LIST OF DISABLE A MONITOR

05MFC-01

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.

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

											Mor			able	eme	ent i	(X-	-dis	sab	ed)	_					
	Fault code			P0010,P0020	P0011	P0012	P0016,P0018	P0021	P0022	P0030,50	P0036,56	P0043,44,63,64	P0100	P0101	P0105	P0106	P0110	P0116			P0128	P0130-P0153	P0134,P0154	P0136,P0156	P0142,P0162	P0171,P0172
		Fault code		P0010,P0020	P0011	P0012	P0016,P0018	P0021	P0022	P0031,32,51,52	P0037,38,57,52	P0043,44,63,64	P0100-P0103	P0101	P0105-P0108	P0106	P0110-P0113	P0116	P0120-P0223,P2135	P0125	P0128	P0130-P0153	P0134,P0154	P0136,P0156	P0142,P0162	P0171,P0172
			Component/ system	VVT VSV 1, 2	VVT System 1 – Advance	VVT System 1 Retard	VVT System – Misalignment	VVT System 2 – Advance	VVT System 2 – Retard	O2 Sensor Heater–Sensor1	A/r Sensor Heater-Sensor1 O2 Sensor Heater-Sensor2	O2 Sensor Heater-Sensor3	MAF sensor	MAF sensor	MAP sensor	MAP sensor	IAI 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
	P0010,P0020	P0010,P0020	VVT VSV 1, 2													1					×	П				×
	P0011	P0011	VVT System 1 – Advance				×		×												X					×
_	P0012	P0012	VVT System 1 – Retard				X		X												×					×
Į.	P0016,P0018	P0016,P0018	VVT System - Misalignment																							
Ĕ	P0021	P0021	VVT System 2 – Advance			X	X														\times					X
mal	P0022	P0022	VVT System 2 – Retard			X	X														×					×
eq	P0030,50	P0031,32,51,52	O2 Sensor Heater–Sensor1																		×	×	×	×	X	X
Monitor detected malfunction	P0135,P0155	P0031,32,51,52	A/F Sensor Heater–Sensor1																		×	П		\times	×	×
ge	P0036,56	P0037,38,57,58	O2 Sensor Heater–Sensor2																					\times	×	
iţo	P0043,44,63,64	P0043,44,63,64	O2 Sensor Heater–Sensor3																						×	
Š	P0100,P0101	P0100-P0103	MAF sensor		X	×		×	X									×		×	×	\times	×	×	×	×
_	P0105,P0106	P0105-P0108	MAP sensor		X	×		×	X					000000				×		×	×	×	X	×	×	×
	P0110	P0110-P0113	IAT sensor																	×	×	\times	×	×	×	
	P0115,P0116	P0115-P0118	ECT sensor		X	X	X	×	×					×		×				×	×	\times	\times	×	\times	×
	P0120,P0121	P0120-P0223,P2135	TP sensor											×		×						×	×	×	×	×
	P0125	P0125	Insufficient ECT for Closed Loop		X	×		×	X					×		×					×	\times	×	×	×	×
	P0128	P0128	Thermostat																							
	P0130-P0153	P0130-P0153	O2 Sensor–Sensor1													-					×		_	×		
	P0134,P0154	P0134,P0154	O2 Sensor, A/F sensor (No Activity)-Sensor1			L				;	< _										×	×		×	×	×
	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		_					X									_	_	×	×	×	X	×	
	P0325,P0330	P0325-P0333	Knock sensor																	L		Ш	\perp		_	
	P0335	P0335	CKP sensor	<u> </u>		×		×		_		_		X		X	_	_	1	_	-			X		
