RITCHIE BROS. Auctioneers Diagnostic Report

2025 Kenworth T680

Test Information

Engine	CUMMINS ISX / X15 (15.0)
Engine Serial	CMMNS*6X1u21D1500000000*80599555*0000000000
VIN	1XKYD49X6SJ987302
Driveline	Class 8 6x4
Body	Truck-Tractor
Test Time	Sept. 30, 2026, 3:37 p.m.
File Length	41.545 s

Usage

Label	Value	Units
Engine Odometer	196,184	mi
Odometer (Instrument Cluster #1)	195,431	mi
Engine Total Hours of Operation	5,309.0	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	34	%

Engine On/Off

Engine running

Check Engine Light

No check engine lights on

Emissions Deleted/Tampered

No

Faults

DM	Controller Name	SPN Name	FMI Name	Count
Previous	Engine #1	Aftertreatment 1 Outlet NOx 1	Data Drifted High	9
Previous	Transmission #1	Transmission Air Tank Pressure	Low-moderate severity	4
Previous	Transmission #1	Battery Potential / Power Input	Low-most severe	1
Previous	Transmission #1	Transmission Primary Shift Selector	Abnormal Update Rate	3
Previous	Brakes - System Controller	J1939 Network #1. Primary Vehicle Network	Erratic, Intermittent, or Incorrect	127
Previous	Brakes - System Controller	Yaw Rate	Special Instruction	60
Previous	Brakes - System Controller	Wheel Sensor ABS Axle 2 Left	Erratic, Intermittent, or Incorrect	6
Emissions Previous	Engine #1	Aftertreatment 1 Outlet NOx 1	Data Drifted High	9