



National Inspection Services

Report: 260467

03/29/2024

Jones Swenson Auctions (Robert Huey)
1202 Lakeway Drive, Austin, TX 78734
(512) 809-0640

VIN: 1XPXD49X0JD488613

2018 PETERBILT 389

SPECIFICATIONS	
MILEAGE	538,364 / 538,366 (ECM)
ENGINE HOURS	37,535
ENGINE	CUMMINS X15 14.9L 565 HP
ENG BRAKE	YES
FUEL / TANKS	DIESEL - 2 ALUM 215 GAL TOTAL
EXHAUST	DUAL
EXTERNAL BREATHERS	DUAL
TRANSMISSION	EATON-FULLER RTLO18913A 18 SPD MANUAL
DRIVE OPTS	POWER STEERING, OVERDRIVE, CRUISE
WET LINE	YES
REAR END	MERITOR 2.64
AXLE TYPE	TANDEM - F 12,350 LB / R 38,000 LB
GVWR	50,350
FRAME	STEEL
SUSPENSION	AIR RIDE
WHEELBASE	272"
TIRE SIZE	11R 24.5
WHEELS	F ALUMINUM / R ALUMINUM
WHEEL 5TH	AIR SLIDE
AIR COND	YES, OPERATIONAL
SLEEPER	70"
INTERIOR COLOR	BLACK/TAN
RADIO	AM/FM, OPERATIONAL
MIRRORS	DUAL POWER
HIGH BACK SEATS	DUAL
PASSENGER SEAT	AIR RIDE
EXTERIOR COLOR	GOLD
BUMPER	CHROME
EXTERIOR OPTS	HEATED MIRRORS, PARTIAL FAIRINGS



BRAKES	
LEFT FRONT	RIGHT FRONT
21	21
LEFT REAR 1	RIGHT REAR 1
12	9
LEFT REAR 2	RIGHT REAR 2
12	9

TIRES & WHEELS			
LEFT FRONT		RIGHT FRONT	
15 / 32 BRIDGESTONE ALUMINUM		16 / 32 BF GOODRICH ALUMINUM	
LEFT OUTER 1	LEFT INNER 1	RIGHT INNER 1	RIGHT OUTER 1
18 / 32 FIRESTONE ALUMINUM	18 / 32 FEDERAL ALUMINUM	18 / 32 GENERAL ALUMINUM	16 / 32 GENERAL ALUMINUM
LEFT OUTER 2	LEFT INNER 2	RIGHT INNER 2	RIGHT OUTER 2
9 / 32 GENERAL ALUMINUM	7 / 32 FIRESTONE ALUMINUM	20 / 32 BRIDGESTONE ALUMINUM	19 / 32 BRIDGESTONE ALUMINUM
FRONT TIRES: 11R 24.5		REAR TIRES: 11R 24.5	