	P0340,P0341	P0340,P0341	CMP sensor		X	×		×	×	_		<u> </u>		X		×	_	1	_	<u>_</u>	-	×	×	X	×	×
	P0340-P0346	P0340-P0346	VVT sensor 1, 2																		×	Ш				
	P0351-P0358	P0351-P0358	Ignitor		×	×		×	×								_			_	×	Ш	\perp	_		×
	P0385	P0385	CKP sensor 2	<u> </u>		_			_	4		<u> </u>		X	_	X	_	_	-	_	X	X	X	X	X	×
	P0401	P0401	EGR system (closed)	_	_					_		_			\perp	_	_	_	1	_	×	Ш	\perp			×
	P0402	P0402	EGR system (open)							_	\perp									\perp	×	×	X	X	×	×
	P0405,P0409	P0405-P0409	Lift sensor		_					_		_						_		_		Ш	\perp	1	\perp	
	P0420,P0430	P0420,P0430	Catalyst								\perp									\perp	Ц	Ш				
	P0442-P0456	P0442-P0456	EVAP system									1	1		- 1		1					IX	X	\times	X	

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Г						_	_	_	_	_	_ ^	1oni		dis	able	em	ent	(X	(disa	able	;a)	_	_	_	_	_	_
	Fault code			P0010,P0020	P0011	P0011	2001	P0016,P0018	F0021	P0022	P0135,P0155	P0036,56	P0043,44,63,64	P0100	P0101	P0105	P0106	P0110	P0115			P0125	P0128	P0130-P0153	P0134,P0154	P0136,P0156	F0142,F0162	12.01.1107
		Fault code		P0010,P0020	P0011	P0013	00012	P0016,P0018	P0021	P0022	P0031,32,51,52	P0037,38,57,58	P0043,44,63,64	P0100-P0103	P0101	P0105-P0108	P0106	P0110-P0113	P0115-P0118	P0116	P0120-P0223,P2135	P0125	P0128	P0130-P0153	P0134,P0154	P0136,P0156	F0142,F0162	FUI/11,FUI/2
			Component/ system	WT VSV 1, 2	VVT System 1 – Advance	VVI System 1 – Auvalice	VVI System 1 - Hetaid	VV I System – Misalignment	VVI System z – Advance	VVI System 2 – Hetard	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	Oz Setisol – Setisolo Filal evetam	ruel system
-	P0500	P0500	VSS	1	Ť	Ť	Ť	T	1			Ť						1	1	7	+					×>	_	-
-	P0511	P0511	IAC valve			T	T	T	T		T	T									T	T	1	X			T	7
-	P0510	P0510	Idle switch		T		T	T	T		T				X		X				T	1	X:	X	1	×>	⟨ >	<
-	P0560	P0560	System Voltage		T			T			Т											T					T	T
Ī	P0617	P0617	Starter signal		T		T	1	1			<u> </u>						1			T		T	T			T	1
	P0705	P0705	Shift lever position switch																		\Box							
	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																								L	
-	P0741-P0796	P0741-P0796	Trans solenoid (function)																									
	P0748-P0798	P0748-P0798	Trans solenoid (range)				_				\perp										_	_		_	_	\perp	1	_
	P0850	P0850	PNP switch		L		1		1	_	1										_		_		_	_	1	
-	P1010,P1020	P1010,P1020	VVTL		1		1	_	1	_	\perp	<u> </u>									_	-	×	4	_	_	×	-+
ŀ	P1011,12(,21,22)	P1011,12(,21,22)	VVTL system1(,2)	_	Ļ	4	_	_	4	4	-	ļ					_	4	_	_	4		X	4	\perp	_	×	
-	P1126	P1126	Electronic magnet clutch	_	-	_	1	-	-		\perp							-			4	4	4	4	\perp	+	+	4
H	P1129	P1129	Electronic throttle system		+	-	+	\perp	+		+	-	_				_	_	-	-	4	4	-	4	+	+	+	4
ŀ	P1430	P1430	HC absorber ACT press sensor	_	1	-	+	-	+	_	+							_	-		\dashv	4	+	4	_	+	+	4
