



DIAGNOSTIC REPORT

Print Date: November 05, 2019 12:25 pm

VIN	3AKJGLDR8GSHA5482
Vehicle Make	Freightliner
Model	Cascadia
Model Year	2016
Unit Number	2233061

Vehicle Components				
Component	Description	Serial Number	Software Version	Network
Engine	Detroit DD15	S0337244	App_040A	J1939 (High)/J1587 (Low)/15765 (CAN)
Transmission	Detroit DT12	N/A	N/A	J1939 (High)
Brakes	WABCO E Cab(12V) 6S/4M	??32??	E452	J1939 (High)/J1587 (Low)
Instrument Cluster	Freightliner ICU4Me-P3	N/A	14/26/00 000200 0504480321004 009d	J1939 (High)
Central Gateway	Freightliner CGW	1010FF	14.05.000, 14/05/00	J1939 (High)/J1587 (Low)/15765 (CAN)
Motor Control Module	Detroit Motor Control Module	N/A	mcm_0x06C1	J1939 (High)/15765 (CAN)
Advanced Emergency Braking System	WABCO OnGuard™ Display Unit	150326000048	2460678002q0 WBC_OGP_BL 2460677002u0 WBC_OGP_AP 246067731200	J1939 (High)
Aftertreatment Control Module	Detroit Aftertreatment Control Module	N/A	acm_0x0221	J1939 (High)/15765 (CAN)
HVAC-Auxiliary Control Unit	Freightliner HVAC Rear	00000000000000000000	R.0.0.0 R.1.2.7	J1939 (High)
Modular Switch Field	Freightliner Modular Switch Field	N/A	N/A	J1939 (High)/15765 (CAN)
HVAC-Front Control Unit	Freightliner HVAC Front	FL-P3S-15051511-0590	R.0.3.2 R.1.3.1	J1939 (High)
SAM Cabin	Freightliner SAM Cabin	N/A	N/A	J1939 (High)/15765 (CAN)
Headway Controller	WABCO OnGuard™ Radar Sensor	150326000048	2460678002q0 WBC_OGP_BL 2460677002u0 WBC_OGP_AP 246067731200	J1939 (High)
SAM Chassis	Freightliner SAM Chassis	N/A	N/A	J1939 (High)/15765 (CAN)

Vehicle Key Data Points

Parameter Description	Value	Parameter Description	Value
Battery Potential	14.00 volts	Coolant Level	Normal
Engine Oil Level	Not Available	Total Avg Fuel Econ	7.00 mpg
Total Engine Hrs	15,973.60 hrs	Road Speed Limit	66.00 mph
Cruise Spd Limit	68.00 mph	DPF Soot Level	Low
DPF Derate	Low	Malfunction Indicator Lamp	Off
Red Stop Lamp	Off	Amber Warning Lamp	Off
Protect Lamp	Off	Parking Brake Switch	On
DPF Lamp Command	Off	Exhaust System High Temperat	Off
ABS Control Status	On	Not Available	Not Available
Engine Speed	601 rpm	Odometer	558,420.23 mi
Engine Odometer	558,420.24 mi	Instrument Cluster Odometer	558,420.23 mi
Fuel	24%	Diesel Exhaust Fluid	89%

Vehicle Issues



Consumable Fluid(s) Low

Faults

Status	Component	Description	Lookup Code	FMI	Count
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