GENERAL OBSERVATIONS

OIL MILKY?	NO
OIL LEAKS?	YES
WATER LEAKS?	NO
OIL IN COOLANT?	NO
CLUTCH PLAY?	OK
STARTS?	YES

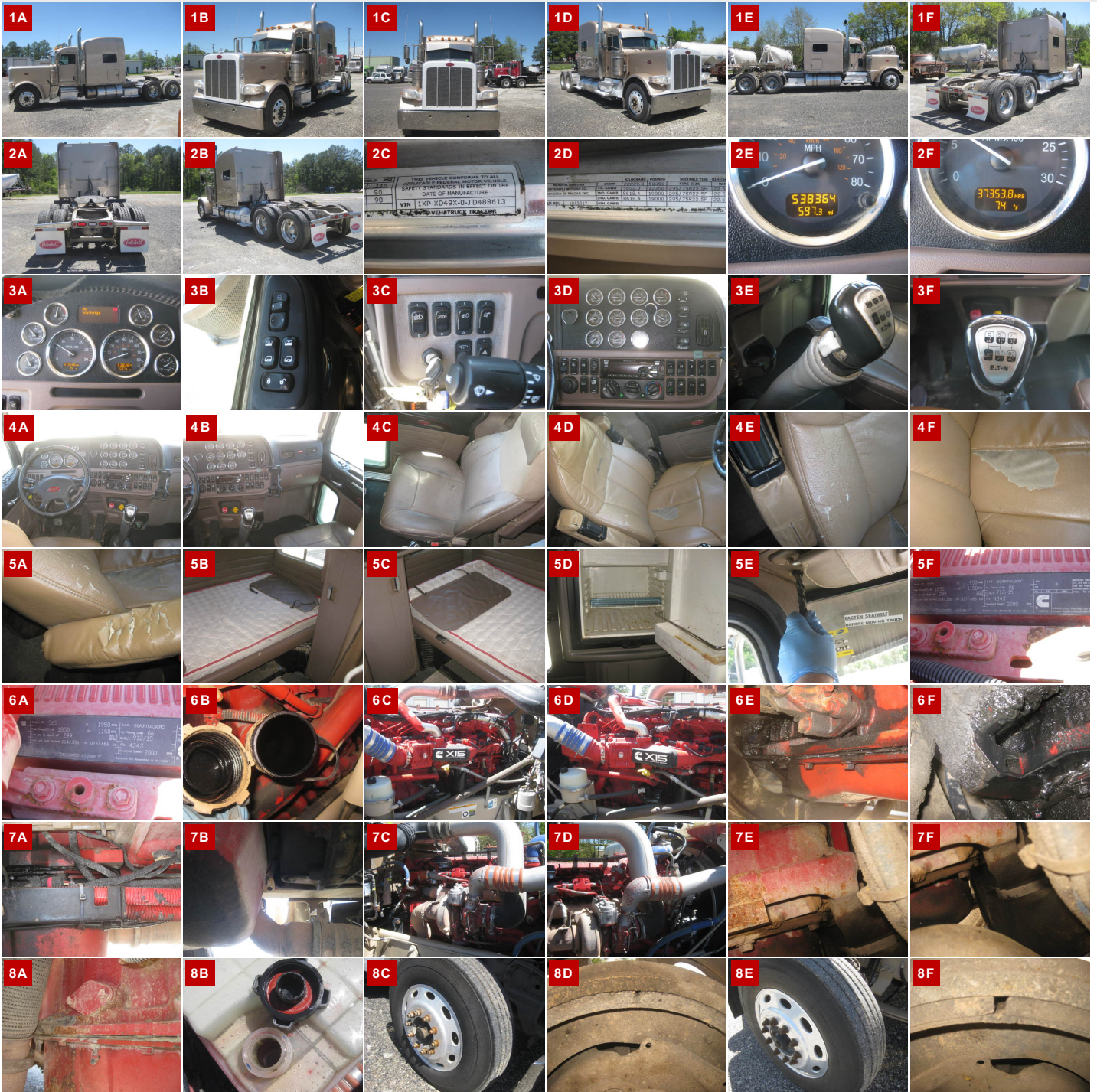
LIGHTS WORK?	YES - ALL
WIPERS WORK?	YES
GAUGES WORK?	YES - ALL
AIR HORN WORKS?	NO
CITY HORN WORKS?	YES

DRIVES	YES	DIESEL PARTICULATE FILTER	PASS
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ADDITIONAL OBSERVATIONS
ENGINE FRONT MAIN SEAL LEAK. ENGINE OIL PAN LEAKING ALONG PAN GASKET

WEAR & TEAR DETAIL	
DIAGNOSTICS	1 ACTIVE / 5 INACTIVE FAULTS DETECTED - (SEE ECM REPORT)
SEATS	P/S WORN AND HAS STAINS. D/S WORN AND STAINED
STEERING WHEEL	SURFACES HAVE WEAR
AIR HORN	NOT WORKING
STEP	RIGHT SIDE BENT
TIRES	2 TIRES UNDER 10/32

REPORT PHOTOS





REPORT DOCUMENTS

Condition report only. National Inspection Services does not guarantee mechanical reliability.