ŀ	P2004,6	P2004,6	Intake Manifold Runner Control	_	-	+	+	+	+	-	+	-	_				-	-	-	-	+	\dashv	-	+	-	-	+	4
ŀ	P2009,10	P2009,10	Intake Manifold Runner Control Circuit		+	+	+	+	+	-	+	-					-	-	-	-	+	+	+	+	_	+	+	+
H	P2014,16,17	P2014,16,17	Intake Manifold Runner Position Sensor		+-	+	+	+	+	-	+-	├	-						-		+	+	+	+		+	+	+
ŀ	P2102,P2103	P2102,P2103	Throttle motor		+	+	+	+	+	-	+	\vdash					-	-	1	-	-	+	-	+	+	+	+	+
ŀ	P2120-P2138 P2196,P2198	P2120-P2138 P2196,P2198	Accel position sensor A/F sensor (rationality)		+	+	+	+	+	+	+	┢	-				-	-	-	-	\dashv	+	×	+		× >	+	+
1	P2226	P2226	BARO sensor	_	+	+	+	+	+	+	+	\vdash					+	-	1	+	+	+	\rightarrow	×	-+	$\frac{1}{x}$	-	+
ŀ	P2237,2240	P2237,2240	A/F sensor (open)	-	+	+-	+	+	+	+	+	-					-	\dashv	+	-	+	+	×	7		\ \ \		+
ŀ	P2423,24	P2423,24	HC Absorption Catalyst		+	+	+	+	+	+	+	+-					+	-	1	_	+	\pm		+	+	+	+	+
H	P2430,2,3	P2430,2,3	A/R Pressure Sensor (Low/High)	-	+	+	+	+	+	+	+-	┼					_	+	+	+	+	+	+	+	+	+	+	+
+	P2431	P2431	A/R Pressure Sensor (Rationality)	+	\dagger	+	+	-	+	+	+	+					+	\dashv	1	+	+	+	+	+	+	+	+	+
H	P2440	P2440	A/R control valve stuck open		t	\dagger	+	-	$^{+}$		+	\vdash	\Box				1	1	1	1	+	+	+	×	×:	×>	()	7
ł	P2441	P2441	A/R control valve stuck close	\dashv	t	t	+	+	+	+	+	1	\vdash				-	+	1	\dashv	+	+				X >		+
1	P2444	P2444	AIP stuck On		t	†	+		\dagger		$^{+}$	\vdash					\dashv	1			\top	+	-+	X	-	× >	_	-
H	P2445	P2445	AIP stuck Off	+	T	+	+	\dagger	+	\dagger	\dagger	T	П				\neg	1	7	\dashv	+	+	-			X >		\rightarrow
1	P2714-P2759	P2714-P2759	Trans solenoid (SLU-SLD)		+	+	+	+	+		+	+			\vdash	_	\dashv	-+	-	-+	+	+	-+	+	+	Ť	Ť	+

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	•							-	_		Mon	itor	dis	abl	em	ent	(X	_d	lisa	ble	d)	_	_	-	-		_
	Fault code			P0325,P0330	P0335	P0340,P0341	P0340-P0346	P0351-P0358	P0385	P0401	P0405	P0409	P0420,P0430	P0440-P0446	P0450,P0451	P0500	P0500	P0500	P0511	P0510	P0560	P0617	P0705	P0720-P0793	P0715-P0717	P0724	
		Fault code		P0325-P0333	P0335	P0340,P0341	P0340-P0346	P0351-P0358	P0385	P0401	P0405,P0406	P0409	P0420,P0430	P0440-P0446	P0450-P0453	P0500	P0500	P0500	P0511	P0510	P0560	P0617	P0705	P0720-P0793	P0715-P0717	P0724	
			Component/ system	Knock sensor	CKP sensor	CMP sensor	VVT sensor 1, 2	Ignitor	CKP sensor 2	EGR system (closed)	EGR Lift sensor	EGR Lift sensor	Catelyst	EVAP system	EVAP press sensor	VSS (ECT2 sensor)	VSS (ECT1 sensor, non-ECT)	VSS (M/T)	IAC valve	Idle switch	System Voltage	Starter signal	Shift lever position switch	Output speed sensor	Input speed sensor	Stop lamp switch	
	P0010,P0020	P0010,P0020	VVT VSV 1, 2																								
	P0011	P0011	VVT System 1 – Advance							××			X	X				:	×								Ī
_	P0012	P0012	VVT System 1 – Retard							\times	<		×	X					X								
