

















**DIESEL
FUEL ONLY**

229.95 gal.

**US DOT 824330
MC-366442
CA-183070
TCP-12763-A
DOUBLE HI EXPRESS
ROSEMEAD CA.**





























Mfd by VAN HOOL N.V. Lier 2500 BELGIUM

Month / Year of construction: 04/15

GVWR: 54.000 Lb

	GAWR		TIRE SIZE LOAD RANGE	RIM SIZE	COLD INFLATION PRESSURE
Front	17.640	Lb	315/80R22.5 - L	9,00 x 22,5	125 Psi (Single)
First intermediate	27.575	Lb	315/80R22.5 - L	9,00 x 22,5	110 Psi (Dual)
Rear	17.640	Lb	315/80R22.5 - L	9,00 x 22,5	125 Psi (Single)

This vehicle conforms to all applicable U.S. Federal Motor Vehicle Safety Standards in effect on the date of manufacture shown above.

GVWR and GAWR are based on ORIGINAL equipment. Any change may affect vehicle capacities. See Owner's Manual for other tire and capacity information.

Vehicle identification number : -YE2YC11B1F2041384-

Classification : BUS

PRODUCTION NUMBER

N^o

41384









30

40

50

60

70

80

mph

48566.70
78.9

miles

vmin 15 mph vmax 80 mph

1/2

0



0

1/2

1/1



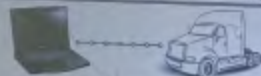
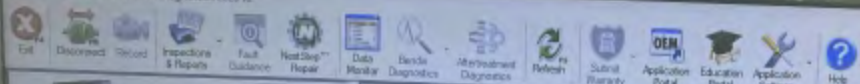
VANHOOL

ASR



57

°F



Acquiring vehicle information ...

2015 Van Hool Vehicle

- ✓ Detroit DD13 Engine/CPC
- ✓ Allison 3000M020 56i Gen
- ✓ Brakeax
- ✓ Bendix SmartTire™ Standalone TPMS
- ✓ Bendix SmartTire™ TPMS In-Cab Display
- ✓ Detroit Aftertreatment Control Module
- ✓ Detroit Motor Control Module
- ✓ Retarder - Engine

Vehicle Information

VIN: YZHC11B1P2041304
 Manufacturer: Van Hool
 Model: TX
 Model Year: 2015

Status	Component	Description	Lookup Code	FMI	Count
Active	Brakes	SAC - Controller #1 - Bad intelligent device or component	SPN 625	14	1
Active	Tire Pressure Controller	Tire Pressure Second Level Pressure Low	SPN 241	1	N/A
Active	Tire Pressure Controller	Tire Pressure First Level Pressure Low	SPN 241	20	N/A
Active	Tire Pressure Controller	No Reception For Tire Sensor	SPN 320	10	N/A
Inactive	Aftertreatment Control Module	Battery voltage low	SPN 168	2	1
Inactive	Aftertreatment Control	Diesel Particulate Filter (DPF) regeneration lamp is flashing in "Regen Zone 1."	SPN 3719	14	2



Clear Faults



Click to Launch Freeze Frame



Mailbox Indicator



Red Stop



Warning



Protect

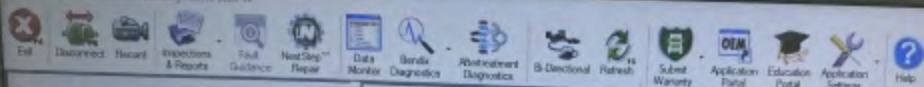


DELL









Repair Mentor

1 Active Fault(s) Present

2015 Van Hool Vehicle

- Detroit DD13 Engine/CPC
- Alfasco 30004000 5th Gen
- Brakes
- Bendix SensorTire™ Standalone TP
- Bendix SensorTire™ TPMS In-Cab C
- Detroit Aftertreatment Control Mod
- Detroit Motor Control Module
- Retarder - Engine

Vehicle Information

VIN: 1ZVC1T1K15041304
 Manufacturer: Van Hool
 Model: T8
 Model Year: 2015

Repair Mentor

JPRO® Repair Mentor

Let us help guide your repair decisions

Any discovered issues affecting vehicle health are listed below in preferred diagnostic order.

Click on an issue to see more information

To reopen this form, click the vehicle health button in Vehicle Readiness.

Current Vehicle Issues



- 1 Active Engine Fault(s)
- 1 Active Brake Fault(s)
- 3 Active Other Fault(s)

☐ Do Not Use Repair Mentor For This Connection

Repair Mentor may be completely disabled in Preferences.

1 Active Engine Fault(s)

One or more active or permanent engine faults were detected on the vehicle. This is a high-priority issue affecting vehicle health and/or safety and should be resolved immediately. Click 'Begin Diagnostics' to investigate this issue.

