

OBD - Mode 6 Data - ME7

Mode	PID	Module	Comment
Mode 6	*****	*****	Monitoring test results for specific monitored systems
6	00	E8	TIDs supported 01-1F
6	01	E8	Oxygen Sensor Monitor Bank 1 - Sensor 1
6	02	E8	Oxygen Sensor Monitor Bank 1 - Sensor 2
6	20	E8	TIDs supported 21-3F
6	21	E8	Catalyst Monitor Bank 1
6	35	E8	VVT Monitor Bank 1
6	39	E8	EVAP Monitor (Cap Off, 0.150")
6	3B	E8	EVAP Monitor (0.040")
6	3C	E8	EVAP Monitor (0.020")
6	3D	E8	Purge Flow Monitor
6	40	E8	TIDs supported 41-5F
6	41	E8	Oxygen Sensor Heater Monitor Bank 1 - Sensor 1
6	42	E8	Oxygen Sensor Heater Monitor Bank 1 - Sensor 2
6	60	E8	TIDs supported 61-7F
6	71	E8	Secondary Air Monitor 1
6	80	E8	TIDs supported 81-9F
6	A0	E8	TIDs supported A1-BF
6	A1	E8	Misfire Cylinder 1 Data
6	A2	E8	Misfire Cylinder 2 Data
6	A3	E8	Misfire Cylinder 3 Data

Scan-Tool Mode 6 - Monitoring test results for specific monitored systems - ECU E8

Monitor ID	Test ID	Unit ID	Test value	Min value	Max value	Measure	Description
01	83	05	0.5125	0.2500	20.001	(Raw value)	Oxygen Sensor Monitor Bank 1 - Sensor 1
01	84	85	0.0001	-0.0600	0.0600	(Raw value)	Oxygen Sensor Monitor Bank 1 - Sensor 1
02	05	10	50 ms	0 ms	900 ms	(Time)	Oxygen Sensor Monitor Bank 1 - Sensor 2
02	07	0A	0.0 mV	0.0 mV	450.0 mV	(Voltage)	Oxygen Sensor Monitor Bank 1 - Sensor 2
02	08	0A	860.0 mV	450.0 mV	1080.1 mV	(Voltage)	Oxygen Sensor Monitor Bank 1 - Sensor 2
02	81	0A	621.1 mV	0.0 mV	630.9 mV	(Voltage)	Oxygen Sensor Monitor Bank 1 - Sensor 2
02	82	0A	640.6 mV	630.9 mV	1080.1 mV	(Voltage)	Oxygen Sensor Monitor Bank 1 - Sensor 2

02	86	10	880 ms	0 ms	5000 ms	(Time)	Oxygen Sensor Monitor Bank 1 - Sensor 2
21	84	01	0	0	0	(Raw value)	Catalyst Monitor Bank 1
35	80	9C	-33.76 °	-51.00 °	-29.03 °	(Angle)	VVT Monitor Bank 1
35	81	9C	-33.76 °	-51.00 °	-29.03 °	(Angle)	VVT Monitor Bank 1
39	80	81	0	0	0	(Raw value)	EVAP Monitor (Cap Off, 0.150")
3B	81	81	0	0	0	(Raw value)	EVAP Monitor (0.040")
3C	81	01	0	0	0	(Raw value)	EVAP Monitor (0.020")
3D	8C	81	0	0	0	(Raw value)	Purge Flow Monitor
3D	88	81	0	0	0	(Raw value)	Purge Flow Monitor
41	85	16	779.8 °C	719.9 °C	1262.8 °C	(Temperature)	Oxygen Sensor Heater Monitor Bank 1 - Sensor 1
42	81	14	90 Ohm	0 Ohm	602 Ohm	(Resistance)	Oxygen Sensor Heater Monitor Bank 1 - Sensor 2
71	80	05	11.720	0.3985	20.001	(Raw value)	Secondary Air Monitor 1
71	81	05	0.0547	0.0000	0.3985	(Raw value)	Secondary Air Monitor 1
A2	0B	24	0 counts	0 counts	0 counts	(Counts)	Misfire Cylinder 1 Data
A2	0C	24	3 counts	0 counts	65535 counts	(Counts)	Misfire Cylinder 1 Data
A3	0B	24	0 counts	0 counts	0 counts	(Counts)	Misfire Cylinder 2 Data
A3	0C	24	0 counts	0 counts	65535 counts	(Counts)	Misfire Cylinder 2 Data
A4	0B	24	0 counts	0 counts	0 counts	(Counts)	Misfire Cylinder 3 Data
A4	0C	24	3 counts	0 counts	65535 counts	(Counts)	Misfire Cylinder 3 Data