ctio	P0016,P0018	P0016,P0018	VVT System – Misalignment																								
Ě	P0021	P0021	VVT System 2 – Advance							$\times \times$	<		X	×					X								
ma	P0022	P0022	VVT System 2 – Retard							$\times \times$	<		×	X				:	X								
ted	P0030,50	P0031,32,51,52	O2 Sensor Heater–Sensor1							$\times \times$	<		X				_	-+	×		_	_			_		1
tec	P0135,P0155	P0031,32,51,52	A/F Sensor Heater–Sensor1	<u> </u>						$\times \times$	<		×			_	_	_	X	_		_					1
r de	P0036,56	P0037,38,57,58	O2 Sensor Heater–Sensor2					_		_	_	_	X			4	_		4	4	\perp	4		_	_	L	1
Monitor detected maifunction	P0043,44,63,64	P0043,44,63,64	O2 Sensor Heater–Sensor3	ļ				_	_	_		_				4	_		_	1	_	4	_		-	ļ	1
ŝ	P0100,P0101	P0100-P0103	MAF sensor	_	_	_		_	\rightarrow	$\times \mid \times$		_		X		4	_	× :	_	4	\perp	4		_	-	_	1
	P0105,P0106	P0105-P0108	MAP sensor	ļ	-	<u> </u>		_	-	$\times \times$		-	×	X		4		× :	×	4	+	4	_	-	-	ļ	1
	P0110	P0110-P0113	IAT sensor	-	-			-		$\times \times$				×		4	4	_		4	+	-		-	-	-	+
	P0115,P0116	P0115-P0118	ECT sensor	-	-	_		-		××		×	_			-	_	× :	_	+	+	+	-	-	+	-	1
	P0120,P0121	P0120-P0223,P2135	TP sensor	-	-	-		\dashv		××		ļ	-	×		-	×		×	+	+	4	-	-	+	ļ	1
	P0125	P0125	Insufficient ECT for Closed Loop	-		-		+	+	××	+	X	×	×		-	- 1	× :	\times	+	+	+	+	+	+	┝	+
	P0128 P0130-P0153	P0128 P0130-P0153	Thermostat O2 Sensor–Sensor1	+-	-			\dashv	+		_	-	V			\dashv	+	+		+	+	+	+	-	+	-	ł
	P0130-P0153	P0134,P0154	O2 Sensor, A/F sensor (No Activity)–Sensor1					-	_	× > × >	-	\vdash	×			1	+	_	× ×	+	+	+	-	+	+		
	P0136,P0156	P0136,P0156	O2 Sensor–Sensor2	-	-			\dashv	+	+	+	-	×			+	+	+	$^+$	+	+	+	+		+	-	t
	P0142,P0162	P0142,P0162	O2 Sensor–Sensor3	H				+	+			H				1	+	+	1	+	+	+	+	┢	+		t
	P0171,P0172	P0171,P0172	Fuel system	<u> </u>				+	+	× ×	-	<u> </u>	X	×		+	+	٦.	×	$^{+}$	+	\dagger	+	+	+	┢	†
	P0300-P0308	P0300-P0308	Misfire					1	1	1	-		+	X		1	1	-+	X	1	†	+			t		t
	P0325,P0330	P0325-P0333	Knock sensor					\dashv	+	XX		\vdash	H	H	\exists	\forall	\top	Ť	+	\top	+	\dagger	\dagger	+	1		t
	P0335	P0335	CKP sensor	50000				+	-	××	-	\vdash	×	×		1	1	1:	×	+	+	+	\top		1	T	t
	P0340,P0341	P0340,P0341	CMP sensor		CONTRACTOR			\dashv		××	_	Г	X			1	1		×	1	\top	\top	\top	1	T	T	t
	P0340-P0346	P0340-P0346	VVT sensor 1, 2						1			Γ			T	1		1	1	T	\top	T	1		T		t
	P0351-P0358	P0351-P0358	Ignitor							××	<		X	×					×								İ
	P0385	P0385	CKP sensor 2							XX			×	×					×		J	J		I			I
	P0401	P0401	EGR system (closed)								I		×									T	I				
	P0402	P0402	EGR system (open)										X	×					×			\bot					I
	P0405,P0409	P0405-P0409	Lift sensor													I	I				I	\perp					ſ
	P0420,P0430	P0420,P0430	Catalyst																					-			ĺ
	P0442-P0456	P0442-P0456	EVAP system	1	1		П	T				1			T	T	Т	Ι.	×		Г	Г		1	1		ĺ

