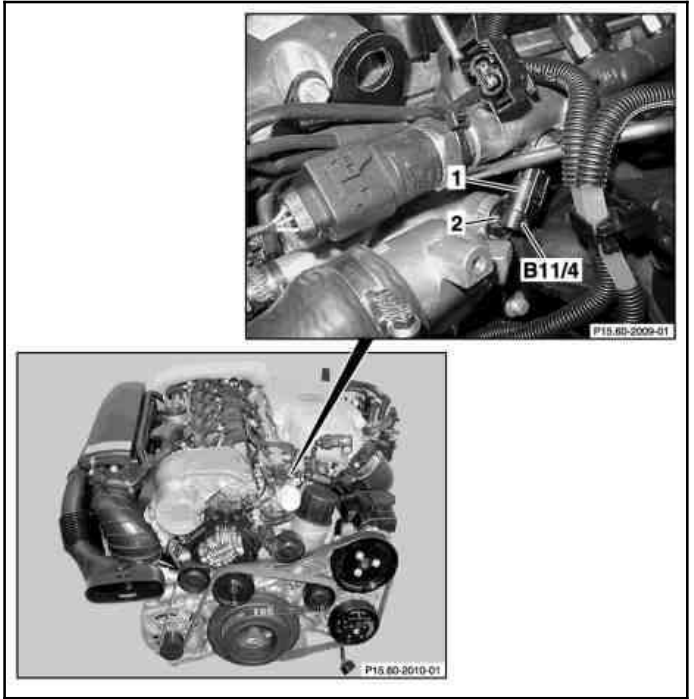


ENGINE 611.960 /961 /962, 612.961 /962 /963 /965 /966 /967, 613.960 /961, 628.963

Shown on engine 612.967

- 1 **Electrical connector**
- 2 **Retaining clip**

B11/4 Coolant temperature sensor



P15.60-2011-12

		Remove/install	
1.1		Remove cylinder head cover trim	Engine 611 Engine 612 Engine 613 Nm Nm
			AR01.20-P-5014-02A AR01.20-P-5014-02B AR01.20-P-5014-02C *BA01.20-P-1002-01A *BA01.20-P-1003-01A
1.2		Detach intake air distribution pipe	Engine 628.963
			AR09.10-P-1250CD
2		Drain coolant at radiator	i Only drain about 1.5 l. Engine 611.960/961/962, 612.961/962/967, 613.960/961, 628.963 Engine 612.963 Engine 612.965/966 refer to: ↓ Replace coolant
			AR20.00-P-1142HB AR20.00-P-1142M AP20.00-P-2080G
	AP		
3		Disconnect electrical connector (1)	
4		Remove retaining clip (2)	
5		Remove coolant temperature sensor (B11/4)	i Installation: Install new O-ring.
6		Install in the reverse order	
7.1		Connect STAR DIAGNOSIS, read out and erase fault memory Connect STAR DIAGNOSIS and read out fault memory	Engine 611 as of 7.99, 612, 613, 628 STAR DIAGNOSIS diagnosis system
			AD00.00-P-2000-04A
	AD		

Nm Crankcase ventilation, cylinder head cover

Number	Designation		Engine 611.960/961/962	Engine 612.961/962/967	Engine 612.963	Engine 612.965	Engine 612.966
BA01.20-P-1002-01A	Bolt, trim panel of cylinder head cover to cylinder head cover	Nm	10	10	10	10	10
BA01.20-P-1003-01A	Bolt, charge air distribution pipe cover to charge air manifold	Nm	10	10	10	10	10

Nm Crankcase ventilation, cylinder head cover

Number	Designation	Engine 613.960/ 961
BA01.20-P-1002-01A	Bolt, trim panel of cylinder head cover to cylinder head cover	Nm 10
BA01.20-P-1003-01A	Bolt, charge air distribution pipe cover to charge air manifold	Nm 10