

Vehicle information

Toyota Prius

VIN:

Mileage:

Diagnostic time: 2024-07-10 20:39:58

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	39.2	%
Coolant temp	80	°C
Short FT B1S1	2.3	%
Long FT B1S1	-15.7	%
Engine speed	1013	rpm
Vehicle speed	0	Km/h
Ign advance	10.0	Deg
Intake air	25	°C
MAF	2.56	Gm/s
Throttle sensor volt %	16.8	%
O2S B1S2	0.80	V
Engine run time	382	S
Af lambda b1s1	1.003	
Afs voltage b1s1	3.35	V
Warmup cycle cleared dtc	248	
Distance from dtc cleared	4135	Km
Atmosphere pressure	98	Kpa

Catalyst temp b1s1	441.4	°C
Catalyst temp b1s2	296.5	°C
Battery voltage	13.8	V
Vehicle load	16.8	%
Target air-fuel ratio	0.998	
Throttle sensor position	0.0	%
Ambient temperature	22	°C
Throttl sensor #2 volt %	50.1	%
Throttle motor duty	16.8	%
Time after dtc cleared	6747	Min
Knock correct learn value	22.0	Deg(ca)
Knock feedback value	-3.0	Deg(ca)
Purge density learn value	-1.001	%/%
Evap purge flow	0.0	%
Requested engine torque	0.00	Kw
Hv target engine speed	1000	rpm
Actual engine torque	0	Nm
Estimated engine torque	4	Nm
Engine run time	255	S
Request engine run time	8.5	S
Judge time engine ignition	2.9	S
Judge time engine output	0.0	S
Fuel level	Not emp	
Isc learning	Incmlpl	
F/c for engine stop req	OFF	

Engine independent	Operate	
Racing operation	Not opr	
Request warm-up	Request	
Engine independent control	Not opr	
Isc learning value	4.45	L/s
Throttle sens open pos #1	0.7	V
Throttle sens open pos #2	1.8	V
Throttle position no.1	0.8	V
Throttle position no.2	2.5	V
Throttle require position	0.8	V
Throttle motor duty (open)	7	%
Throttle motor duty (close)	0	%
Throttle fully close learn	0.5	V
Throttle motor current	0.3	A
+Bm voltage	13.9	V
Throttle position command	0.8	V
Throttle sens open #1(ad)	0.8	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	On	
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	On	
Fuel pump/speed status	On	
Vvt control status #1	OFF	
Tc and te1	OFF	
Evap purge vsv	OFF	
Electric fan motor	OFF	
Initial engine coolant temp	30.6	°C
Initial intake air temp	28.1	°C
Injector (port)	1.92	Ms
Total ft #1	-0.145	
Injection volum (cylinder1)	0.059	MI
Misfire rpm	0	rpm
Misfire load	0.00	G/rev
All cylinders misfire count	0	
Misfire margin	40.62	%
Cylinder #1 misfire count	0	
Cylinder #2 misfire count	0	
Cylinder #3 misfire count	0	
Cylinder #4 misfire count	0	

Ignition trig. count	392	
O2s impedance b1s2	180.58	Ohm
