

VIN	1XPBDP9X6GD318289
Vehicle Make	Peterbilt
Model	579
Model Year	2016

Vehicle Components

Component	Description	Serial Number	Software Version	Network
Engine	PACCAR MX 13 EPA 13	Y093924	PC4__1408P151I	J1939 (High)/15765 (CAN)
Transmission	Eaton Gen III UltraShift PLUS	SERIALNO	5570065 E265.e005	J1939 (High)
Brakes	Bendix EC-80 ESP ABS	5N25150207	BB4	J1939 (High)/J1587 (Low)/15765 (CAN)
Cab Controller - Primary	PACCAR CECU3 with Chassis Node	N/A	P30-1011-149 1	J1939 (High)

Vehicle Key Data Points

Parameter Description	Value	Parameter Description	Value
Avg Fuel Econ	7.90 mpg	Idle Fuel Used	7,641.30 gal
DPF Soot Level	Low	Total Idle Hrs	11,202.50 hrs
DPF Derate	Low	Idle Shutdown	Not Available
Total Engine Hrs	20,161.70 hrs	Battery Potential	12.10 volts
Cruise Spd Limit	75.00 mph	Road Speed Limit	75.00 mph
Malfunction Indicator Lamp	On	Red Stop Lamp	Off
Amber Warning Lamp	On	Protect Lamp	Off
Parking Brake Switch	On	DPF Lamp Command	Off
Exhaust System High Temperature	Off	ABS Control Status	Not Available
ABS Control Status, Trailer	Not Available	Engine Speed	0 rpm
Odometer	531,815.13 mi	Engine Odometer	531,815.13 mi
Instrument Cluster Odometer	Not Available	Fuel	78%
Coolant	Normal	Diesel Exhaust Fluid	70%

Vehicle Issues

 4 Active Fault(s) Present

Print Date: January 28, 2022 10:11 am

Faults					
Status	Component	Description	Lookup Code	FMI	Count
Active	CECU3 with Chassis Node	Aftertreatment system operator inducement severity message error	SPN 5246	19	126
Active	MX 13 EPA 13	EGR - Shutoff	P1496	N/A	1
Active	MX 13 EPA 13	Undocumented Fault - Contact Manufacturer for P1515 details	P1515	N/A	54
Active	MX 13 EPA 13	Emission control system - Engine torque derate active	P1518	N/A	49
Inactive	EC-80 ESP ABS	Battery Voltage Too High (Flash Code 6-2)	SPN 168	3	2
Inactive	EC-80 ESP ABS	Battery Voltage Too Low (Flash Code 6-1)	SPN 168	4	6
Inactive	EC-80 ESP ABS	J1939 Serial Link (Flash Code 11-1)	SPN 639	12	13
Inactive	EC-80 ESP ABS	J1939 CAN Bus Failure, Timeout or Invalid Data (Flash Code 11-10 or 11-11 or 11-12 or 11-14 or 11-15 or 11-16 or 11-18 or 11-19 or 11-2 or 11-20 or 11-21 or 11-22 or 11-23 or 11-24 or 11-25 or 11-28 or 11-3 or 11-4 or 11-5 or 11-6 or 11-7 or 11-8 or 26-1 or 26-10 or 26-11 or 26-12 or 26-13 or 26-14 or 26-15 or 26-16 or 26-17 or 26-18 or 26-19 or 26-2 or 26-20 or 26-21 or 26-22 or 26-23 or 26-24 or 26-25 or 26-26 or 26-27 or 26-28 or 26-29 or 26-3 or 26-30 or 26-4 or 26-5 or 26-6 or 26-7 or 26-8 or 26-9)	SPN 639	2	126
Inactive	EC-80 ESP ABS	J1939 CAN Messages Are Not Being Transmitted / Received (Flash Code 11-29)	SPN 639	5	10
Inactive	MX 13 EPA 13	Ambient temperature sensor - Data erratic, intermittent, or incorrect - Measured temperature does not agree with calculated temperature for extended amount of time.	P009A	N/A	126
Inactive	MX 13 EPA 13	Lambda sensor heater - Current too low or open circuit on PCI ECU pin C46	P0135	N/A	1
Inactive	MX 13 EPA 13	Injector solenoid valve cylinder 5 - Current too low or open circuit	P0205	N/A	1
Inactive	MX 13 EPA 13	Coolant temperature - Data valid but too high - Most severe level	P0217	N/A	14
Inactive	MX 13 EPA 13	Lambda sensor temperature - Unable to reach target temperature	P113A	N/A	1
Inactive	MX 13 EPA 13	Hydrocarbon storage - Drive-away error	P3880	N/A	48