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				+		Τ_	60	_			IVIC	onito	Т					. — c	IISa	Diec	1) 	1	Τ	T	_	
	Fault code			P0325,P0330	P0335	P0340,P0341	P0340-P0346	P0351-P0358	P0385	P0401	P0402	P0405	P0420,P0430	P0440-P0446	P0450,P0451	P0500	P0500	P0500	P0511	POSEO	P0617	P0705	P0710	P0720-P0793	P0715-P0717	P0724
		Fault code		P0325-P0333	P0335	P0340,P0341	P0340-P0346	P0351-P0358	P0385	P0401	P0402	P0405,P0406	P0420,P0430	P0440-P0446	P0450-P0453	P0500	P0500	P0500	P0511	POSSIO	P050	P0705	P0710-P0713	P0720-P0793	P0715-P0717	P0724
			Component/ system	Knock sensor	CKP sensor	CMP sensor	VVT sensor 1, 2	Igniter	CKP sensor 2	EGR system (closed)	EGR system (open)	EGR Lift sensor	Catalyst	EVAP system	EVAP press sensor	VSS (ECT2 sensor)	VSS (ECT1 sensor, non-ECT)	VSS (M/T)	IAC valve	Idle switch Svetem Voltage	Starter signal	Shift lever position switch	Trans fluid temp sensor	Output speed sensor	Input speed sensor	Stop lamp switch
	P0500	P0500	VSS							×	×		×	×					×					X	X	
	P0511	P0511	IAC valve																							_
_	P0510	P0510	Idle switch		L						X		×	X				_ :	X							
Monitor detected malfunction	P0560	P0560	System Voltage																							
Ę	P0617	P0617	Starter signal																							
mal	P0705	P0705	Shift lever position switch																							
ted	P0710	P0710-P0713	Trans fluid temp sensor																							
tec	P0720-P0793	P0720-P0793	Output speed sensor				_												_		\perp	_	ļ			
r de	P0715-P0717	P0715-P0717	Input speed sensor																				L			
iję	P0724	P0724	Stop lamp switch																		_	_				
ΜÖ	P0741-P0796	P0741-P0796	Trans solenoid (function)																		_					
	P0748-P0798	P0748-P0798	Trans solenoid (range)				_							L							_	L		×	X	
	P0850	P0850	PNP switch			<u></u>													X				_			
	P1010,P1020	P1010,P1020	VVTL																							
	P1011,12(,21,22)	P1011,12(,21,22)	VVTL system1(,2)							X	X		×	X					X			\perp				
	P1126	P1126	Electronic magnet clutch																							
	P1129	P1129	Electronic throttle system			_						_		L				4		\perp	\perp	1	_	_		
	P1430	P1430	HC absorber ACT press sensor											X	X			_				_				
	P2004,6	P2004,6	Intake Manifold Runner Control		_						_		_	_				_	_	_	1	_	_	_		
	P2009,10	P2009,10	Intake Manifold Runner Control Circuit			_						1	1					4	_		_	_				
	P2014,16,17	P2014,16,17	Intake Manifold Runner Position Sensor		-	_						_	-	ļ				4	_	_	_	-	-	ļ		
	P2102,P2103	P2102,P2103	Throttle motor	_	1						4	_	-	\vdash			_	_	_	_	\perp	\perp	-	-		
	P2120-P2138	P2120-P2138	Accel position sensor		ऻ_	-						_	+.,	-	-		_		_	-	_	-	-	┼		
	P2196,P2198	P2196,P2198	A/F sensor (rationality)	_	L	_	_			×	X	_	×	-	_				X	+	+-	+	-	-		
	P2226	P2226	BARO sensor	_	-	-	_				_		+.,	-	-			-	_	+	+	+	-	┼-		