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DIAGNOSTIC REPORT

VIN: 1XPXD49X0JD488613
Model Year: 2018
Manufacturer: Peterbilt

COMPONENT	FAULT CODES	6 TOTAL / 1 ACTIVE / 5 INACTIVE
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ENGINE #1 - J1939	ACTIVE FAULT CODES (1)
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Vehicle Make: Cummins	Fault Description: Water In Fuel Indicator	SPN 97
ECM Serial Number: 80017871	FMI Description: Voltage above Normal, or Shorted to High Source	FMI: 3
ECM Model: 6X3u17D1500000000	Count: 8	
VIN: 1XPXD49X0JD488613		

INACTIVE FAULT CODES (5)

Fault Description: Water In Fuel Indicator	SPN 97
FMI Description: Data Valid but above Normal Operating Range - Least Severe Level	FMI: 15
Count: 5	
Fault Description: Engine Variable Geometry Turbocharger Actuator #1	SPN 641
FMI Description: Root Cause not Known	FMI: 11
Count: 5	
Fault Description: Engine Variable Geometry Turbocharger Actuator #1	SPN 641
FMI Description: Abnormal Update Rate	FMI: 9
Count: 3	
Fault Description: Undefined	SPN 6713
FMI Description: Abnormal Update Rate	FMI: 9
Count: 1	
Fault Description: ECU Power Output Supply Voltage #1	SPN 3597
FMI Description: Data Erratic, Intermittent or Incorrect	FMI: 2
Count: 1	

RETARDER - ENGINE - J1939	ACTIVE FAULT CODES (0)
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ECM Serial Number:	None
ECM Model:	

INACTIVE FAULT CODES (0)

None

PARAMETERS

ENGINE #1 - J1939

Rated Horsepower	565 BHP	Engine Rated RPM	Not Available
MIL Status	Off	Fuel Level	40 %
Battery Voltage	13.90 V	Ignition Voltage	Not Available
Engine RPM	700 RPM	Vehicle Speed	0 mph
Throttle Position	0 %	Brake Switch	Released

DIAGNOSTIC REPORT

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ENGINE #1 - J1939

Clutch Switch	Released	Engine Operating State	Engine Stopped
Engine Intake Air Temperature	Not Available	Engine Intake Air Pressure	Not Available
Barometric Pressure	14.43 psi	Coolant Level	100 %
Coolant Temperature	158.0 °F	Oil Level	Not Available
Oil Temperature	165.4 °F	Oil Pressure	33.6 psi
DPF Status	Regen not Needed	Regen Status	N/A
DPF Active Regen Inhibited Status	Inhibited	DPF Active Regen Inhibited Due to Inhibit Switch	Not Inhibited
DPF Regen Inhibit Switch	N/A	DPF Regen Force Switch	N/A
Exhaust Temperature 1	Error	Exhaust Temperature 2	Not Available
Exhaust Temperature 3	Not Available	DPF Intake Temperature	Error
DPF Outlet Temperature	Not Available	DPF Differential Pressure	0 psi

LIFE DATA

ENGINE #1 - J1939

Distance	538366.27 mi	Hours	37353.80 hr
Fuel Used	131247.7 gal	Average Fuel Economy	N/A
Engine Idle Hours	8371.30 hr	Engine Idle Fuel Used	6964.5 gal
PTO Hours	3215.55 hr	PTO Fuel Used	N/A
DPF Number of Inhibited Active Regen	Not Available	DPF Number of Manual Active Regen	Not Available
DPF Fuel Used	0.0 gal		

TRIP DATA

ENGINE #1 - J1939

Distance	538367.29 mi	Fuel Used	131247.6 gal
Average Fuel Rate	N/A	Idle Time	N/A
Vehicle Idle Fuel Used	N/A	Cruise	N/A
Cruise Fuel Used	N/A	DPF Active Regen Time	N/A
DPF Number of Active Regens	N/A	DPF Used	N/A
Vehicle Speed Limit	78 mph	Cruise Control Speed Limit	78 mph