

Vehicle information

GM 2000 (N) Chevrolet MPV

VIN: 1GNDDT13W8Y2182262

Diagnostics time: 2023/02/19 19:25

Path: Automatic selection > 4-speed automatic > With air pump > Electronic shift/manual shift > Control unit > Powertrain > Live data > Engine live data > Engine data 2 >

NO.	Name	Value	MIN	MAX	Unit
1	Engine speed	630	0	7000	rpm
2	Desired idle speed	625	0	3000	rpm
3	Idle Air Control (IAC) position	33	0	255	Counts
4	Desired Idle Air Control (IAC) position	32	0	255	Counts
5	Throttle position sensor	0.55	0	5	V
6	Throttle position angle	0	0	100	%
7	Start up ECT	188.60	-40	248	°F
8	Engine coolant temperature	188.60	-40	248	°F
9	Engine Coolant Temperature (ECT) sensor	2.08	0	5	V
10	Start up IAT	111.20	-40	248	°F
11	IAT	118.40	-40	248	°F
12	MAP	4.59	0	5	V
13	MAP	13.92	0	15.95	psi
14	Barometric pressure	4.80	0	5	V
15	Barometric pressure	14.50	0	15.95	psi
16	Engine load	3	0	100	%
17	Mass Air Flow	6.44	0	500	g/s
18	MAF frequency	2606	0	10000	Hz
19	Power enrichment	Inactive			
20	Injector PWM average bank 1	5.02	0	20	ms
21	Injector PWM average bank 2	4.97	0	20	ms
22	EVAP duty cycle	0	0	100	%
23	EVAP canister purge	On			
24	EVAP vent solenoid	Open			
25	EGR duty cycle	0	0	100	%
26	Actual EGR position	0	0	100	%
27	Desired EGR position	0	0	100	%
28	Rich/lean bank 1	Lean			
29	Rich/lean bank 2	Lean			
30	Closed loop since restart	Yes			

31	Fuel trim enable	No			
32	VTD fuel disable	Inactive			
33	VTD automatic learn timer	Inactive			
34	PCM / VCM in VTD fail enable	No			
35	VTD fuel disable until ignition off	No			
36	Ignition 1	13.80	0	18	V
37	Ignition 1 on	Yes			
38	Ignition 1 low	No			
39	Ignition 1 high	No			
40	A/C request	No			
41	A/C relay	Off			
42	A/C evaporator switch	Closed			
43	A/C second high pressure switch	Open			
44	HVAC in recirculation mode	No			
45	Fuel tank pressure	1.55	0	5	V
46	Four-wheel drive	Disabled			
47	4WD low	Disabled			
48	Brake switch	Released			
49	Transmission range switch	Park/Neutral			
50	TFP switch A/B/C	Off On Off			
51	Vehicle speed	0.00	0	93.83	mph
52	1-2 solenoid	On			
53	2-3 solenoid	On			
54	3-2 downshift solenoid	On			
55	TCC enable	No			
56	TCC duty cycle	0	0	100	%
57	Cruise	Disabled			
58	Deceleration fuel mode	Inactive			
59	Mileage since DTC cleared	0.00	0	40721.56	miles
60	DTC set this ignition	Yes			
61	Engine run time	00:12:38			