A16 ABS control module B161 AC refrigerant pressure sensor B138 Accelerator pedal position (APP) sensor G1 Alternator 30 Battery + 30 Battery + 31 Batke pedal position (BPP) switch S258 Clutch pedal position (CPP) switch CAN-H Controller area network (data bus) high CAN-L Controller area network (data bus) high CAN-L Controller area network (data bus) low B46 Cankshart position (CRP) sensor X1 Data link connector (DLC) A207 Electronic stability program (ESP) control module A35 Engine control module (ECM) M6 Engine coolant blower motor K12 Engine coolant blower motor relay K12-L Engine coolant blower motor relay K12-L Engine coolant blower motor relay 1 K12-L Engine coolant blower motor relay 2 R46 Engine coolant blower motor relay 2 R46 Engine coolant blower motor relay 2 R47 Engine coolant blower motor relay 2 R48 Engine coolant blower motor relay 2 R49 Engine coolant blower motor relay 2 R49 Engine coolant blower motor relay 1 R49 Engine coolant temperature (ECT) switch R40 Engine anafunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve X28-L Fuse box/relay plate - engine bay 1 X28-L Fuse box/relay plate - engine bay 2 X28-L Fuse box/relay plate - engine bay 1 X29-L Fuse box/relay plate - engine bay 2 X28-L Fuse box/relay plate - engine b		
B138 Accelerator pedal position (APP) sensor 31 Battery - 30 Battery - 31 Bates pedal position (BPP) switch 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) A207 Electronic stability program (ESP) control module A35 Engine control module (ECM) M6 Engine coolant blower motor K12 Engine coolant blower motor relay K12-II Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 2 R46 Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 2 R46 Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 2 R46 Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 2 R47-II Engine coolant blower motor relay 2 R47-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - engine bay 2 X28-II I Ignition switch - Ignition ON Injector A5 Instrument panel A75 Instrument panel A75 Instrument panel A76 Instrument panel A77 Instrument panel A78 Injector A79 Injector A71-II Multifunction control module 2 P7 Tachometer M89 Throttle motor position sensor VAN Vehicle area network	A16	ABS control module
G1 Battery - 30 Battery - 31 Brake pedal position (BPP) switch 3258 Clutch pedal position (CPP) switch 3260 Canh. Controller area network (data bus) high 3270 Canh. Controller area network (data bus) high 3280 Cankshaft position (CKP) sensor 3290 Electronic stability program (ESP) control module 330 Engine colath blower motor relay 331 Engine coolant blower motor relay 332 Engine coolant blower motor relay 1 333 Engine coolant blower motor relay 2 334 Engine coolant blower motor relay 2 335 Engine coolant blower motor relay 2 336 Engine coolant blower motor relay 2 337 Engine coolant blower motor relay 2 338 Engine coolant temperature (ECT) switch 339 Engine coolant temperature (ECT) switch 340 Engine coolant temperature (ECT) switch 341 Engine coolant temperature (ECT) switch 342 Engine coolant temperature (ECT) switch 343 Engine malfunction indicator lamp (MIL) 344 Evaporative emission (EVAP) canister purge valve 345 Engine coolant blower motor lamp (MIL) 346 Engine coolant blower motor lamp (MIL) 347 Evel pump 348 Engine coolant temperature (EVAP) canister purge valve 348 Engine coolant blower motor lamp (MIL) 348 Engine coolant temperature (EVAP) canister purge valve 348 Engine coolant blower motor lamp (MIL) 349 Evel pump 340 Evel pump 341 Fuse box/relay plate - engine bay 2 3428-III Fuse box/relay plate - engine bay 2 3428-III Fuse box/relay plate - fascia 1 343 Injector 344 Injector 345 Injector 346 Engine coolant blower motor lamp (MIL) 347 Injector 348 Engine coolant blower motor lamp (MIL) 349 Injector 340 Injector 341 Injector 341 Injector lamp (MIL) 341 Injector lamp (MIL) 341 Injector lamp (MIL) 342 Injector lamp (MIL) 343 Injector lamp (MIL) 344 Injector lamp (MIL) 345 Injector lamp (MIL) 346 Injector lamp (MIL) 347 Injector lamp (MIL) 348 Injector lamp (MIL) 349 Engine coolant lamp (MIL) 340 Engine coolant lamp (MI	B161	AC refrigerant pressure sensor
31 Battery - 30 Battery - 513 Brake pedal position (BPP) switch 5258 Clutch pedal position (CPP) switch 5264 Can-H. Controller area network (data bus) ligh 527 Can-H. Controller area network (data bus) low 528 Crankshaft position (CKP) sensor 539 Can-H. Controller area network (data bus) low 540 Crankshaft position (CKP) sensor 541 Data link connector (DLC) 542 Engine control module (ECM) 543 Engine control module (ECM) 544 Engine coolant blower motor 545 Engine coolant blower motor relay 546 Engine coolant blower motor relay 547 Engine coolant blower motor relay 548 Engine coolant blower motor relay 548 Engine coolant blower motor relay 548 Engine coolant blower motor resistor 548 Engine coolant temperature (ECT) sensor 548 Engine malfunction indicator lamp (MILL) 540 Evaporative emission (EVAP) canister purge valve 540 Evaporative emission (EVAP) canister purge valve 541 Evaporative emission (EVAP) canister purge valve 542 Eugle pump 54 Fuse 542 