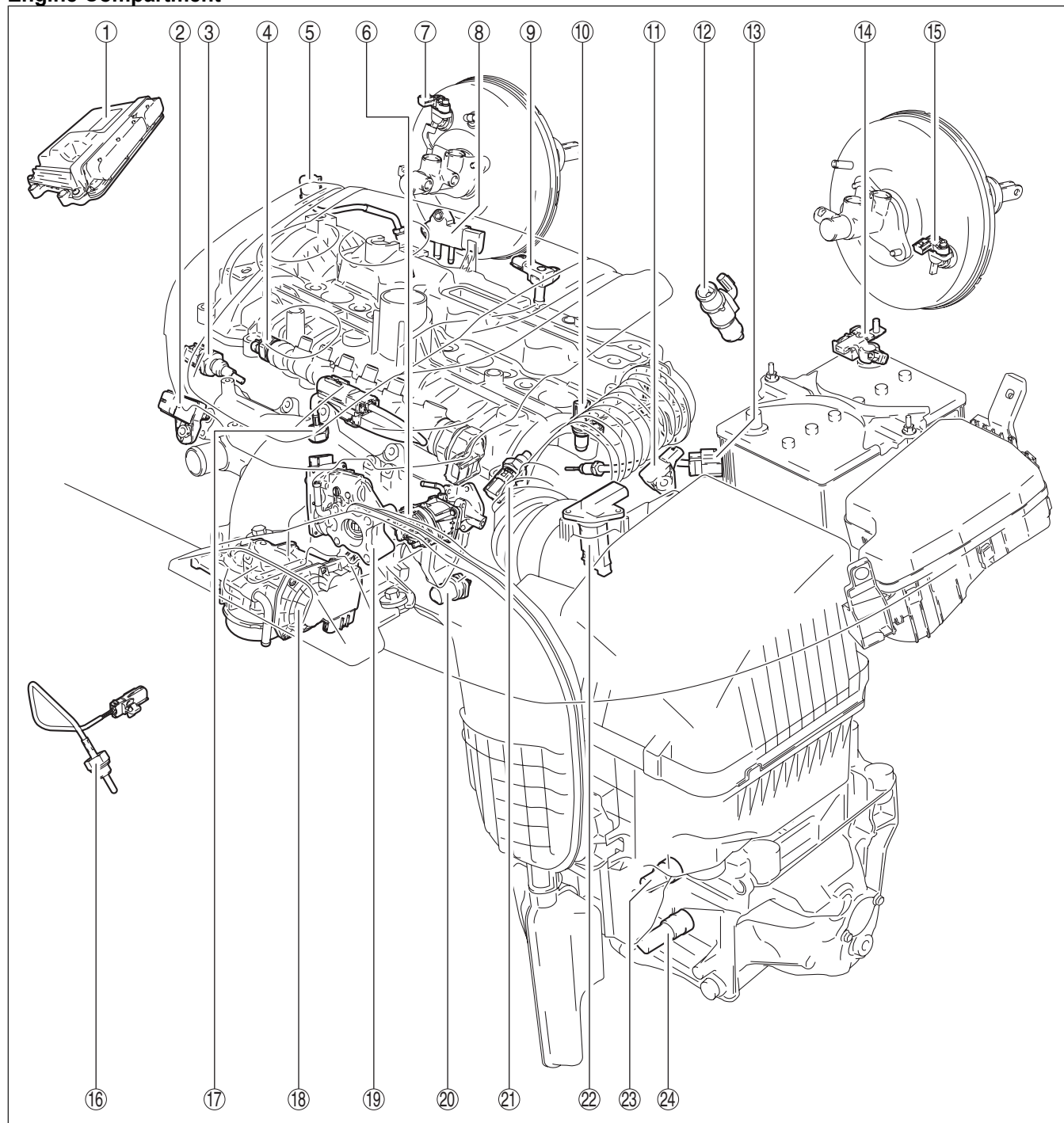


CONTROL SYSTEM LOCATION INDEX [SKYACTIV-D 2.2]

