



Vehicle Health Diagnostic Report

vHealth ID: V409_2008040492508;1 (For Retrieving vHealth Report From Database)			
User Information		Vehicle Tested Information	
User	Car-E Diagnostics Inc.	Maker	Honda
Address	15510 Ranch Road 620 N. Suite 10106, Austin, TX 78717	Model	Passport
Phone	707-555-5555	Fax	408-555-5555
Year	2001	Mileage	75140
Email	support@vhealth.biz	VIN	J1234567891234567
Time	04-SEP-2009 08:30:05.289		
Legend For Report Color And Code Name			
	Health Test Result is Very Good (LIKE NEW)		Health Test Result is Good (WITHIN SPEC)
	Health Test Result is Approaching Failure		Health Test Result Failed
P: Pass	F: Failed	N/R: Not Ready	N/A: Not Available
Diagnostic Summary: Please perform Misfire Monitor Repair Verification Trip Drive Cycle, then retest the vehicle.			

Vehicle Health Diagnostic Report-1 Summary			
OBD-II Sensor Readings	15	4	0
All Sensor readings are within normal range.			

Vehicle Health Diagnostic Report-2 Summary			PASS		FAIL
OBD-II Component Test	1.Exhaust Gas Recirculation Valve (EGR) System Test				
	2.Evaporative (EVAP) Emissions System Test				
	3.Catalyst Converter (CAT) System Test				
	4.Oxygen Sensor (O2) System Test	4			
	5.Misfire Test Without Check Engine Light	2	1	2	3
	6. UNDEFINED				
One or More Misfire (Tune Up Indicator) test(s) failed.					

Vehicle Health Diagnostic Report-3 Summary		
OBD-II DTC Test	Check Engine Light: ON <input type="checkbox"/> OFF <input checked="" type="checkbox"/>	DTCs: NONE <input checked="" type="checkbox"/> EXIST <input type="checkbox"/>

Vehicle Health Diagnostic Report-4 Summary		
OBD-II Emissions Test	Complete Monitor Items: 8	Not Complete Monitor Items: 0

Disclaimer

A vehicle must operate until all of the readiness monitors have been run to know if there is an emission problem. If the battery is disconnected or the trouble codes are cleared, results will not be valid unless the readiness monitor is "complete". The vehicle must be running at operational temperature for at least 3 minutes to collect valid OBD II data PIDs.



Vehicle Health Diagnostic Report-1 for OBD-II Sensor Readings

	OBD II Parameters	Status	Operating Range	Measurement	Lower Spec	Upper Spec
1	ABS. THROTTLE POS. (%)	■	_	0	0	100
2	B1S1 O2 FUEL TRIM (%)	■	_____	-0.16	-60.156	59.376
3	B1S1 O2 VOLTAGE (V)	■	_____	0.59	0.00	1.10
4	B1S2 O2 VOLTAGE (V)	■	_	#0.09	0.00	1.1
5	B2S1 O2 FUEL TRIM (%)	■	_____	-0.12	-60.156	59.376
6	B2S1 O2 VOLTAGE (V)	■	_____	0.49	0.00	1.10
7	B2S2 O2 VOLTAGE (V)	■	_	#0.12	0.00	1.10
8	CALCULATED LOAD (%)	■	_	4	0	100
9	COOLANT TEMPERATURE (F)	■	_____	199.61	30	240
10	ENGINE RPM (R/MIN)	■	_	763.8	0	8200
11	IGN. TIMING ADV. C1 (DEG)	■	_____	16.83	0	60
12	INTAKE AIR TEMP. (F)	■	_	72.95	-40	419
13	INTAKE MAN. ABS. PRES. (IN.HG)	■	_	#7.97	0.0	75.2
14	LONG TERM FT B1 (%)	■	_____	-6.24	-25	25
15	LONG TERM FT B2 (%)	■	_____	-6.24	-25	25
16	MAF AIR FLOW RATE (LB/MIN)	■	_	#0.55	0.1	69.36
17	SHORT TERM FT B1 (%)	■	_____	-0.16	-25	25
18	SHORT TERM FT B2 (%)	■	_____	-0.16	-25	25
19	VEHICLE SPEED (MPH)	■	_	0	0	255
20	OBD II Parameters	Status	Operating Range	Measurement	Lower Spec	Upper Spec

