05DPY–01

LIST OF DISABLE A MONITOR

HINT:

This table indicates ECM monitoring status for the items in the upper columns if the DTCs in each line on the left are being set.

Monitor detected malfunction

			Monitor disablement (X - disabled)																																						
Fault code			P0010,P0020	P0011	P0012	P0016,P0018	P0021	P0022	P0030,50	P0135,P0155	P0036,56	P0043,44,63,64	P0100	P0101	P0105	P0106	P0110	P0115	P0116	P0120,P0121	P0125	P0128	P0130-P0153	P0134,P0154	P0136,P0156	P0142,P0162	P0171,P0172	P0300-P0308	P0325,P0330	P0335	P0340,P0341	P0340-P0346	P0351-P0358	P0385	P0401	P0402	P0405	P0409	P0420,P0430	P0440-P0446	P0450,P0451
	Fault code		P0010,P0020	P0011	P0012	P0016,P0018	P0021	P0022	P0031,32,51,52	P0031,32,51,52	P0037,38,57,58	P0043,44,63,64	P0100-P0103	P0101	P0105-P0108	P0106	P0110-P0113	P0115-P0118	P0116	P0120-P0222,P2135	P0125	P0128	P0130-P0153	P0134,P0154	P0136,P0156	P0142,P0162	P0171,P0172	P0300-P0308	P0325-P0333	P0335	P0340,P0341	P0340-P0346	P0351-P0358	P0385	P0401	P0402	P0405,P0406	P0409	P0420,P0430	P0440-P0446	P0450-P0453
		Component/ systetm	VVT VSV1,2	VVT System1-Advance	VVT System1-Retard	VVT System - Misalignment	VVT System2 - Advance	VVT System2 - Retard	O2 Sensor Heater - Sensor1	A/F Sensor Heater - Sensor1	O2 Sensor Heater - Sensor2	O2 Sensor Heater - Sensor3	MAF sensor	MAF sensor	MAP sensor	MAP sensor	IAT sensor	ECT sensor	ECT sensor	TP sensor	Insufficient ECT for Closed Loop	Thermostat	O2 Sensor - Sensor1	O2 Sensor,A/F Sensor(No Activity) - Sensor1	O2 Sensor - Sensor2	O2 Sensor - Sensor3	Fuel system	Misfire	Knock sensor	CKP sensor	CMP sensor	VVT sensor1,2	Ignitor	CKP sensor2	EGR system(closed)	EGR system(open)	EGR Lift sensor	EGR Lift sensor	Catalyst	EVAP system	EVAP press sensor
P0010,P0020	P0010,P0020	VVT VSV1,2																				X					X														
P0011	P0011	VVT System1 - Advance				X		X														X					X								X	X			X	X	
P0012	P0012	VVT System1 - Retard				X		X														X					X								X	X			X	X	
P0016,P0018	P0016,P0018	VVT System - Misalignment																																							
P0021	P0021	VVT System2 - Advance			X	X																X					X								X	X			X	X	
P0022	P0022	VVT System2 - Retard			X	X																X					X								X	X			X	X	
P0030,50	P0031,32,51,52	O2 Sensor Heater - Sensor1																				X	X	X	X	X	X								X	X			X		
P0135,P0155	P0031,32,51,52	A/F Sensor Heater - Sensorl																				X			X	X	X								X	X			X		
P0036,56	P0037,38,57,58	O2 Sensor Heater - Sensor2																							X	X													X		
P0043,44,63,64	P0043,44,63,64	O2 Sensor Heater - Sensor3																								X															