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Engine Compartment



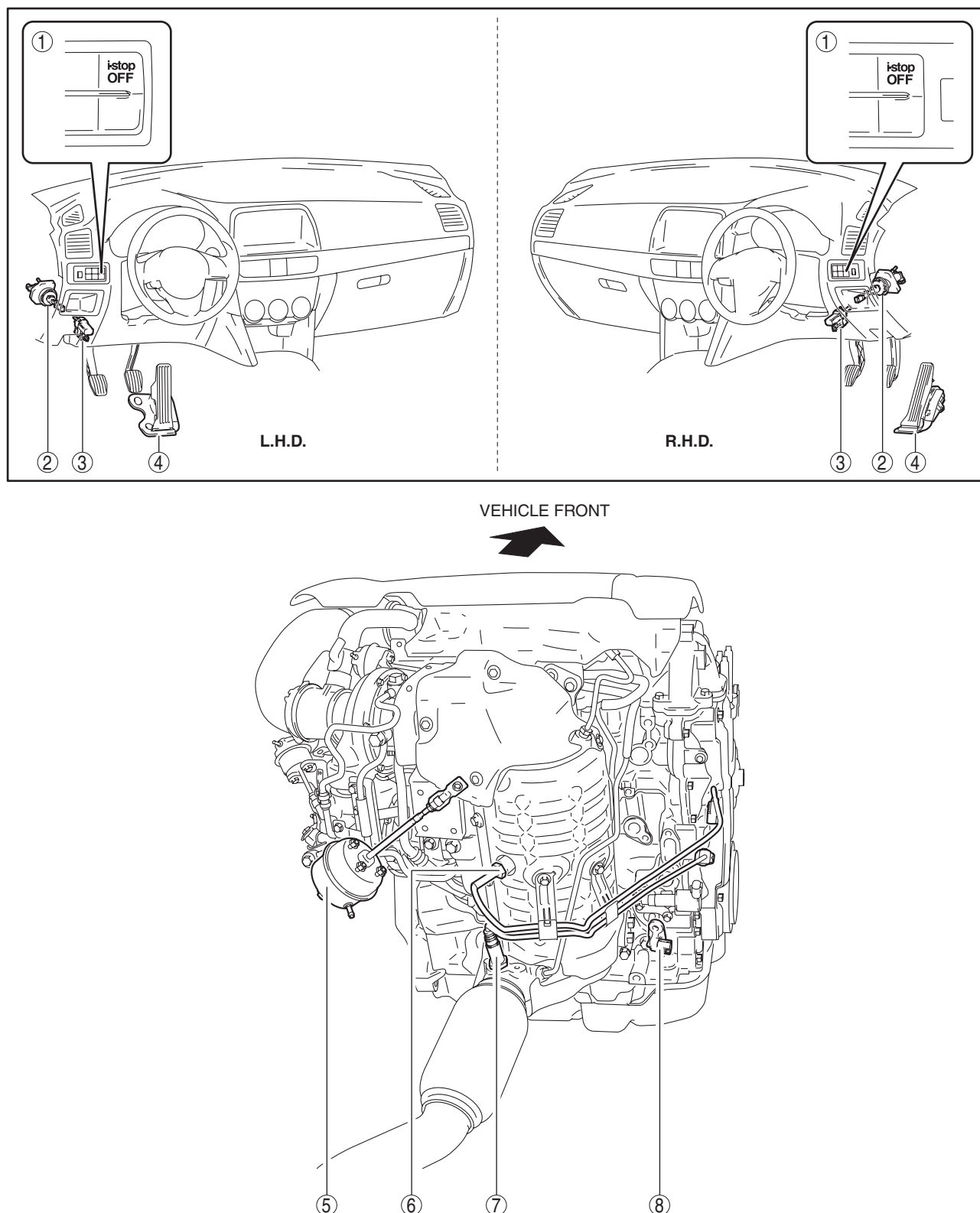
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<p>1 PCM (BARO sensor) (See PCM REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See PCM INSPECTION [SKYACTIV-D 2.2].) (See PCM CONFIGURATION (USING READ/ WRITE FUNCTION) [SKYACTIV-D 2.2].) (See PCM CONFIGURATION (USING AS-BUILT DATA) [SKYACTIV-D 2.2].) (See BAROMETRIC PRESSURE (BARO) SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See BAROMETRIC PRESSURE (BARO) SENSOR INSPECTION [SKYACTIV-D 2.2].) (See PCM DATA RESET [SKYACTIV-D 2.2].)</p>	<p>2 MAP sensor No.2 (See MANIFOLD ABSOLUTE PRESSURE (MAP) SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See MANIFOLD ABSOLUTE PRESSURE (MAP) SENSOR INSPECTION [SKYACTIV-D 2.2].)</p> <p>3 ECT sensor (See ENGINE COOLANT TEMPERATURE (ECT) SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See ENGINE COOLANT TEMPERATURE (ECT) SENSOR INSPECTION [SKYACTIV-D 2.2].)</p>
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4	Fuel pressure sensor (See FUEL PRESSURE SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See FUEL PRESSURE SENSOR INSPECTION [SKYACTIV-D 2.2].)
5	Exhaust gas temperature sensor No.2 (See EXHAUST GAS TEMPERATURE SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See EXHAUST GAS TEMPERATURE SENSOR INSPECTION [SKYACTIV-D 2.2].)
6	EGR cooler bypass valve position sensor (See EGR COOLER BYPASS VALVE POSITION SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See EGR COOLER BYPASS VALVE POSITION SENSOR INSPECTION [SKYACTIV-D 2.2].)
7	Power brake unit vacuum sensor (R.H.D.) (See POWER BRAKE UNIT VACUUM SENSOR INSPECTION [SKYACTIV-D 2.2].)
8	Exhaust gas pressure sensor No.2 (See EXHAUST GAS PRESSURE SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See EXHAUST GAS PRESSURE SENSOR INSPECTION [SKYACTIV-D 2.2].)
9	Exhaust gas pressure sensor No.1 (See EXHAUST GAS PRESSURE SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See EXHAUST GAS PRESSURE SENSOR INSPECTION [SKYACTIV-D 2.2].)
10	CMP sensor (See CAMSHAFT POSITION (CMP) SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See CAMSHAFT POSITION (CMP) SENSOR INSPECTION [SKYACTIV-D 2.2].)
11	MAP sensor No.1 (See MANIFOLD ABSOLUTE PRESSURE (MAP) SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See MANIFOLD ABSOLUTE PRESSURE (MAP) SENSOR INSPECTION [SKYACTIV-D 2.2].)
12	Blow-by heater (See BLOW-BY HEATER INSPECTION [SKYACTIV-D 2.2].)
13	Exhaust gas temperature sensor No.1 (See EXHAUST GAS TEMPERATURE SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See EXHAUST GAS TEMPERATURE SENSOR INSPECTION [SKYACTIV-D 2.2].)
14	Current sensor (See CURRENT SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See CURRENT SENSOR INSPECTION [SKYACTIV-D 2.2].)
15	Power brake unit vacuum sensor (L.H.D.) (See POWER BRAKE UNIT VACUUM SENSOR INSPECTION [SKYACTIV-D 2.2].)
16	Boost air temperature sensor (See BOOST AIR TEMPERATURE SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See BOOST AIR TEMPERATURE SENSOR INSPECTION [SKYACTIV-D 2.2].)

