

VIN	4V4NC9EH5FN911604
Vehicle Make	Volvo
Model	VNL
Model Year	2015
Unit Number	2235374

Vehicle Components				
Component	Description	Serial Number	Software Version	Network
Engine	Volvo D13	14213736	23167865	J1939 (High)/J1587 (Low)
Transmission	Volvo I-Shift Transmission	00060595	22298813	J1939 (High)/J1587 (Low)
Brakes	Bendix EC-60 Advanced ABS	N/A	BB41185 BB41104	J1587 (Low)
Instrument Cluster	Volvo Information Display	14227018	22351122 21548177 22176348	J1587 (Low)
Vehicle ECU	Volvo Vehicle ECU	14120463	22280992 22323161 22280993	J1939 (High)/J1587 (Low)
Safety Restraint System	Volvo SRS Airbag ECU	00113184	21361812 21361837 21361839	J1587 (Low)
Transmission Shift Console Primary	Volvo Gear Selector ECU	14193098	21833550 20714902 21833563	J1587 (Low)
Cab Climate Control	Volvo ECC-ECU	00142772	21496485 21241348 21496490	J1587 (Low)
Base Unit (Radio Gateway to Fixed End)	Volvo Radio	41140030	21889645 21235029 21276552	J1587 (Low)
Lighting Control Administrator Unit	Volvo Lighting Control Module	00000002	21965197 21395099 21965201	J1939 (High)/J1587 (Low)
Aftertreatment Control Module	Volvo Aftertreatment Control Module	14180618	22863595	J1939 (High)

Print Date: December 03, 2019 4:13 pm

Vehicle Key Data Points

Parameter Description	Value	Parameter Description	Value
Battery Potential	13.70 volts	Coolant Level	Not Available
Engine Oil Level	Not Available	Total Avg Fuel Econ	Not Available
Total Engine Hrs	Not Available	Road Speed Limit	72.00 mph
Cruise Spd Limit	71.00 mph	DPF Soot Level	Not Available
DPF Derate	Not Available	Malfunction Indicator Lamp	Off
Red Stop Lamp	Off	Amber Warning Lamp	On
Protect Lamp	Off	Parking Brake Switch	Off
DPF Lamp Command	Not Available	Exhaust System High Temperat	Not Available
ABS Control Status	Off	Not Available	Not Available
Engine Speed	602 rpm	Odometer	552,688.80 mi
Engine Odometer	552,714.52 mi	Instrument Cluster Odometer	552,688.80 mi
Fuel	13%		

Vehicle Issues



2 Active Fault(s) Present



Consumable Fluid(s) Low

Faults

Status	Component	Description	Lookup Code	FMI	Count
Active	Lighting Control Adminrator Unit	Low Beam, Left - Current above normal or grounded circuit	PSID 2	6	1
Active	Lighting Control Adminrator Unit	Park lights tractor front - Current above normal or grounded circuit	PSID 50	6	1
Inactive	Base Unit (Radio Gateway to Fixed End)	SAE - Controller #1 - Voltage below normal or shorted to low source	SID 254	4	3
Inactive	Brakes	J1939 Serial Link (Flash Code 11-1)	SID 231	12	2
Inactive	Instrument Cluster	Battery Voltage - Abnormally low voltage or short circuit to lower voltage	PID 158	4	1
Inactive	Transmission Shift Console Primary	J1939 Data Link - Data erratic, intermittent or incorrect	SID 231	2	1