P0100-P0101	P0100-P0103	MAF sensor		X	X		X	X											X		X	X	X	X	X	X	X	X							X	X			X	X	
P0105-P0106	P0105-P0108	MAP sensor		X	X		X	X											X		X	X	X	X	X	X	X	X							X	X			X	X	
P0110	P0110-P0113	IAT sensor																			X	X	X	X	X	X		X							X	X				X	
P0115,P0116	P0115-P0118	ECT sensor		X	X	X	X	X						X		X					X	X	X	X	X	X	X	X							X	X		X	X	X	
P0120,P0121	P0120-P0223,P2135	TP sensor												X		X							X	X	X	X	X	X							X	X			X	X	
P0125	P0125	Insufficient ECT for Closed Loop		X	X		X	X						X		X						X	X	X	X	X	X	X							X	X		X	X	X	
P0128	P0128	Thermostat																																							
P0130-P0153	P0130-P0153	O2 Sensor - Sensor1																				X		X	X	X									X	X			X		
P0134,P0154	P0134,P0154	O2 Sensor,A/F Sensor(No Activity) - Sensor1								X												X	X		X	X	X								X	X			X	X	
P0136,P0156	P0136,P0156	O2 Sensor - Sensor2																																					X		
P0142,P0162	P0142,P0162	O2 Sensor - Sensor3																																							
P0171,P0172	P0171,P0172	Fuel system																				X	X	X	X	X									X	X			X	X	
P0300-P0308	P0300-P0308	Mistire							X													X	X	X	X	X													X	X	
P0325,P0330	P0325-P0333	Knock sensor																										X							X	X					
P0335	P0335	CKP sensor		X	X		X	X						X		X						X	X	X	X	X	X	X							X	X			X	X	
P0340,P0341	P0340,P0341	CMP sensor		X	X		X	X						X		X						X	X	X	X	X	X	X							X	X			X	X	
P0340-P0346	P0340-P0346	VVT sensor1,2																				X																			
P0351-P0358	P0351-P0358	Ignitor		X	X		X	X														X					X								X	X			X	X	
P0385	P0385	CKP sensor2												X		X						X	X	X	X	X	X	X							X	X			X	X	
P0401	P0401	EGR system(closed)																				X					X												X		
P0402	P0402	EGR system(open)																				X	X	X	X	X	X												X	X	
P0405-P0409	P0405-P0409	Lift sensor																																							
P0420,P0430	P0420,P0430	Catalyst																																							
P0442-P0456	P0442-P0456	EVAP system																					X	X	X	X															
P0450,P0451	P0450-P0453	EVAP press sensor																																						X	
P0500	P0500	VSS																				X	X	X	X	X	X	X							X	X			X	X	
P0511	P0511	IAC valve																					X																		
P0510	P0510	Idle switch												X		X						X	X		X	X	X	X								X			X	X	
P0560	P0560	System Voltage																																							
P0617	P0617	Starter signal																																							
P0705	P0705	Shift lever position switch																																							
P0710	P0710-P0713	Trans fluid temp sensor																																							
P0720-P0793	P0720-P0793	Output speed sensor																																							
