

rb RITCHIE BROS. Diagnostic Report
Auctioneers®

2016 International ProStar+

Test Information	
Engine	Cummins X15 Signature (15.0)
Engine Serial	CMMNS*6X3u13D1500000000*79892355*0000000000
VIN	3HSDJAPR3GN464823
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	June 25, 2026, 10:44 a.m.
File Length	41.17 s

Usage		
Label	Value	Units
Engine Odometer	627,705	mi
Odometer (Instrument Cluster #1)	627,748	mi
Engine Total Hours of Operation	19,218.35	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	0	%

Engine On/Off
Engine running

Check Engine Light
▼ Amber Warning Lamp - Warning, but OK to drive

Emissions Deleted/Tampered
Yes

Faults

<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Engine #1	Engine Variable Geometry Turbocharger Actuator #1	Out of Calibration	1
Active	Brakes - System Controller	Wheel Sensor ABS Axle 2 Right	Abnormal Rate of Change	2
Active	Instrument Cluster #1	Bellow Pressure Rear Axle Left	Voltage Below Normal	127
Active	Passenger-Operator Climate Control #2	Manufacturer Assignable SPN	Not Responding Properly	126
Previous	Engine #1	Engine Speed	Erratic, Intermittent, or Incorrect	23
Previous	Brakes - System Controller	Internal Sensor Voltage Supply	Erratic, Intermittent, or Incorrect	3
Previous	Brakes - System Controller	Steering Wheel Angle	Erratic, Intermittent, or Incorrect	1
Previous	Brakes - System Controller	Axle Load Sensor	Erratic, Intermittent, or Incorrect	126
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	1
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 3 Right	Abnormal Update Rate	1
Previous	Instrument Cluster #1	Source Address 11	Abnormal Update Rate	2
Previous	Body Controller	Wiper Motor	Current Above Normal	111
Previous	Body Controller	Windshield Wiper Motor ON/OFF	Current Below Normal	2
Previous	Body Controller	Windshield Wiper Motor Speed	Current Below Normal	3
Previous	Body Controller	Mirror 1 Heater	Current Below Normal	126
Previous	Body Controller	Manufacturer Assignable SPN	Special Instruction	1
Previous	Body Controller	Cab HVAC Mode Control Actuator	Erratic, Intermittent, or Incorrect	4
Previous	Body Controller	Manufacturer Assignable SPN	Erratic, Intermittent, or Incorrect	11
Previous	Body Controller	Cab HVAC Recirculation Door Control Actuator	Erratic, Intermittent, or Incorrect	3
Previous	Body Controller	Fifth Wheel Slider Lock Switch	Erratic, Intermittent, or Incorrect	126
Previous	Body Controller	Cab A/C Refrigerant Compressor Outlet Pressure	High-moderate severity	34
Previous	Body Controller	Manufacturer Assignable SPN	Special Instruction	2
Previous	Body Controller	Operator Input device for Cab Climate Control	Erratic, Intermittent, or Incorrect	50
Previous	Proprietary	Source Address 167	Other Failure Mode	1