	P2237,2240	P2237,2240	A/F sensor (open)		-	-				×	X	-	×	-			_	-	×	+	+	+	+	-		_
	P2423,24	P2423,24	HC Absorption Catalyst		+	-	-	H		$\vdash \vdash$	-		+-	-				-	+	+	+	+	+-	-		
	P2430,2,3	P2430,2,3	A/R Pressure Sensor (Low/High)	-	-	-		\vdash		\vdash	-	-	+-	-	-	Н	-	+	-	+	+	+	+	-	-	
	P2431	P2431	A/R Pressure Sensor (Rationality)		-	-	-	\vdash	-			+	-	-	-	\vdash		+	-	+	+	+	-	-		
	P2440	P2440	A/R control valve stuck open	+	+	-	-	\vdash	-		X	-	×	+	-			+	+	+	+	+	+	-		
	P2441	P2441	A/R control valve stuck close		-	-		\vdash	H	X		+	×	-		H	_	+	-	+	+	+	+	-		
	P2444	P2444	AIP stuck On		-	-	-	-		X		-	X	+				-	-	+	+	+	+	-		
	P2445	P2445	AIP stuck Off	_	-	-		Н		×	×	+	×	\vdash		Н	_	+	-	+	+	+	+			
	P2714-P2759	P2714-P2759	Trans solenoid (SLU-SLD)		-	-	-	\vdash				+	-	-	-	$\left - \right $			+		-	+	-	-		
	P2A00,P2A03	P2A00,P2A03	A/F sensor (slow response)		1	1		1		X	\times	- 1	X			1		- [.	×			1	1			

				1	-		1		-	1	М	onit	or	disa	able	eme	nt (×-	-dis	sab	led) ⊤	_	_			_
Fault	t code			P0741-P0796	P0748-P0798	P0850	P1010,P1020	P1011,12(,21,22)	P1126	P1129	P1430	P2004,6	P2009.P2010	P2014,16,17	P2102,P2103	P2120-P2138	P2226	D2237 D2240	P2423.24	P2430,2,3	P2431	P2440	P2441	P2444	P2445	P2714-P2759
		Fault code		P0741-P0796	P0748-P0799	P0850	P1010,P1020	P1011,12(,21,22)	P1126	P1129	P1430	P2004,6	P2009,10	P2014,16,17	P2102,P2103	P2120-P2138	P2226	D9937 D9940	P2423.24	P2430,2,3	P2431	P2440	P2441	P2444	P2445	P2714-P2759
			Component/ system	Trans solenoid (function) *2	Trans solenoid (range)	PNP switch	WTL	VVTL system1(,2)	Electronic magnet clutch	Electronic throttle system	HC absorber ACT press sensor	Intake Manifold Runner Control	Intake Manifold Runner Control Circuit	Intake Manifold Runner Position Sensor	Throttle motor	A/E Source (Bationality) Source1	RARO sensor	A/F Sensor (Open) -Sensor1	HC Absorption Catalyst	A/R Pressure Sensor (Low/High)	A/R Pressure Sensor (Rationality)	A/R control valve stuck open	A/R control valve stuck close	AIP stuck On	AIP stuck Off	Trans solenoid (SLU-SLD)
P0010,	,P0020	P0010,P0020	VVT VSV 1, 2											\top	\top	T	\dagger		T	T	T	X	×	×	×	T
P0011		P0011	VVT System 1 – Advance															-				X	X	×	×	
P0012		P0012	VVT System 1 – Retard																			×	X	×	×	
P0016,	,P0018	P0016,P0018	VVT System – Misalignment																			×	×	×	×	
P0021		P0021	VVT System 2 – Advance																			×	X	×	×	
P0022		P0022	VVT System 2 – Retard												_				_			-	X		×	_
P0030,	,50	P0031,32,51,52	O2 Sensor Heater-Sensor1		L										_				×		L	+	X	-	×	
P0135,	P0155	P0031,32,51,52	A/F Sensor Heater–Sensor1	_	_								_	_	4	>		×		-	<u> </u>	X	X	×	×	;
P0036,	,56	P0037,38,57,58	O2 Sensor Heater-Sensor2											_	4	>		_	×	+	<u> </u>		L.			
