





K143	AC compressor clutch relay
B161	AC refrigerant pressure sensor
B138	Accelerator pedal position (APP) sensor
G1	Alternator
31	Battery -
30	Battery +
S13	Brake pedal position (BPP) switch
B132	Camshaft position (CMP) sensor
S258	Clutch pedal position (CPP) switch
CAN-H	Controller area network (data bus) high
CAN-L	Controller area network (data bus) low
B54	Crankshaft position (CKP) sensor
X1	Data link connector (DLC)
B232	Diesel particulate filter (DPF) pressure sensor
B262-I	Diesel particulate filter (DPF) temperature sensor 1
B262-II	Diesel particulate filter (DPF) temperature sensor 2
K46	Engine control (EC) relay
A35	Engine control module (ECM)
K12-I	Engine coolant blower motor relay 1
K12-II	Engine coolant blower motor relay 2
K12-III	Engine coolant blower motor relay 3
B24	Engine coolant temperature (ECT) sensor
H63	Engine malfunction indicator lamp (MIL)
B86	Engine oil level sensor
S25	Engine oil pressure warning lamp switch
Y28	Exhaust gas recirculation (EGR) solenoid
R64	Fuel filter heater
K310	Fuel filter heater relay
Y194	Fuel flow control valve
Y63	Fuel pressure regulator control solenoid
M12	Fuel pump (FP)
K20	Fuel pump (FP) relay
B186	Fuel rail pressure (FRP) sensor
B31	Fuel temperature sensor
B82	Fuel/water separator sensor
F	Fuse
X28-II	Fuse box/relay plate, engine bay 1
X28-III	Fuse box/relay plate, engine bay 2
R5	Glow plug
A104	Glow plug control module
H25	Glow plug warning lamp
K79-III	Ignition main circuits relay 3

Y3	Injector
A5	Instrument panel
A75	Instrumentation control module
B25	Intake air temperature (IAT) sensor
B30	Mass air flow (MAF) sensor
A11-I	Multifunction control module 1
K4	Starter motor relay
A236	Steering column function control module
P7	Tachometer
A177	Throttle control unit
M89	Throttle motor
B169	Throttle motor position sensor
A57	Transmission control module (TCM)
B105	Turbocharger (TC) boost pressure sensor
Y196	Turbocharger (TC) control solenoid
VAN	Vehicle area network (data bus)