

Vehicle information

2015/Toyota/Prius

VIN: JTDDKN3D067000089

Diagnostics time: 2026/01/27 21:13

Path: Automatic selection > USA > Prius > 2015 > Others >

Diagnosis > Auto scan > Trouble codes >

Freeze frame data

Calculate load	91.3	%
Vehicle load	46.2	%
MAF	18.90	Gm/s
MAP	94	Kpa
Intake air	26	°C
Atmosphere pressure	101	Kpa
Coolant temp	86	°C
Engine speed	2291	rpm
Vehicle speed	49	Km/h
Engine run time	650	S
Throttle sensor position	13.3	%
Throttle sensor volt %	29.8	%
Throttl sensor #2 volt %	65.0	%
Throttle motor duty	29.8	%
Warmup cycle cleared dtc	1	
Distance from dtc cleared	23	Km
Time after dtc cleared	62	Min
Battery voltage	14.433	V
Fuel system status #1	CL	
Fuel system status #2	Unused	
Short FT B1S1	-0.782	%
Long FT B1S1	16.406	%
Ign advance	30.5	Deg
Evap (purge) vsv	100.0	%
Target egr position	52.9	%
Target air-fuel ratio	0.992	
Af lambda b1s1	0.993	
Afs voltage b1s1	3.341	V
Afs current b1s1	0.01	Ma
O2S B1S2	0.800	V

Catalyst temp b1s1	597.8	°C
Catalyst temp b1s2	471.9	°C
Communication with hv	Comm	
Communication with brake	Comm	
Comm with air conditioner	Comm	
Tc terminal	OFF	
Sports mode switch	OFF	
Actual vvt angle #1	18.623	Degfr
Coolant temp variation after waterpump start	1.2	°C
Intake air temp variation after engine start	0.0	°C
O2s impedance b1s2	166.97	Ohm
Initial engine coolant temp	66.8	°C
Initial intake air temp	49.3	°C
Knock correct learn value	21.2	Deg(ca)
Knock feedback value	-3.3	Deg(ca)
Purge density learn value	0.390	%/%
Evap purge flow	6.3	%
Ig off elapsed time	10	Min
Dist batt cable disconnect	123	Km
Fuel cut condition	OFF	
Closed throttle position sw	OFF	
Idle fuel cut	OFF	
FC TAU	OFF	
Evap purge vsv	On	
Fuel pump/speed status	On	
Vvt control status #1	On	
Tc and te1	OFF	
Vacuum pump	OFF	
Evap system vent valve	OFF	
Electric fan motor	OFF	
Purge cut vsv duty	100.0	%
A/F Heater Duty B1S1	19.5	%
O2 heater curr val b1s2	1.030	A
O2 heater b1s2	Active	
Elec water pump target spd	2425	rpm
Elec water pump spd	2825	rpm
Injection volum (cylinder1)	0.273	MI
Injector (port)	6712	us

Total ft #1	0.132	
Misfire rpm	0	rpm
Misfire load	0.00	G/rev
Cylinder #1 misfire count	0	
Cylinder #2 misfire count	0	
Cylinder #3 misfire count	0	
Cylinder #4 misfire count	0	
All cylinders misfire count	0	
Ignition trig. count	0	
Misfire margin	-11.00	%
Egr step position	57	Step
Requested engine torque	23.25	Kw
Hv target engine speed	2275	rpm
Actual engine torque	105	Nm
Engine run time	255	S
Request engine run time	25.5	S
Judge time engine ignition	2.9	S
Judge time engine output	0.0	S
Isc learning value	3.160	L/s
Engine independent control	Not opr	
Request warm-up	Not req	
Racing operation	Not opr	
Engine independent	Not opr	
F/c for engine stop req	OFF	
Isc learning	Incml	
Fuel level	Not emp	
A/f learn value idle #1	2.7	%
A/f learn value low #1	8.2	%
A/f learn value mid1 #1	13.6	%
A/f learn value mid2 #1	18.7	%
A/f learn value high #1	12.1	%
A/f sensor determination (worst value) #1	0.05	
Engine speed fluctuation avg (worst value) #1	0.00	
Engine speed fluctuation avg (worst value) #2	0.00	
Engine speed fluctuation avg (worst value) #3	0.17	
Engine speed fluctuation avg (worst value) #4	0.10	