P0043,	,44,63,64	P0043,44,63,64	O2 Sensor Heater–Sensor3	<u> </u>	<u></u>									_	4		_	_	×	-	<u> </u>			\sqcup	_	_
P0100,		P0100-P0103	MAF sensor		-		-	-					_	_	_	>	+	×	+-	+	╄	-	X	-	×	_
P0105,		P0105-P0108	MAP sensor	-	ļ		×	×					_	_	+	>	-	×		1		-			×	_
P0110		P0110-P0113	IAT sensor	-								X	-	+	+	>	-	\ <u>`</u>		_	₩				X	-
P0115,		P0115-P0118	ECT sensor	×	<u> </u>		×	X	_			×		+	+	>	_	×	-	+	\vdash	X	X	-	X	
P0120,		P0120-P0223,P2135	TP sensor Insufficient ECT for Closed Loop	×	-		X					\dashv	-	+	+	>	-+-	>		+	┼	-	×		×	
P0125 P0128		P0125 P0128	Thermostat	1									-	+	+			+	+^	+	┝		P	<u> </u>	$^{\wedge}$	+
P0130-		P0130-P0153	O2 Sensor–Sensor1	+-	-			-	-	\neg		-		+	+	+	+	+	+	+	+-	V	×	×	X	+
P0134,		P0134,P0154	O2 Sensor, A/F sensor (No Activity)–Sensor1											+	+	>		+	+	-	\vdash	X	-	X	X	-
P0136,		P0136,P0156	O2 Sensor–Sensor2	\vdash	-	\vdash						\dashv	_	\dashv	+	>	_	ť	×		\vdash				$\hat{}$	+
P0142.		P0142,P0162	O2 Sensor–Sensor3	T										1	1	Ť			×		\vdash	Н	г			\top
P0171,	P0172	P0171,P0172	Fuel system	T		П								\top	\forall	>	\	\downarrow	+-	-	1	×	X	X	×	
P0300-	-P0308	P0300-P0308	Misfire												1	>	_	-	(x		T	_		X	-	
P0325,	,P0330	P0325-P0333	Knock sensor			П								\top	1	1	\top		T			-	-			\top
P0335		P0335	CKP sensor				×	×								>	<	×	×			1		-	-	
P0340,	P0341	P0340,P0341	CMP sensor				×									>		×	×			X	×	X	×	
P0340-	-P0346	P0340-P0346	VVT sensor 1, 2														I					×	×	X	×	
P0351-	-P0358	P0351-P0358	Igniter																×	-				×	_	
P0385		P0385	CKP sensor 2				×	×								>	<	×	(×		_	×	X	×	×	
P0401		P0401	EGR system (closed)			Ш												-	×	+	L			Ш		
P0402		P0402	EGR system (open)		L	Ш									4	>	4	\ <u> </u>	$\langle \times $	1	L	X	×	×	×	:
P0405,	P0409	P0405-P0409	Lift sensor	_	_	Ш							_	_	_	_	1	-	_	-	_		\vdash	Ш		_
P0420,	,P0430	P0420,P0430	Catalyst		L	Ш									_	\perp					\perp	\Box	\Box			
P0442-	-P0456	P0442-P0456	EVAP system												- 1	>		$ \times$		1		lx!	\times	×	\times	

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	Fault code			P0741-P0796	P0748-P0798	P0850	P1010,P1020	P1011,12(,21,22)	P1126	P1129	P1430	P2004,6	P2014,16,17	P2102,P2103	P2120-P2138	P2196,P2198	P2226	P2237,P2240	P2423,24	P2430,2,3	P2431	P2440	P2441	P2444	P2445	P2714-P2759
		Fault code		P0741-P0796	P0748-P0799	P0850	P1010,P1020	P1011,12(,21,22)	P1126	P1129	P1430	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
			Component/ system	Trans solenoid (function) *2	Trans solenoid (range)	PNP switch	VVTL	VVTL system1(,2)	Electronic magnet clutch	Electronic throttle system	HC absorber 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	A/R Pressure Sensor (Low/High)	A/R Pressure Sensor (Rationality)	A/R control valve stuck open	A/R control valve stuck close	AIP stuck On	AIP stuck Off	Trans solenoid (SLU-SLD)