P0715-P0717	P0715-P0717	Input speed sensor																																							
P0724	P0724	Stop lamp switch																																							
P0741-P0796	P0741-P0796	Trans solenoid (function)																																							
P0748-P0798	P0748-P0799	Trans solenoid (range)																																							
P0850	P0850	PNP switch																										X													
P1010,P1020	P1010,P1020	VVTL																				X					X														
P1011,12(,21,22)	P1011,12(,21,22)	VVTL system1(,2)																				X					X								X	X			X	X	
P1126	P1126	Electronic magnet clutch																																							
P1129	P1129	Electronic throttle system																																							
P1430	P1430	HC adsorber ACT press sensor																																						X	X
P2004,6	P2004,6	Intake Manifold Runner Control																																							
P2009,10	P2009,10	Intake Manifold Runner Control Circuit																																							
P2014,16,17	P2014,16,17	Intake Manifold Runner Position Sensor																																							
P2102,P2103	P2102,P2103	Throttle motor																																							
P2120-P2138	P2120-P2138	Accel position sensor																																							
P2196,P2198	P2196,P2198	A/F sensor(rationality)																				X			X	X									X	X			X		
P2226	P2226	BARO sensor																					X		X	X															
P2237,P2240	P2237,P2240	A/F sensor(open)																				X			X	X									X	X			X		
P2423,24	P2423,24	HC Absorption Catalyst																																							
P2430,2,3	P2430,2,3	AIR Pressure Sensor(Low/High)																																							
P2431	P2431	AIR Pressure Sensor(Rationality)																																							
P2440	P2440	AIR control valve stuck open																					X	X	X	X	X								X	X			X		
P2441	P2441	AIR control valve stuck close																					X	X	X	X	X								X	X			X		
P2444	P2444	AIP stuck On																					X	X	X	X	X								X	X			X		
P2445	P2445	AIP stuck Off																					X	X	X	X	X								X	X			X		
P2714-P2759	P2714-P2759	Trans solenoid(SLU-SLD)																																							
P2A00,P2A03	P2A00,P2A03	A/F Sensor (Slow response)																				X			X	X									X	X			X		

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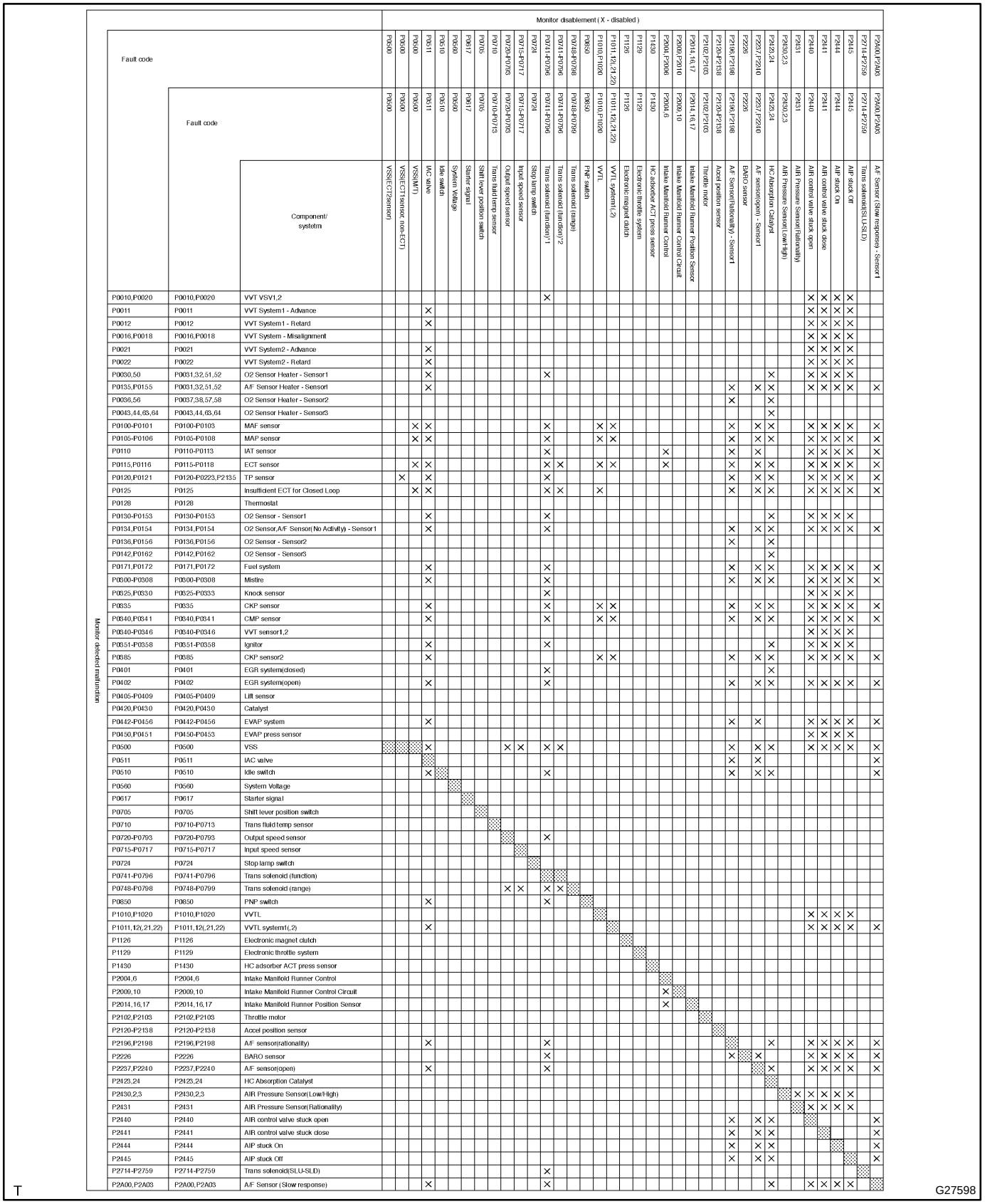
Monitor disablement (X - disabled)
Fault code
Fault code
Component/ system
Monitor disablement malfunction
P0010,P0020 P0010,P0020 VVT VSV1,2
P0011 P0011 VVT System1 - Advance
P0012 P0012 VVT System1 - Retard
P0016,P0018 P0016,P0018 VVT System - Misalignment
