



ATTENTION
PLEASE WEAR
A SEAT BELT
BEFORE
DRIVING
THANK YOU

5621

NO
EATING
SMOKING
DRINKING
AND DRUGS

PREVOST





PREVOST

H3



H3
H45













ANTIGEL LONGUE DUREE
EXTENDED LIFE COOLANT
ANTIKOEGELANTE DE
LARGE DUREE



AVERTISSEMENT
CAUTION
ADVERTENCIA

RECOMMANDATION: NE PAS OUVRI
NE PAS OUVRIRE
NE PAS OUVRIRE
NE PAS OUVRIRE

NE PAS OUVRIRE A CHAUD
NE PAS OUVRIRE A CHAUD
NE PAS OUVRIRE A CHAUD
NE PAS OUVRIRE A CHAUD

↓
DEPRESSURISATION DE L'ANTIGEL
COOLANT DE PRESSURIZATION
DEPRESSURIZATION DE ANTIKOEGLANTE











PREVOST

3.76m

12'-4"

35000

60

ON

OFF

DRIVER

D-MC

G-MC

CAM

NAV

RADIO

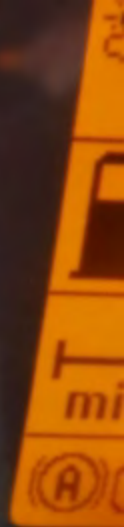
AUDIO IN

FM 91.5

















Data Group

HP DIST HR

Search

Data Monitor

Selected	Description	Parameter Value	Units	Component	Network Speed
☐	High Resolution Total Vehicle Dis...	97,973.65	mi	Engine	J1939 (High)
☐	Total Engine Hours	4,776.55	hrs	Engine	J1939 (High)
☐	High Resolution Total Vehicle Dis...	97,973.65	mi	Instrument Cluster	J1939 (High)

Overview Regen Status Data

DPF Derate

No Derate

Regen Zone

0/1

Regen Needed

No

Inhibit State

Inhibited

0.10 psi

EGR
Differential
Pressure

24.31 %

EGR Valve Position

N/A

Cooler Efficiency

293.45 °F

Exhaust Gas
Temperature

DOC Inlet
Temperature

293.72 °F

Aftertreatment
Injector Pressure

0.62 psi

0.06 psi

DPF Differential
Pressure

DPF Intake Gas
Temperature

288.50 °F

DPF Outlet Gas
Temperature

275.54 °F

N/A

DEF Heater

N/A

DPF Filter
Outlet
Pressure

DEF Injector
Pressure

130.46 psi

DEF
Tank

64.40 °F

DEF Tank Temperature

30.40 %

DEF Level

SCR

SCR Outlet Gas
Temperature

N/A

SCR Intake Gas
Temperature

N/A

Not
Running

Start
DPF Regen

Regen Zone Info

Instructions

Active Regen Time

Bi Directional
Tests

Close

Print Date: March 09, 2023 2:49 pm

VIN	2PCH33498HC713784
Vehicle Make	Prostar
Model	H3 Coach
Model Year	2017

Vehicle Components

Component	Description	Serial Number	Software Version	Network
Engine	Volvo D13	16402110	23308700 23308868 23308875	J1939 (High)/J1587 (Low)/J15765 (CAN)
Transmission	Alison 30004620.56 Gen 1	8K88M3A2700370211	W180CDPC 5.00986 B C18000100058K	J1939 (High)/J15765 (CAN)
Brakes	Bosch EC-60 Actuator ABS	5Q16150423	BB41062 BB41069	J1939 (High)/J1587 (Low)
Instrument Cluster	Volvo Information Display	16512009	22847241 21728008 22847253	J1939 (High)/J1587 (Low)
Vehicle ECU	Volvo Vehicle ECU	17010064	22135008 22046875 22099687	J1939 (High)/J1587 (Low)
Adaptation Control Module	Volvo Adaptation Control Module	17028673	23284482	J1939 (High)/J15765 (CAN)

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Vehicle Key Data Points

Parameter Description	Value	Parameter Description	Value
Idle Fuel Used	2,671.30 gal	DPF Soot Level	Low
Total Idle Hrs	2,267.70 hrs	DPF Dense	Low
Total Engine Hrs	4,776.60 hrs	Battery Potential	28.30 volts
Cruise Spd Limit	81.00 mph	Road Speed Limit	75.00 mph
Total Avg Fuel Econ	5.90 mpg	Malfunction Indicator Lamp	Off
Red Stop Lamp	On	Amber Warning Lamp	Off
Protect Lamp	Off	Parking Brake Switch	On
DPF Lamp Command	Off	Exhaust System High Temp	Off
ABS Control Status	Off	ABS Control Status, Trailer	Not Available
Engine Speed	886 rpm	Odometer	97,996.10 mi
Engine Odometer	97,973.65 mi	Instrument Cluster Odometer	97,973.65 mi
Fuel	51%	Engine Oil	Normal
Diesel Exhaust Fluid	30%		

