

<b>Item</b>	<b>Designation</b>	<b>Coordinates</b>
<b>A29/1</b>	Front knock sensor (left side of engine)	13L
<b>A29/2</b>	Rear knock sensor (left side of engine)	14L
<b>A30/1</b>	Front knock sensor (right side of engine)	11L
<b>A30/2</b>	Rear knock sensor (right side of engine)	12L
<b>B6/3</b>	Camshaft Hall sensor, right cylinder bank	5L
<b>B11/4</b>	Coolant temperature sensor	1L
<b>B17/8</b>	Charge air temperature sensor	6L
<b>B28/4</b>	Pressure sensor downstream of air filter, left cylinder bank	9L
<b>B28/5</b>	Pressure sensor downstream of air filter	8L
<b>B28/6</b>	Pressure sensor upstream of throttle valve actuator	76L
<b>B28/7</b>	Pressure sensor downstream of throttle valve actuator	78L
<b>B40</b>	Oil sensor (oil level, temperature and quality)	3L
<b>C4</b>	Radio interference suppression capacitor	57L
<b>G2</b>	Alternator	55L
<b>G3/3</b>	Left O2 sensor upstream of TWC [KAT]	46L
<b>G3/3x1</b>	Left O2 sensor upstream of TWC [KAT] connector	45J
<b>G3/4</b>	Right O2 sensor upstream of TWC [KAT]	43L
<b>G3/4x1</b>	Right O2 sensor upstream of TWC [KAT] connector	42J
<b>L5</b>	Crankshaft position sensor	11L
<b>M16/6</b>	Throttle valve actuator	53L
<b>M16/6m1</b>	Actuator motor	53K
<b>M16/6r1</b>	Actual value potentiometer 1	54K
<b>M16/6r2</b>	Actual value potentiometer 2	54K
<b>M16/6r3</b>	Actual value potentiometer (sliding contact 1)	53J
<b>M16/6r4</b>	Actual value potentiometer (sliding contact 2)	52J
<b>N3/10</b>	ME-SFI [ME] control unit	4A 12A 20A 28A 36A 44A 52A 60A 68A 76A
<b>N10/1</b>	Front SAM control unit with fuse and relay module	49L
<b>N91</b>	ECl ignition system power pack	27L
<b>N92/1</b>	ECl ignition module, right cylinder bank	20J
<b>N92/2</b>	ECl ignition module, left cylinder bank	35J
<b>R4</b>	Spark plugs	15L

Item	Designation	Coordinates
		16L
		17L
		18L
		18L
		19L
		21L
		22L
		22L
		23L
		24L
		25L
		30L
		31L
		32L
		33L
		33L
		34L
		36L
		37L
		37L
		38L
		39L
		40L
<b>T1/1</b>	Cylinder 1 ignition coil	16K
<b>T1/2</b>	Cylinder 2 ignition coil	17K
<b>T1/3</b>	Cylinder 3 ignition coil	19K
<b>T1/4</b>	Cylinder 4 ignition coil	21K
<b>T1/5</b>	Cylinder 5 ignition coil	23K
<b>T1/6</b>	Cylinder 6 ignition coil	24K
<b>T1/7</b>	Cylinder 7 ignition coil	31K
<b>T1/8</b>	Cylinder 8 ignition coil	32K
<b>T1/9</b>	Cylinder 9 ignition coil	34K
<b>T1/10</b>	Cylinder 10 ignition coil	36K
<b>T1/11</b>	Cylinder 11 ignition coil	38K
<b>T1/12</b>	Cylinder 12 ignition coil	39K
<b>W10/1</b>	Ground (electronics)	56L
<b>W11/2</b>	Ground (engine, right)	57E
<b>W11/3</b>	Ground (engine, left)	57E
<b>W15/3</b>	Ground (electronics)	57H
<b>Y31/5</b>	Boost pressure control pressure transducer	79L
<b>Y32</b>	Air pump switchover valve	41L
<b>Y62</b>	Fuel injection valves	62L
		70L
<b>Y62y1</b>	Cylinder 1 fuel injection valve	59L

<b>Item</b>	<b>Designation</b>	<b>Coordinates</b>
<b>Y62y2</b>	Cylinder 2 fuel injection valve	60L
<b>Y62y3</b>	Cylinder 3 fuel injection valve	61L
<b>Y62y4</b>	Cylinder 4 fuel injection valve	63L
<b>Y62y5</b>	Cylinder 5 fuel injection valve	64L
<b>Y62y6</b>	Cylinder 6 fuel injection valve	65L
<b>Y62y7</b>	Cylinder 7 fuel injection valve	66L
<b>Y62y8</b>	Cylinder 8 fuel injection valve	67L
<b>Y62y9</b>	Cylinder 9 fuel injection valve	69L
<b>Y62y10</b>	Cylinder 10 fuel injection valve	70L
<b>Y62y11</b>	Cylinder 11 fuel injection valve	71L
<b>Y62y12</b>	Cylinder 12 fuel injection valve	72L
<b>Y101</b>	Divert air switchover valve	74L
<b>Z5</b>	Connector sleeve (solder connector in harness)	43G
<b>Z7/38</b>	Circuit 87 M1i connector sleeve	49G 62E 79G
<b>Z7/38z1</b>	Circuit 87 M1i connector sleeve	27G 61G 69E
<b>Z7/38z2</b>	Circuit 87 M1i connector sleeve	69G
<b>Z7/39</b>	Circuit 87 M2i connector sleeve	43G 74G
<b>Z7/41</b>	Sensor supply connector sleeve	4G 9G 77G
<b>Z7/43z1</b>	Sensor ground connector sleeve	2G 7G 78G
<b>Z7/43z2</b>	Sensor ground connector sleeve	7E 75G