

rb RITCHIE BROS. Diagnostic Report
Auctioneers®**2014 International ProStar+****Test Information**

Engine	Cummins Signature 600 ISX AHD (15.0)
Engine Serial	CMMNS*6X2u13D1500000000*79633345*56-3001
VIN	3HSDJAPR1EN787605
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Jan. 23, 2026, 8:40 a.m.
File Length	40.635 s

Usage

Label	Value	Units
Engine Odometer	477,532	mi
Odometer (Instrument Cluster #1)	478,609	mi
Engine Total Hours of Operation	15,625.55	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	32	%

Engine On/Off

Engine running

Check Engine Light

- MIL - Emissions malfunction
- ▼ Amber Warning Lamp - Warning, but OK to drive

Emissions Deleted/Tampered

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Engine Intake Manifold #1 Pressure	Low-moderate severity	1
Active	Engine #1	Engine Turbocharger 1 Compressor Intake Pressure	Low-moderate severity	19
Active	Engine #1	Aftertreatment 1 Outlet NOx 1	Abnormal Rate of Change	1
Active	Engine #1	Engine Intake Manifold Pressure System Monitor	Condition Exists	1
Active	Body Controller	Cab HVAC System Controller	Abnormal Update Rate	2
Active	Proprietary	Manufacturer Assignable SPN	Special Instruction	1
Previous	Engine #1	Engine Turbocharger 1 Compressor Intake Pressure	Low-moderate severity	19
Previous	Body Controller	Manufacturer Assignable SPN	Out of Calibration	60
Previous	Body Controller	Operator Input device for Cab Climate Control	Erratic, Intermittent, or Incorrect	32
Previous	Body Controller	Windshield Wiper Motor ON/OFF	Current Below Normal	1
Previous	Body Controller	Wiper Motor	Current Above Normal	7
Previous	Body Controller	Electrical Load Shed OFF	Current Above Normal	2
Previous	Body Controller	Clutch Switch	Not Responding Properly	6
Previous	Body Controller	Cab HVAC Mode Control Actuator	Erratic, Intermittent, or Incorrect	1
Emissions Active	Engine #1	Engine Intake Manifold Pressure System Monitor	Condition Exists	1
Emissions Active	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	1
Emissions Active	Engine #1	Aftertreatment 1 Outlet NOx 1	Abnormal Rate of Change	1
Permanent	Engine #1	Aftertreatment 1 Outlet NOx 1	Abnormal Rate of Change	1
Permanent	Engine #1	Engine Intake Manifold Pressure System Monitor	Condition Exists	1
Permanent	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	1