

# LIST OF DISABLE A MONITOR

## HINT:

The table below shows the ECM monitoring status for the components listed in the top of the table when the DTCs on the left of the table are set.

As for the "X" mark, when the DTC on the left is stored, detection of the DTC in the upper column is not performed.

			Monitor disablement (X - disabled)															
Monitor detected malfunction	Fault code		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
	Component/system		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
			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
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 sensor 2																
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																

Monitor detected malfunction	Fault code		Monitor disablement (X - disabled)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Fault code	Component/ system	Fault code																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
			Fault code																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
			Fault code																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
P0500	P0500	VSS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

C

A21571

			Monitor disablement (X - disabled)																			
Monitor detected malfunction	Fault code																					
	Fault code	Component/ system	P0325-P0330	P0335	P0340, P0341	P0340-P0346	P0351-P0358	P0385	P0401	P0402	P0405	P0409	P0420, P0430	P0440-P0446	P0450, P0451	P0500	P0500	P0500	P0511	P0510	P0560	P0617
			P0325-P0333	P0335	P0340, P0341	P0340-P0346	P0351-P0358	P0385	P0401	P0402	P0405, P0406	P0409	P0420, P0430	P0440-P0446	P0450-P0453	P0500	P0500	P0500	P0511	P0510	P0560	P0617
	P0010, P0020	VVT VSV1,2	Knock sensor																			
	P0011	VVT System1 - Advance	CKP sensor																			
	P0012	VVT System1 - Retard	CMP sensor																			
	P0016, P0018	VVT System - Misalignment	VVT sensor1,2																			
	P0021	VVT System2 - Advance	Ignitor																			
	P0022	VVT System2 - Retard	CKP sensor 2																			
	P0030,50	O2 Sensor Heater - Sensor1	EGR system (closed)																			
	P0135, P0155	A/F Sensor Heater - Sensor1	EGR system (open)																			
	P0036,56	O2 Sensor Heater - Sensor2	EGR Lift sensor																			
	P0043,44,63,64	O2 Sensor Heater - Sensor3	EGR Lift sensor																			
	P0100, P0101	MAF sensor																				
	P0105, P0106	MAP sensor																				
	P0110	IAT sensor																				
	P0115, P0116	ECT sensor																				
	P0120, P0121	TP sensor																				
	P0125	Insufficient ECT for Closed Loop																				
	P0128	Thermostat																				
	P0130-P0153	O2 Sensor - Sensor1																				
	P0134, P0154	O2 Sensor, A/F Sensor(No Activity) - Sensor1																				
	P0136, P0156	O2 Sensor - Sensor2																				
	P0142, P0162	O2 Sensor - Sensor3																				
	P0171, P0172	Fuel system																				
	P0300-P0308	Misfire																				
	P0325, P0330	Knock sensor																				
	P0335	CKP sensor																				
	P0340, P0341	CMP sensor																				
	P0340-P0346	VVT sensor1,2																				
	P0351-P0358	Ignitor																				
	P0385	CKP sensor 2																				
	P0401	EGR system (closed)																				
	P0402	EGR system (open)																				
	P0405, P0409	Lift sensor																				
	P0420, P0430	Catalyst																				
	P0442-P0456	EVAP system																				
	P0450, P0451	EVAP press sensor																				