17	IAT sensor No.2 (See INTAKE AIR TEMPERATURE (IAT) SENSOR NO.2 REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See INTAKE AIR TEMPERATURE (IAT) SENSOR INSPECTION [SKYACTIV-D 2.2].)
18	Intake shutter valve position sensor (See INTAKE SHUTTER VALVE INITIALIZATION [SKYACTIV-D 2.2].) (See INTAKE SHUTTER VALVE POSITION SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See INTAKE SHUTTER VALVE POSITION SENSOR INSPECTION [SKYACTIV-D 2.2].)
19	EGR valve position sensor (See EGR VALVE POSITION SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See EGR VALVE POSITION SENSOR INSPECTION [SKYACTIV-D 2.2].) (See EGR VALVE INITIALIZATION [SKYACTIV-D 2.2].)
20	Engine oil temperature sensor/Engine oil pressure sensor (See ENGINE OIL TEMPERATURE SENSOR/ENGINE OIL PRESSURE SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See ENGINE OIL TEMPERATURE SENSOR INSPECTION [SKYACTIV-D 2.2].) (See ENGINE OIL PRESSURE SENSOR INSPECTION [SKYACTIV-D 2.2].)
21	Fuel temperature sensor (See FUEL TEMPERATURE SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See FUEL TEMPERATURE SENSOR INSPECTION [SKYACTIV-D 2.2].)
22	MAF sensor/IAT sensor No.1 (See MASS AIR FLOW (MAF) SENSOR/INTAKE AIR TEMPERATURE (IAT) SENSOR NO.1 REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See MASS AIR FLOW (MAF) SENSOR INSPECTION [SKYACTIV-D 2.2].) (See INTAKE AIR TEMPERATURE (IAT) SENSOR INSPECTION [SKYACTIV-D 2.2].) (See MASS AIR FLOW (MAF) SENSOR DATA RESET [SKYACTIV-D 2.2].)
23	Neutral switch No.1 (MTX) (See NEUTRAL SWITCH INSPECTION [SKYACTIV-D 2.2].)
24	Neutral switch No.2 (MTX) (See NEUTRAL SWITCH INSPECTION [SKYACTIV-D 2.2].)

Except Engine Compartment



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|---|--|
| 1 | i-stop OFF switch
(See i-stop OFF SWITCH REMOVAL/
INSTALLATION [SKYACTIV-D 2.2].)
(See i-stop OFF SWITCH INSPECTION
[SKYACTIV-D 2.2].) |
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| 2 | Clutch stroke sensor (MTX)
(See CLUTCH STROKE SENSOR INSPECTION
[SKYACTIV-D 2.2].) |
| 3 | CPP switch (MTX)
(See CLUTCH PEDAL POSITION (CPP) SWITCH
INSPECTION [SKYACTIV-D 2.2].) |

4	APP sensor (See ACCELERATOR PEDAL POSITION (APP) SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See ACCELERATOR PEDAL POSITION (APP) SENSOR INSPECTION [SKYACTIV-D 2.2].)
5	Regulating valve position sensor (See REGULATING VALVE POSITION SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See REGULATING VALVE POSITION SENSOR INSPECTION [SKYACTIV-D 2.2].)
6	Exhaust gas temperature sensor No.3 (See EXHAUST GAS TEMPERATURE SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See EXHAUST GAS TEMPERATURE SENSOR INSPECTION [SKYACTIV-D 2.2].)

7	A/F sensor (See AIR FUEL RATIO (A/F) SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See AIR FUEL RATIO (A/F) SENSOR INSPECTION [SKYACTIV-D 2.2].) (See AIR FUEL RATIO (A/F) SENSOR DATA RESET [SKYACTIV-D 2.2].)
8	CKP sensor (See CRANKSHAFT POSITION (CKP) SENSOR REMOVAL/INSTALLATION [SKYACTIV-D 2.2].) (See CRANKSHAFT POSITION (CKP) SENSOR INSPECTION [SKYACTIV-D 2.2].)