Eugle pump 55 Fuse 543 Eugle box/relay plate - engine bay 1 544 Eugle box/relay plate - engine bay 2 545 Eugle box/relay plate - fascia 1 545 Eugle doxygen sensor (HO2S) 1 547 Eleated oxygen sensor (HO2S) 1 548 Engine oxide sensor (HO2S) 1 549 Engine oxide sensor (HO2S) 1 540 Engine oxide sensor (HO2S) 2 541 Engine oxide sensor (HO2S) 2 542 Engine oxide sensor (HO2S) 2 543 Engine oxide sensor (HO2S) 3 544 Engine oxide sensor (HO2S) 3 545 Engine oxide sensor (HO2S) 3 546 Engine oxide sensor (HO2S) 3 547 Engine oxide sensor (HO2S) 3 548 Engine oxide sensor (HO2S) 3 549 Engine oxide sensor (HO2S) 3 540 Engine oxide sensor (HO2S) 3 541 Engine oxide sensor (HO2S) 3 541 Engine oxide sensor (HO2S) 3 541 Engine oxide sensor (HO2S) 3 542 Engine oxide sensor (HO2S) 3 543 Engine oxide sensor (HO2S) 3 544 Engine oxide sensor (HO2S)	B138	Accelerator pedal position (APP) sensor
Battery + Stable pedal position (BPP) 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) A207 Electronic stability program (ESP) control module A35 Engine control module (ECM) M6 Engine coolant blower motor K12 Engine coolant blower motor relay K12-1 Engine coolant blower motor relay K12-1 Engine coolant blower motor relay 2 R46 Engine coolant blower motor relay 2 R46 Engine coolant blower motor relay 2 R48 Engine coolant blower motor relay 2 R48 Engine coolant blower motor resistor B24 Engine coolant themperature (ECT) sensor S186 Engine coolant emperature (ECT) sensor S186 Engine coolant emperature (ECT) switch H63 Engine malfunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition switch Is Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrument panel A75 Instrument panel A75 Instrument panel A76 Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throtte motor position sensor VAN Vehicle area network	G1	Alternator
S13 Brake pedal position (BPP) switch 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) A207 Electronic stability program (ESP) control module A35 Engine coolant blower motor Electronic stability program (ESP) control module A36 Engine coolant blower motor K12 Engine coolant blower motor relay K12-II Engine coolant blower motor relay K12-II Engine coolant blower motor relay K12-II Engine coolant blower motor relay 2 R46 Engine coolant blower motor resistor B24 Engine coolant blower motor resistor B34 Engine coolant temperature (ECT) sensor B36 Engine coolant temperature (ECT) switch B36 Engine coolant temperature (ECT) switch B47 Engine maffunction indicator lang (MILL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - fascia 1 B72-II Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 II Ignition switch II Ignition switch II Ignition switch ignition ON Injector A5 Instrument panel A75 Instrument panel A76 Instrument panel A77 Instrumentation control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor position sensor VAN Vehicle area network	31	Battery -
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) A207 Electronic stability program (ESP) control module A35 Engine control module (ECM) M6 Engine coolant blower motor K12 Engine coolant blower motor relay K12-I Engine coolant blower motor relay K12-I Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 2 R46 Engine coolant blower motor relay 2 R46 Engine coolant blower motor resistor B24 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) switch H63 Engine maffunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - engine bay 2 X28-II Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition switch 15 Ignition switch - ignition ON 15 Ignition switch - ignition ON 17 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor M141-II Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor position sensor VAN Vehicle area network	30	Battery +
CAN-L CAN-L CAN-L CAN-L CAN-L Controller area network (data bus) low B54 Crankshaft position (CKP) sensor X1 Data link connector (DLC) A207 Electronic stability program (ESP) control module A35 Engine control module (ECM) M6 Engine coolant blower motor relay K12-I Engine coolant blower motor relay K12-I Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 1 K12-II Engine coolant blower motor resistor B24 Engine coolant blower motor resistor B24 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) sensor S180 Engine coolant temperature (EVAP) canister purge valve M12 Fuel pump	S13	Brake pedal position (BPP) switch
CAN-L Controller area network (data bus) low B54 Crankshaft position (CKP) sensor X1 Data link connector (DLC) A207 Electronic stability program (ESP) control module A35 Engine control module (ECM) M6 Engine coolant blower motor K12 Engine coolant blower motor relay K12-1 Engine coolant blower motor relay K12-1 Engine coolant blower motor relay 2 K12-1 Engine coolant blower motor relay 2 Engine coolant temperature (ECT) sensor B24 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) sensor S186 Engine malfunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuel pump F F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II I gnition coil S1 I gnition switch - ignition ON Injector A5 Instrument panel A75 Instrumentation control module Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor M89 Throttle motor B169 Throttle motor B169 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	S258	Clutch pedal position (CPP) switch
