

Vehicle information

GM 2000 (N) Chevrolet MPV

VIN: 1GNDDT13W8Y2182262

Diagnostics time: 2023/02/19 17:33

Path: Automatic selection > 4-speed automatic > With air pump > Electronic shift/manual shift > Control unit > Powertrain > Live data > Engine live data > Engine data 1 >

NO.	Name	Value	MIN	MAX	Unit
1	Engine speed	648	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	96	-40	120	°C
8	Engine coolant temperature	87	-40	120	°C
9	Engine Coolant Temperature (ECT) sensor	2.08	0	5	V
10	MAP	4.59	0	5	V
11	MAP	13.92	0	15.95	psi
12	Barometric pressure	4.69	0	5	V
13	Barometric pressure	98	0	110	kPa
14	Start up IAT	45	-40	120	°C
15	IAT				°C
16	IAT sensor				V
17	Mass Air Flow				g/s
18	MAF frequency				Hz
19	Engine load				%
20	Long term fuel trim bank 1				Counts
21	Long term fuel trim bank 1				%
22	Long term fuel trim bank 2				Counts
23	Long term fuel trim bank 2				%
24	Short term fuel trim bank 1				Counts
25	Short term fuel trim bank 1				%
26	Short term fuel trim bank 2				Counts
27	Short term fuel trim bank 2				%
28	Engine speed				rpm
29	Fuel trim cell				
30	Fuel trim enable				

31	EVAP canister purge	
32	EVAP duty cycle	%
33	EGR duty cycle	%
34	Actual EGR position	%
35	Desired EGR position	%
36	EGR sensor	V
37	Vehicle speed	km/h
38	Reference pulse occurred	
39	Valid reference pulse occurred	
40	Knock sensor	V
41	Knock sensor activity	Counts
42	Spark	°
43	Knock retard	°
44	Camshaft Position (CMP) retard	°
45	Spark control	
46	Loop status	
47	Pre HO2S	
48	Post HO2S	
49	Rich/lean bank 1	
50	Rich/lean bank 2	
51	Ignition 1	V
52	Air-fuel ratio	:1
53	Engine run time	