

DIAGNOSTIC REPORT

VIN: 3ALDCXDTXFDGD2643

Model Year: 2015

Manufacturer: Freightliner

COMPONENT	FAULT CODES	11 TOTAL / 0 ACTIVE / 11 INACTIVE
-----------	-------------	-----------------------------------

ENGINE #1 - J1939	ACTIVE FAULT CODES (0)
--------------------------	-------------------------------

Vehicle Make: Cummins

None

ECM Serial Number: 58392797

ECM Model: 6B u13D0670000000

VIN: 3ALDCXDTXFDGD2643

INACTIVE FAULT CODES (2)

Fault Description: Engine Injector Metering Rail 1 Pressure

SPN 157

FMI Description: Data Valid but below Normal Operating Range -

FMI: 18

Moderately Severe Level

Count: 3

Fault Description: AFT 1 Intake NOx

SPN 3216

FMI Description: Data Drifted High

FMI: 20

Count: 0

TRANSMISSION #1 - J1939	ACTIVE FAULT CODES (0)
--------------------------------	-------------------------------

Vehicle Make: N/A

None

ECM Serial Number: N/A

ECM Model: N/A

VIN: N/A

INACTIVE FAULT CODES (0)

None

UNKNOWN/RESERVED (SA	ACTIVE FAULT CODES (0)
-----------------------------	-------------------------------

ECM Serial Number:

None

ECM Model:

INACTIVE FAULT CODES (0)

None

COMMUNICATIONS UNIT,	ACTIVE FAULT CODES (0)
-----------------------------	-------------------------------

ECM Serial Number:

None

ECM Model:

INACTIVE FAULT CODES (0)

None

BODY CONTROLLER - J1939	ACTIVE FAULT CODES (0)
--------------------------------	-------------------------------

ECM Serial Number:

None

ECM Model:

INACTIVE FAULT CODES (9)

Fault Description: Vehicle Speed

SPN 84

FMI Description: Received Network Data in Error

FMI: 19

Count: 126

Fault Description: Undefined

SPN 6916

FMI Description: Received Network Data in Error

FMI: 19

Count: 7

DIAGNOSTIC REPORT

VIN: 3ALDCXDTXFDGD2643

Model Year: 2015

Manufacturer: Freightliner

COMPONENT	FAULT CODES	11 TOTAL / 0 ACTIVE / 11 INACTIVE
-----------	-------------	-----------------------------------

	Fault Description: Undefined FMI Description: Current below Normal or Open Circuit Count: 8	SPN 6996 FMI: 5
	Fault Description: Undefined FMI Description: Current below Normal or Open Circuit Count: 28	SPN 6983 FMI: 5
	Fault Description: Undefined FMI Description: Current below Normal or Open Circuit Count: 97	SPN 6971 FMI: 5
	Fault Description: Undefined FMI Description: Current above Normal or Grounded Circuit Count: 1	SPN 6997 FMI: 6
	Fault Description: Undefined FMI Description: Current below Normal or Open Circuit Count: 126	SPN 6997 FMI: 5
	Fault Description: Undefined FMI Description: Voltage below Normal, or Shorted to low Source Count: 1	SPN 6997 FMI: 4
	Fault Description: Undefined FMI Description: Received Network Data in Error Count: 126	SPN 2003 FMI: 19

CHASSIS CONTROLLER #1 - ACTIVE FAULT CODES (0)

ECM Serial Number: None
ECM Model:

INACTIVE FAULT CODES (0)

None

RETARDER, EXHAUST, ACTIVE FAULT CODES (0)

ECM Serial Number: None
ECM Model:

INACTIVE FAULT CODES (0)

None

INSTRUMENT CLUSTER #1 - ACTIVE FAULT CODES (0)

ECM Serial Number: None
ECM Model:

INACTIVE FAULT CODES (0)

DIAGNOSTIC REPORT

VIN: 3ALDCXDTXFDGD2643

Model Year: 2015

Manufacturer: Freightliner

COMPONENT

FAULT CODES

11 TOTAL / 0 ACTIVE / 11 INACTIVE

None

PARAMETERS

ENGINE #1 - J1939

Rated Horsepower	249 BHP	Engine Rated RPM	Not Available
MIL Status	Off	Fuel Level	Not Available
Battery Voltage	14.10 V	Ignition Voltage	Not Available
Engine RPM	801 RPM	Vehicle Speed	0 mph
Throttle Position	0 %	Brake Switch	N/A
Clutch Switch	N/A	Engine Operating State	Engine Stopped
Engine Intake Air Temperature	Not Available	Engine Intake Air Pressure	Not Available
Barometric Pressure	14.43 psi	Coolant Level	100 %
Coolant Temperature	168.8 °F	Oil Level	Not Available
Oil Temperature	Not Available	Oil Pressure	26.1 psi
DPF Status	Regen not Needed	Regen Status	N/A
DPF Active Regen Inhibited Status	Inhibited	DPF Active Regen Inhibited Due to Inhibit Switch	Not Inhibited
DPF Regen Inhibit Switch	N/A	DPF Regen Force Switch	N/A
Exhaust Temperature 1	306.5 °F	Exhaust Temperature 2	Not Available
Exhaust Temperature 3	Not Available	DPF Intake Temperature	318.2 °F
DPF Outlet Temperature	290.8 °F	DPF Differential Pressure	0 psi

TRANSMISSION #1 - J1939

Battery Voltage	N/A	Ignition Voltage	N/A
Input Shaft Speed	763 RPM	Output Shaft Speed	0 RPM
Oil Level	Not Available	Oil Life Remaining	N/A
Oil Temperature	111.4 °F	Service Indicator	N/A
Range Selected	N/A	Range Attained	N/A

LIFE DATA

ENGINE #1 - J1939

Distance	60050.78 mi	Hours	7042.90 hr
Fuel Used	13152.3 gal	Average Fuel Economy	N/A
Engine Idle Hours	1726.30 hr	Engine Idle Fuel Used	892.2 gal
PTO Hours	3491.50 hr	PTO Fuel Used	3457.7 gal
DPF Number of Inhibited Active Regen	Not Available	DPF Number of Manual Active Regen	Not Available
DPF Fuel Used	46.8 gal		

DIAGNOSTIC REPORT

VIN: 3ALDCXDTXFDGD2643

Model Year: 2015

Manufacturer: Freightliner

TRIP DATA

ENGINE #1 - J1939

Distance	60054.67 mi	Fuel Used	13101.6 gal
Average Fuel Rate	1.85 gal/hr	Idle Time	N/A
Vehicle Idle Fuel Used	892.2 gal	Cruise	N/A
Cruise Fuel Used	763.6 gal	DPF Active Regen Time	N/A
DPF Number of Active Regens	N/A	DPF Used	N/A
Vehicle Speed Limit	75 mph	Cruise Control Speed Limit	75 mph