal	
9	exhaust valve spring	
10	exhaust valve spring cupwasher	Valve: Removal - Refitting
11	exhaust valve stem wedge	Valve: Removal - Refitting
12	exhaust valve lifter	
13	Inlet camshaft	
14	Exhaust camshaft	(see 11A, Top and front of engine, Cylinder head assembly: Exploded view)
15	Exhaust camshaft bearing cap guide	
16	Exhaust camshaft bearing cap	(see 11A, Top and front of engine, Camshaft: Removal - Refitting)
17	Cylinder head cover seal	
18	Cylinder head cover	(see 11A, Top and front of engine, Rocker cover: Removal - Refitting)
19	Cylinder head cover bolts	10 Nm +/-2Nm
20	Inlet camshaft position sensor	
21	Exhaust camshaft position sensor	
22	Gasoline injection high pressure pump	(see Injection assembly: Exploded view)
23	Exhaust camshaft bearing cap bolts	
24	Inlet camshaft bearing cap	
25	Inlet camshaft bearing cap bolts	
26	Inlet camshaft bearing cap guide	
27	Camshaft bearing cap bolts	
28	Camshaft bearing cap	(see 11A, Top and front of engine, Camshaft: Removal - Refitting)