-	P0500	P0500	VSS	×												×		X	X			×;	× :	×	X	
***************************************	P0511	P0511	IAC valve													×		X		\perp	\perp		1			
	P0510	P0510	Idle switch													×		X	X				1			
	P0560	P0560	System Voltage		<u></u>															\perp	_		_			_
	P0617	P0617	Starter signal	_									_							4	_	_	1	_		_
	P0705	P0705	Shift lever position switch		L								_							_			1			
	P0710	P0710-P0713	Trans fluid temp sensor	\perp									_								_	_	1			_
	P0720-P0793	P0720-P0793	Output speed sensor																							
3	P0715-P0717	P0715-P0717	Input speed sensor																				\perp			
	P0724	P0724	Stop lamp switch																				\perp			
	P0741-P0796	P0741-P0796	Trans solenoid (function)																				1			
	P0748-P0798	P0748-P0798	Trans solenoid (range)	×																						
-	P0850	P0850	PNP switch																							
-	P1010,P1020	P1010,P1020	VVTL																			\times		X	×	
-	P1011,12(,21,22)	P1011,12(,21,22)	VVTL system1(,2)																			X)	× [:	X	\times	
-	P1126	P1126	Electronic magnet clutch																							
A CONTRACTOR OF THE PERSON OF	P1129	P1129	Electronic throttle system																							
-	P1430	P1430	HC absorber ACT press sensor																	\perp	\perp					
-	P2004,6	P2004,6	Intake Manifold Runner Control																	\perp	_		1			
-	P2009,10	P2009,10	Intake Manifold Runner Control Circuit	\perp																_	_	4	1	_		_
-	P2014,16,17	P2014,16,17	Intake Manifold Runner Position Sensor																	_	_	_	_	_		_
-	P2102,P2103	P2102,P2103	Throttle motor	_									1								\perp	_	4		_	4
-	P2120-P2138	P2120-P2138	Accel position sensor										_							\perp	4	_	4	_	_	_
white	P2196,P2198	P2196,P2198	A/F sensor (rationality)	4								_			_				×	4	_	× :	-	-	-	
- }	P2226	P2226	BARO sensor	4	ļ							_	-			X		×		_		X)				_
1	P2237,2240	P2237,2240	A/F sensor (open)	4								_	-						×	_	_	× :	<u>~</u>]:	×	\times	_
-	P2423,24	P2423,24	HC Absorption Catalyst											1						NO SERVICE OF THE PERSON NAMED IN COLUMN 1	\perp	_	_	_	\perp	_
-	P2430,2,3	P2430,2,3	A/R Pressure Sensor (Low/High)		<u></u>							_		_								X)				_
manus marks	P2431	P2431	A/R Pressure Sensor (Rationality)	_								\perp	1									×:	<u>~</u>]:	\times	\times	\perp
-	P2440	P2440	A/R control valve stuck open										_			×		×		\perp					_	
Australia	P2441	P2441	A/R control valve stuck close													×		×			\perp					
	P2444	P2444	AIP stuck On													×		×								
to proper	P2445	P2445	AIP stuck Off										L			×		×	×				╝			
	P2714-P2759	P2714-P2759	Trans solenoid (SLU-SLD)		1						T			1	_	1 1				T	T	Г	Γ	T		

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