Begin Diagnostics

Close

Lookup Code PHE Count

SPN 125	12	1
SPN 241	1	N/A
SPN 242	12	N/A
SPN 929	12	N/A
SPN 368	1	1
SPN 3729	12	1



Malfunction Indicator



Red Stop



Sensor Monitoring



Protect

EPP Soot Level

Low

EPP Soot Level

Low

Click to View Concentration Plots

Total Mile Hrs

56668 hrs

Mile Fuel Used

8283.1 gal

Odometer

483892.4 mi

DELL















Print Date: February 08, 2021 1:16 pm

VIN	Y62YC11B1F2041384
Vehicle Make	Niss Hool
Model	TX
Model Year	2015

Vehicle Components

Component	Description	Serial Number	Software Version	Network
Engine/CPC	Deere/C371 Engine/CPC	502942C1	Aut-543A	J1939 (High/15705 (CAN)
Transmission	Wilson 3000P888 8R1500	888881A180248134	W168C_PC_445A30 C1420r1MA08E	J1939 (High/15705 (CAN)
Adaptive/Power Control Module	Deere Adaptive/Power Control Module	N/A	curr. 5x021	J1939 (High/15705 (CAN)
Motor Control Module	Deere Motor Control Module	N/A	curr. 3x06C1	J1939 (High/15705 (CAN)
In-Cab Display Device	Deere SmartView™ TMS In-Cab Display	1442002	SMTR-888887 V1.0	J1939 (High)
The Diagnostic Controller	Deere SmartView™ Diagnostic TMS	N/A	SMTR-APP248 0003 02.20.06.0216.0055 5.1.10 APP248 0074 V03.13	J1939 (High)

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Vehicle Key Data Points

Parameter Description	Value	Parameter Description	Value
Idle Fuel Used	6,283.10 gal	DPF Soot Level	Low
Total Mile Hrs	5,966.99 hrs	DPF Delete	Low
Total Engine Hrs	9,070.50 hrs	Battery Potential	14.10 volts
Cruise Spd Limit	72.00 mph	Road Speed Limit	72.00 mph
Total Avg Fuel Econ	5.50 mpg	Malfunction Indicator Lamp	Off
Red Stop Lamp	On	Airbrake Warning Lamp	On
Parking Lamp	Off	Parking Brake Switch	On
DPF Lams Command	Off	Exhaust System High Temperat	Off
ABS Control Status	Not Available	ABS Control Status: Trailer	Not Available
Engine Speed	887 rpm	Odometer	483,892.38 mi
Engine Odometer	483,892.38 mi	Instrument Cluster Odometer	Not Available
Fuel	50%	Water Fluid	Normal
Coolant	Normal	Diesel Exhaust Fluid	Normal

Vehicle Issues

 3 Active Fault(s) Present

Faults

Status	Component	Description	Lookup Code	PWM	Count
Active	Brakes	SAE - Controller 41 - See Intelligent devices for components	SPN 523	12	1
Active	Tire Pressure Controller	Tire Pressure Second Level Pressure Low	SPN 241	1	N/A
Active	Tire Pressure Controller	Tire Pressure First Level Pressure Low	SPN 241	18	N/A
Active	Tire Pressure Controller	Abn Recycle/Fu. Test Sensor	SPN 805	11	N/A
Inactive	Aftertreatment Control Module	Battery voltage low	SPN 188	1	1
Inactive	Aftertreatment Control Module	Diesel Particulate Filter (DPF) regeneration temp is below of "Regen Zone 3"	SPN 3718	18	1
Inactive	Aftertreatment Control Module	Diesel Particulate Filter (DPF) regeneration temp is below of "Regen Zone 2"	SPN 3718	21	1
Inactive	Aftertreatment Control Module	Diesel Exhaust Fluid (DEF) Fluid Speed signal below Measurement Range	SPN 4134	4	1
Inactive	Engine/CPIC	CPIC: Coolant Level Low	SPN 111	1	1
Inactive	Engine/CPIC	CPIC: Coolant Level Circuit/Field High	SPN 111	3	2

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Status	Component	Description	Lookup Code	PM	Count
inactive	Engine/ECU	ECU power down (not completed) (main battery terminal possibly floating)	SPN 168	14	1
inactive	Motor Control Module	ACM Message Not Received or has Stopped Arriving	SPN 1231	9	1
inactive	Motor Control Module	(Fuel Pressure) Sensor Circuit Failed low (if not to ground)	SPN 164	4	1
inactive	Motor Control Module	Battery intelligence	SPN 168	1	1
inactive	Motor Control Module	GPC: Aftertreatment Control Module (ACM) (PT-CAN) DM1 message not received or has stopped arriving	SPN 623	9	1
inactive	Transmission	Last Communications With ECM A	U0100	989	649
Pending	Motor Control Module	Turbocharger control circuit timeup	SPN 641	5	1