Vehicle Health Diagnostic Report-2 for OBD-II Component Test

Test Item 1	Exhaust Gas Recirculation Value (EGR) System Test									
Test Item 2	Evaporative (EVAP) Emissions System Test									
Test Item 3	Catalyst Converter (CAT) System Test									
Test Item 4	Oxygen Sensor (O2) System Test									
Test Item 5	Misfire Test Without Check Engine Light									
Comp Test	Monitored Test Results (Mode \$06)			Status	Operating Range	P/F	Measurement	Lower Spec	Upper Spec	Unit
1	O2	(\$0E) Oxygen Sensor Heater Monitoring (\$11) Undocumented CID		■	_____	P	35.000	0.000	60.000	Unitless
2	O2	(\$0E) Oxygen Sensor Heater Monitoring (\$12) Undocumented CID		■	_____	P	35.000	0.000	60.000	Unitless
3	O2	(\$0E) Oxygen Sensor Heater Monitoring (\$21) Undocumented CID		■	_____	P	35.000	0.000	60.000	Unitless
4	O2	(\$0E) Oxygen Sensor Heater Monitoring (\$22) Undocumented CID		■	_____	P	35.000	0.000	60.000	Unitless
5	MISFIRE	(\$0A) Misfire Monitoring (\$03) Undocumented CID		■	_____	F	51305.000	0.000	51197.000	Unitless
6	MISFIRE	(\$0C) Misfire Monitoring (\$60) Undocumented CID		■	_____	F	382.000	0.000	64.000	Unitless
7	MISFIRE	(\$0C) Misfire Monitoring (\$70) Undocumented CID		■	_____	F	390.000	0.000	64.000	Unitless
8	MISFIRE	(\$07) Misfire Monitoring (\$4D) Undocumented CID		■	_____	P	31959.000	0.000	32768.000	Unitless
9	MISFIRE	(\$0A) Misfire Monitoring (\$48) Undocumented CID		■	_____	P	22610.000	0.000	37606.000	Unitless



10	MISFIRE	(\$0A) Misfire Monitoring (\$05) Undocumented CID	■	_	P	192.000	0.000	10272.000	Unitless
11	MISFIRE	(\$0A) Misfire Monitoring (\$06) Undocumented CID	■	_	P	800.000	0.000	2592.000	Unitless
12	MISFIRE	(\$0A) Misfire Monitoring (\$42) Undocumented CID	■	_	P	22738.000	0.000	45147.000	Unitless
13	Comp Test	Monitored Test Results (Mode \$06)	Status	Operating Range	P/F	Measurement	Lower Spec	Upper Spec	Unit

Vehicle Health Diagnostic Report-3 for OBD-II Diagnostic Trouble Code Test

1. Check Engine Light: ON OFF

2. Generic Powertrain Test (Hard Failures and Pending Codes)

No diagnostic codes retrieved

Freeze Frame (Frame 0)

Vehicle Health Diagnostic Report-4 for OBD-II Emission Test

1. Inspection / Maintenance Monitors Status

2. Legend Not Support: Not All Tests Are Supported By All Manufacturers Makes And Models

Name	Status
1 Misfire Monitoring	■ Complete
2 Fuel System Monitoring	■ Complete
3 Comprehensive Component Monitoring	■ Complete
4 Catalyst Monitoring	■ Complete
5 Heated Catalyst Monitoring	■ Not Supported
6 Evaporative System Monitoring	■ Complete
7 Secondary Air System Monitoring	■ Not Supported
8 A/C System Refrigerant Monitoring	■ Not Supported
9 Oxygen Sensor Monitoring	■ Complete
10 Oxygen Sensor Heater Monitoring	■ Complete
11 EGR System Monitoring	■ Complete