

Vehicle information

Toyota Prius

VIN:

Mileage:

Diagnostic time: 2024-04-04 20:34:10

Diagnostic path: Automatic selection\Europe\w/ Smart Key\Diagnosis\Control unit\Engine and ect\Trouble codes\

Freeze frame data

Fuel system status #1	CL	
Fuel system status #2	Unused	
Calculate load	100.0	%
Coolant temp	75	°C
Short FT B1S1	-16.5	%
Long FT B1S1	-26.6	%
Engine speed	1564	rpm
Vehicle speed	48	Km/h
Ign advance	6.5	Deg
Intake air	13	°C
MAF	18.87	Gm/s
Throttle sensor volt %	27.0	%
O2S B1S2	0.87	V
Engine run time	276	S
Af lambda b1s1	1.002	
Afs voltage b1s1	3.37	V
Warmup cycle cleared dtc	255	
Distance from dtc cleared	22197	Km
Atmosphere pressure	103	Kpa

Catalyst temp b1s1	660.3	°C
Catalyst temp b1s2	502.6	°C
Battery voltage	13.8	V
Vehicle load	81.1	%
Target air-fuel ratio	0.992	
Throttle sensor position	10.5	%
Ambient temperature	13	°C
Throttlt sensor #2 volt %	63.1	%
Throttle motor duty	27.0	%
Time after dtc cleared	34935	Min
Knock correct learn value	25.0	Deg(ca)
Knock feedback value	-4.7	Deg(ca)
Purge density learn value	0.000	%/%
Evap purge flow	0.0	%
Requested engine torque	12.50	Kw
Hv target engine speed	1550	rpm
Actual engine torque	63	Nm
Estimated engine torque	92	Nm
Engine run time	255	S
Request engine run time	8.5	S
Judge time engine ignition	3.0	S
Judge time engine output	0.0	S
Fuel level	Not emp	
Isc learning	Incmpl	
F/c for engine stop req	OFF	

Engine independent	Not opr	
Racing operation	Not opr	
Request warm-up	Request	
Engine independent control	Not opr	
Isc learning value	4.21	L/s
Throttle sens open pos #1	0.7	V
Throttle sens open pos #2	1.8	V
Throttle position no.1	1.3	V
Throttle position no.2	3.1	V
Throttle require position	1.3	V
Throttle motor duty (open)	14	%
Throttle motor duty (close)	0	%
Throttle fully close learn	0.6	V
Throttle motor current	1.0	A
+Bm voltage	13.9	V
Throttle position command	1.3	V
Throttle sens open #1(ad)	1.3	V
Throttle motor	On	
System guard	On	
Electromagnetic clutch	OFF	
Open side malfunction	OFF	
Etcs actuator power	On	
Actuator power supply	On	
Accelerator idle position	OFF	
ST1	OFF	

Throttle idle position	OFF	
Fail safe drive	OFF	
Fail safe drive (main cpu)	OFF	
FC TAU	OFF	
Engine oil pressure sw	OFF	
Idle fuel cut	OFF	
Closed throttle position sw	OFF	
Fuel pump/speed status	On	
Vvt control status #1	On	
Tc and te1	OFF	
Evap purge vsv	OFF	
Electric fan motor	OFF	
Initial engine coolant temp	17.5	°C
Initial intake air temp	15.0	°C
Injector (port)	6.27	Ms
Total ft #1	-0.391	
Injection volum (cylinder1)	0.204	MI
Misfire rpm	0	rpm
Misfire load	0.00	G/rev
All cylinders misfire count	0	
Misfire margin	71.09	%
Cylinder #1 misfire count	0	
Cylinder #2 misfire count	0	
Cylinder #3 misfire count	0	
Cylinder #4 misfire count	0	

Ignition trig. count	0	
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O2s impedance b1s2	186.75	Ohm
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