12/8/25, 1:53 PM HEM Data Dashboard



2017 International HX

Test Information

Engine Navistar N13 (12.4)

Engine Serial INT *7571011515*124KM2Y4411409 *0

VIN 3HTDSSNT8HN658536

Driveline Class 8 6x4

Body Truck MDHD: Conventional

Test Time Dec. 4, 2025, 2:29 p.m.

File Length 27.699 s

Usage

Label	Value	Units
Engine Odometer	118,042	mi
Odometer (Instrument Cluster #1)	118,049	mi
Engine Total Hours of Operation	9,307.95	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	24	%

Engine On/Off

Engine running

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Check Engine Light



MIL - Emissions malfunction

Emissions Deleted/Tampered

Yes

Faults DM **Controller Name SPN Name FMI Name** Count Aftertreatment 1 Diesel Exhaust Fluid Tank Volume Abnormal Rate of Change Active Engine #1 Active Engine #1 Aftertreatment 1 SCR Intake NOx 1 Voltage Below Normal 1 Previous Brakes - System Controller Battery Potential / Power Input Voltage Below Normal 1 Previous **Body Controller** Wiper Motor Current Above Normal 1 Previous **Body Controller Tractor Front Fog Lights Current Below Normal** 1 Source Address 0 Previous **Body Controller** Abnormal Update Rate 1 Previous **Body Controller** Unknown High-most severe 101 **Emissions Active** Engine #1 Aftertreatment 1 Diesel Exhaust Fluid Tank Volume Abnormal Rate of Change 1 Aftertreatment 1 SCR Intake NOx 1 **Emissions Active** Engine #1 Voltage Below Normal 1 **Emissions Previous** Condition Exists Engine #1 **Engine Protection Torque Derate** 1 **Emissions Previous** Engine #1 Aftertreatment SCR Operator Inducement Severity High-least severe 2 **Emissions Previous** Engine #1 Aftertreatment 1 Diesel Exhaust Fluid Concentration Abnormal Rate of Change **Emissions Previous** Engine #1 Key Switch Battery Potential High-least severe 1 **Emissions Previous** Aftertreatment 1 SCR Temperature Sensor Module Voltage Above Normal Engine #1 1 **Emissions Previous** Engine #1 Battery Potential / Power Input High-least severe 1 **Emissions Previous** Engine #1 Aftertreatment Diesel Particulate Filter Temperature Sensor Module Voltage Above Normal Permanent Engine #1 Aftertreatment 1 Diesel Exhaust Fluid Tank Volume Abnormal Rate of Change

Aftertreatment 1 SCR Intake NOx 1

Engine #1

Permanent

1

Voltage Below Normal