C

A21572

C

Monitor detected malfunction				Monitor disablement (X - disabled)																									
	Fault code	Fault code	Component/ system	P0741-P0796	P0748-P0798	P0850	P1010,P1020	P1011,12,(21,22)	P1126	P1129	P1430	P2004,P2006	P2009,P2010	P2014,16,17	P2102,P2103	P2120-P2138	P2196,P2198	P2226	P2237,P2240	P2423,24	P2430,2,3	P2431	P2440	P2441	P2444	P2445	P2714-P2759	P2A00,P2A03	
				P0741-P0796	P0748-P0999	P0850	P1010,P1020	P1011,12,(21,22)	P1126	P1129	P1430	P2004,6	P2009,10	P2014,16,17	P2102,P2103	P2120-P2138	P2196,P2198	P2226	P2237,P2240	P2423,24	P2430,2,3	P2431	P2440	P2441	P2444	P2445	P2714-P2759	P2A00,P2A03	
				Trans solenoid (function)*2	Trans solenoid (range)	PNP switch	VVT	VVT system1 (2)	Electronic magnet clutch	Electronic throttle system	HC adsorber ACT press sensor	Intake Manifold Runner Control	Intake Manifold Runner Control Circuit	Intake Manifold Runner Position Sensor	Throttle motor	Accel position sensor	A/F Sensor(Rationality) - Sensor1	BARO sensor	A/F Sensor(Open) - Sensor1	HC Absorption Catalyst	AIR Pressure Sensor(Low/High)	AIR Pressure Sensor(Rationality)	AIR control valve stuck open	AIR control valve stuck close	AIP stuck On	AIP stuck Off	Trans solenoid(SLU-SLD)	A/F Sensor (Slow response) - Sensor1	
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					X	X																					
P0105,P0106	P0105-P0108	MAP sensor					X	X																					
P0110	P0110-P0113	IAT sensor											X																
P0115,P0116	P0115-P0118	ECT sensor		X			X	X				X																	
P0120,P0121	P0120-P0223,P2135	TP sensor																											
P0125	P0125	Insufficient ECT for Closed Loop		X			X																						
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					X	X																					
P0340, P0341	P0340, P0341	CMP sensor					X	X																					
P0340-P0346	P0340-P0346	VVT sensor1,2																											
P0351-P0358	P0351-P0358	Ignitor																											
P0385	P0385	CKP sensor 2					X	X																					
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																											

C

A2157

C

A21575

Monitor detected malfunction				Monitor disablement (X - disabled)																								
	Fault code	Fault code	Component/ system	P0741-P0796	P0748-P0798	P0850	P1010,P1020	P1011,12(,21,22)	P1126	P1129	P1430	P2004,P2006	P2009,P2010	P2014,16,17	P2102,P2103	P2120-P2138	P2196,P2198	P2226	P2237,P2240	P2423,24	P2430,2,3	P2431	P2440	P2441	P2444	P2445	P2714-P2759	P2A00,P2A03
				P0741-P0796	P0748-P0989	P0850	P1010,P1020	P1011,12(,21,22)	P1126	P1129	P1430	P2004,6	P2009,10	P2014,16,17	P2102,P2103	P2120-P2138	P2196,P2198	P2226	P2237,P2240	P2423,24	P2430,2,3	P2431	P2440	P2441	P2444	P2445	P2714-P2759	P2A00,P2A03
				Trans solenoid (function)*2	Trans solenoid (range)	PNP switch	VVTL	VVTL system1(,2)	Electronic magnet clutch	Electronic throttle system	HC adsorber ACT press sensor	Intake Manifold Runner Control	Intake Manifold Runner Control Circuit	Intake Manifold Runner Position Sensor	Throttle motor	Accel position sensor	A/F Sensor(Rationality) - Sensor1	BARO sensor	A/F Sensor(Open) - Sensor1	HC Absorption Catalyst	AIR Pressure Sensor(Low/High)	AIR Pressure Sensor(Rationality)	AIR control valve stuck open	AIR control valve stuck close	AIP stuck On	AIP stuck Off	Trans solenoid(SLU-SLD)	A/F Sensor (Slow response) - Sensor1
	P0500	P0500	VSS	X													X		X	X							X	
	P0511	P0511	IAC valve														X		X								X	
	P0510	P0510	Idle switch														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)	X																								
	P0850	P0850	PNP switch																									
	P1010,P1020	P1010,P1020	VVTL																			X	X	X	X			
	P1011,12(,21,22)	P1011,12(,21,22)	VVTL system1(,2)																			X	X	X	X	X		
	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)																									
	P2226	P2226	BARO sensor																									
	P2237,P2240	P2237,P2240	A/F sensor (open)																									
	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)																									

C

A21576