B54 Crankshaft position (CKP) sensor X1 Data link connector (DLC) A207 Electronic stability program (ESP) control module A35 Engine control module (ECM) M6 Engine coolant blower motor K12 Engine coolant blower motor relay K12-II Engine coolant blower motor relay K12-II Engine coolant blower motor relay 2 R46 Engine coolant blower motor resistor B24 Engine coolant blower motor resistor B24 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) sensor S186 Engine maifunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch - ignition ON Y3 Injector A5 Instrument panel Instrumentation control module B25 Indake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor position sensor VAN Vehicle area network	CAN-H	Controller area network (data bus) high
X1 Data link connector (DLC) A207 Electronic stability program (ESP) control module A35 Engine control module (ECM) M6 Engine coolant blower motor K12 Engine coolant blower motor relay K12-I Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 2 K12-II Engine coolant blower motor relay 2 K12-II Engine coolant blower motor relay 2 EA6 Engine coolant blower motor resistor B24 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) switch H63 Engine malfunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - engine bay 2 X28-II Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 1 B72-II Ignition coil S1 Ignition switch I5 Ignition switch I5 Ignition switch I6 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B88 Manifold absolute pressure (MAP) sensor A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	CAN-L	Controller area network (data bus) low
A207 Electronic stability program (ESP) control module A36 Engine control module (ECM) M6 Engine coolant blower motor K12 Engine coolant blower motor relay K12-I Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 2 R46 Engine coolant blower motor relay 2 R46 Engine coolant blower motor relay 2 R46 Engine coolant blower motor relay 7 R47 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) switch H43 Engine malfunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - engine bay 2 X28-II Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 1 B72-II Ignition coil S1 Ignition coil S1 Ignition switch S1 Ignition switch S1 Instrument panel Instrument panel Instrument panel M75 Instrumentation control module B25 Intake air temperature (IAT) sensor B68 Knock sensor (KS) Manifold absolute pressure (MAP) sensor A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	B54	Crankshaft position (CKP) sensor
A35 Engine control module (ECM) M6 Engine coolant blower motor K12 Engine coolant blower motor relay K12-I Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 2 R46 Engine coolant blower motor relay 2 R46 Engine coolant blower motor relay 2 R46 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) sensor S186 Engine malfunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrument panel A75 Instrument panel A75 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B883 Manifold absolute pressure (MAP) sensor A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	X1	Data link connector (DLC)
M6 Engine coolant blower motor K12 Engine coolant blower motor relay K12-I Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 2 R46 Engine coolant blower motor resistor B24 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) switch H63 Engine malfunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch 15 Ignition switch 16 Ignition switch - ignition ON Injector A5 Instrument panel A75 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-II Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	A207	Electronic stability program (ESP) control module
K12-I Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 2 R46 Engine coolant blower motor resistor B24 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) switch H63 Engine malfunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - fascia 1 B72-II Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch 15 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrument panel A75 Instrument and Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	A35	Engine control module (ECM)
K12-II Engine coolant blower motor relay 1 K12-II Engine coolant blower motor relay 2 R46 Engine coolant blower motor resistor B24 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) switch H63 Engine malfunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch S1 Ignition switch S1 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor position sensor VAN Vehicle area network	M6	Engine coolant blower motor
K12-II Engine coolant blower motor relay 2 R46 Engine coolant blower motor resistor B24 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) switch H63 Engine malfunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 I1 Ignition coil S1 Ignition switch I5 Ignition switch I6 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	K12	Engine coolant blower motor relay