Vehicle Issues

 4 Active Fault(s) Present

Faults

Status	Component	Description	Lookup Code	PMI	Count
Active	Vehicle Logic Control Unit / Vehicle Management System #3	Undocumented Fault - Contact Manufacturer for P51D-122 details	P51D-122	5	1
Active	Vehicle Logic Control Unit / Vehicle Management System #3	Undocumented Fault - Contact Manufacturer for P51D-98 details	P51D-98	6	4
Active	Vehicle Logic Control Unit / Vehicle Management System #3	SAE - Reserved for future assignment by SAE - Data valid but below normal operational range - Manufacturer issue	S1D55	1	8
Active	Vehicle Logic Control Unit / Vehicle Management System #3	SAE - Reserved for future assignment by SAE - Out of calibration	S1D55	13	8

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Status	Component	Description	Lookup Code	FMI	Count
Inactive	Brakes	J1939 Serial Communication: J1939 Engine Communication	P113	NA	1
Inactive	Brakes	Driver Axle Left WSS, Excessive air gap	4-1	NA	2
Inactive	Engine	Park Brake Switch Switch Circuit Low	P05E400	NA	NA
Inactive	Engine	Valve Compression Brake (VCB) Control Oil Temperature Too Low	P114000	NA	NA
Inactive	Engine	Reductant Level Moderately Low	P114300	NA	1
Inactive	Engine	Body Control Module (BCM) Lost Communication With Instrument Panel Cluster (IPC) Control Module	P115400	NA	NA
Inactive	Engine	Starter Motor Deactivated - Gearbox Not in Neutral	P117700	NA	NA
Inactive	Engine	Aftertreatment Regenerat Dosing Valve Clipped	P208E00	NA	2
Inactive	Engine	Intake Air Heater System Performance	P250800	NA	NA
Inactive	Instrument Cluster	SAE - Service Brake Circuit 1 Air Pressure - Data valid but below normal operational range - Most severe level	SPN 1087	1	50
Inactive	Instrument Cluster	SAE - Service Brake Circuit 2 Air Pressure - Data valid but below normal operational range - Most severe level	SPN 1088	1	2



FF.: 10206 (22500) 22.5X9 827 (120) S
EAR: 315/80R22.5 (L) 22.5X9 586 (85) D
NDEM: 6350 (14000) 315/80R22.5 (L) 22.5X9 689 (100) S

THIS VEHICLE CONFORMS TO ALL APPLICABLE U.S. FEDERAL MOTOR VEHICLE
SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE

REGISTRATION NO.
VEHICLE

2PCH33496HC713784

TYPE: BUS B/A

#408301

REVOST.

CAN / ICES - 2 / NMB - 2

40045







5621

PREVOST

5621

NO
LEAVING
UNATTENDED
OR UNLOCKED





5621

PREVOST

H2



PREVOST

113



Door

E

4115.2 4115.2

PM



97969.1mi

ULTRA LOW SULFUR DIESEL FUEL ONLY







↓ FLUSH



↓ EMERGENCY
CALL











VOLVO

VOLVO POWERTRAIN CORPORATION

ENGINE FAMILY: HVP12.8G01
FAMILLE DE MOTEURS:

DISPLACEMENT ADVERTISED HP @ RPM
CYLINDREE PUISS. SPEC @ TOURS / MIN
12.8 L 435/1700

IMPORTANT ENGINE INFORMATION

RENSEIGNEMENTS IMPORTANTS MOTEUR

ENGINE MODEL: D13M435P
MODELE MOTEUR:

SERIAL NO. 0131168165
NO. SERIE:

FUEL RATE @ ADVERTISED HP
D.BIT DE CARB. @ PUISS. SPEC
218 mm³/STROKE
mm³/COUP

IDLE SPEED
RALENTI

ENGINE BRAKE
FREIN MOTEUR

550-700 RPM 1-VEB

THIS ENGINE CONFORMS TO U.S. EPA AND CALIFORNIA REGULATIONS APPLICABLE TO 2017 MODEL YEAR
NEW HEAVY-DUTY ENGINES AND HAS A PRIMARY INTENDED SERVICE APPLICATION AS A HEAVY HEAVY-DUTY DIESEL ENGINE.

Ce moteur est conforme aux réglementations de Californie et de l'Agence de Protection de l'Environnement des États-Unis applicables aux nouveaux moteurs diesel Heavy Duty (Gamme lourde) modèle 2017. La principale application s'adresse aux usages de type gamme lourde (Heavy-heavy duty).

EXHAUST EMISSION CONTROL SYSTEM
DISPOSITIF ANTI-POLLUTION

THIS ENGINE IS CERTIFIED TO OPERATE ON
ULTRA LOW SULFUR DIESEL FUEL ONLY

TC, CAC, EGR, DDT, ECM, DOC, PTOX, SCR, AMOX

VALVE LASH JEU SOUPAPES

INLET ROCKER 0.2 mm
ADMISSION-CULBUTEUR

EXHAUST ROCKER 1.0 mm
ECHAPPEMENT-CULBUTEUR

DELEGATED ASSEMBLY

VOCATIONAL
VEHICLES ONLY

LABEL NO
012824

VEHICLE EMISSION CONTROL INFORMATION

PREVOST

DIVISION OF VOLVO GROUP CANADA INC.