P0021 P0021 VVT System2 - Advance
P0022 P0022 VVT System2 - Retard
P0030,50 P0031,32,51,52 O2 Sensor Heater - Sensor1
P0135,P0155 P0031,32,51,52 A/F Sensor Heater - Sensor1
P0036,56 P0037,38,57,58 O2 Sensor Heater - Sensor2
P0043,44,63,64 P0043,44,63,64 O2 Sensor Heater - Sensor3
P0100-P0101 P0100-P0103 MAF sensor
P0105-P0106 P0105-P0108 MAP sensor
P0110 P0110-P0113 IAT sensor
P0115,P0116 P0115-P0118 ECT sensor
P0120,P0121 P0120-P0223,P2135 TP sensor
P0125 P0125 Insufficient ECT for Closed Loop
P0128 P0128 Thermostat
P0130-P0153 P0130-P0153 O2 Sensor - Sensor1
P0134,P0154 P0134,P0154 O2 Sensor,A/F Sensor(No Activity) - Sensor1
P0136,P0156 P0136,P0156 O2 Sensor - Sensor2
P0142,P0162 P0142,P0162 O2 Sensor - Sensor3
P0171,P0172 P0171,P0172 Fuel system
P0300-P0308 P0300-P0308 Misfire
P0325,P0330 P0325-P0333 Knock sensor
P0335 P0335 CKP sensor
P0340,P0341 P0340,P0341 CMP sensor
P0340-P0346 P0340-P0346 VVT sensor1,2
P0351-P0358 P0351-P0358 Ignitor
P0385 P0385 CKP sensor2
P0401 P0401 EGR system(closed)
P0402 P0402 EGR system(open)
P0405-P0409 P0405-P0409 Lift sensor
P0420,P0430 P0420,P0430 Catalyst
P0442-P0456 P0442-P0456 EVAP system
P0450,P0451 P0450-P0453 EVAP press sensor
P0500 P0500 VSS
P0511 P0511 IAC valve
P0510 P0510 Idle switch
P0560 P0560 System Voltage
P0617 P0617 Starter signal
P0705 P0705 Shift lever position switch
P0710 P0710-P0713 Trans fluid temp sensor
P0720-P0793 P0720-P0793 Output speed sensor
P0715-P0717 P0715-P0717 Input speed sensor
P0724 P0724 Stop lamp switch
P0741-P0796 P0741-P0796 Trans solenoid (function)
P0748-P0798 P0748-P0799 Trans solenoid (range)
P0850 P0850 PNP switch
P1010,P1020 P1010,P1020 VVTL
P1011,12(,21,22) P1011,12(,21,22) VVTL system1(,2)
P1126 P1126 Electronic magnet clutch
P1129 P1129 Electronic throttle system
P1430 P1430 HC adsorber ACT press sensor
P2004,6 P2004,6 Intake Manifold Runner Control
P2009,10 P2009,10 Intake Manifold Runner Control Circuit
P2014,16,17 P2014,16,17 Intake Manifold Runner Position Sensor
P2102,P2103 P2102,P2103 Throttle motor
P2120-P2138 P2120-P2138 Accel position sensor
P2196,P2198 P2196,P2198 A/F sensor(rationality) - Sensor1
P2226 P2226 BARO sensor
P2237,P2240 P2237,P2240 A/F sensor(open) - Sensor1
P2423,24 P2423,24 HC Absorption Catalyst
P2430,2,3 P2430,2,3 AIR Pressure Sensor(Low/High)
P2431 P2431 AIR Pressure Sensor(Rationality)
P2440 P2440 AIR control valve stuck open
P2441 P2441 AIR control valve stuck close
P2444 P2444 AIP stuck On
P2445 P2445 AIP stuck Off
P2714-P2759 P2714-P2759 Trans solenoid(SLU-SLD)
P2A00,P2A03 P2A00,P2A03 A/F Sensor (Slow response) - Sensor1
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