R46 Engine coolant blower motor resistor B24 Engine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) switch H63 Engine malfunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuel pump F Fuse X28-III Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - engine bay 2 X28-II Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 I1 Ignition coil S1 Ignition switch I5 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	K12-I	Engine coolant blower motor relay 1
Egine coolant temperature (ECT) sensor S186 Engine coolant temperature (ECT) switch H63 Engine malfunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-I Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch 15 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	K12-II	Engine coolant blower motor relay 2
Engine coolant temperature (ECT) switch H63 Engine malfunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch 15 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	R46	Engine coolant blower motor resistor
H63 Engine malfunction indicator lamp (MIL) Y104 Evaporative emission (EVAP) canister purge valve M12 Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-I Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch 15 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	B24	Engine coolant temperature (ECT) sensor
Y104 Evaporative emission (EVAP) canister purge valve M12 Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch I5 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	S186	Engine coolant temperature (ECT) switch
M12 Fuel pump F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-II Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch 15 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	H63	Engine malfunction indicator lamp (MIL)
F Fuse X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-I Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch 15 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	Y104	Evaporative emission (EVAP) canister purge valve
X28-II Fuse box/relay plate - engine bay 1 X28-III Fuse box/relay plate - engine bay 2 X28-I Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch 15 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	M12	Fuel pump
X28-III Fuse box/relay plate - engine bay 2 X28-I Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch 15 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	F	Fuse
X28-I Fuse box/relay plate - fascia 1 B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch 15 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	X28-II	Fuse box/relay plate - engine bay 1
B72-I Heated oxygen sensor (HO2S) 1 B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch 15 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	X28-III	Fuse box/relay plate - engine bay 2
B72-II Heated oxygen sensor (HO2S) 2 T1 Ignition coil S1 Ignition switch 15 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	X28-I	Fuse box/relay plate - fascia 1
T1 Ignition coil S1 Ignition switch 15 Ignition switch - ignition ON Y3 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	B72-I	Heated oxygen sensor (HO2S) 1
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Y3 Injector A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	S1	Ignition switch
A5 Instrument panel A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	15	Ignition switch - ignition ON
A75 Instrumentation control module B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	Y3	Injector
B25 Intake air temperature (IAT) sensor B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	A5	Instrument panel
B69 Knock sensor (KS) B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	A75	Instrumentation control module
B83 Manifold absolute pressure (MAP) sensor A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	B25	Intake air temperature (IAT) sensor
A11-I Multifunction control module 1 A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	B69	Knock sensor (KS)
A11-II Multifunction control module 2 P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	B83	Manifold absolute pressure (MAP) sensor
P7 Tachometer M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network		
M89 Throttle motor B169 Throttle motor position sensor VAN Vehicle area network	A11-II	
B169 Throttle motor position sensor VAN Vehicle area network	P7	Tachometer
VAN Vehicle area network	M89	Throttle motor
	B169	
P9 Vehicle speedometer	VAN	Vehicle area network
	P9	Vehicle speedometer

V8 500- /Autodata

bl = blue	br = brown	el = cream	ge = yellow
gn = green	gr = grey	nf = neutral	og = orange
rs = pink	rt = red	sw = black	vi = violet
ws = white	hbl = light blue	hgn = light green	rbr = maroon
x = braided cable	y = high tension	z = non-cable connection	

NOTE: In certain diagrams (Citroen, Peugeot & Renault), colour codes are replaced by numbers which are used to identify a particular cable and not the colour. In this instance, the cables will be numbered at each end close to the harness connector.

Manufacturer: Peugeot
Engine code: TU5JP4 (NFU)
Tuned for: R-Cat

Model: 307 1,6 Output: 80 (109) 5800 Year: 2001-08



