

2017 Peterbilt 579 Day



Equipment Information

Price: \$17,500

Location: Roanoke , VA

Unit Number: 1112725

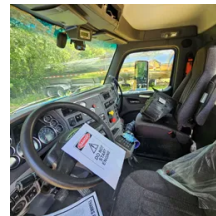
Unit Address:

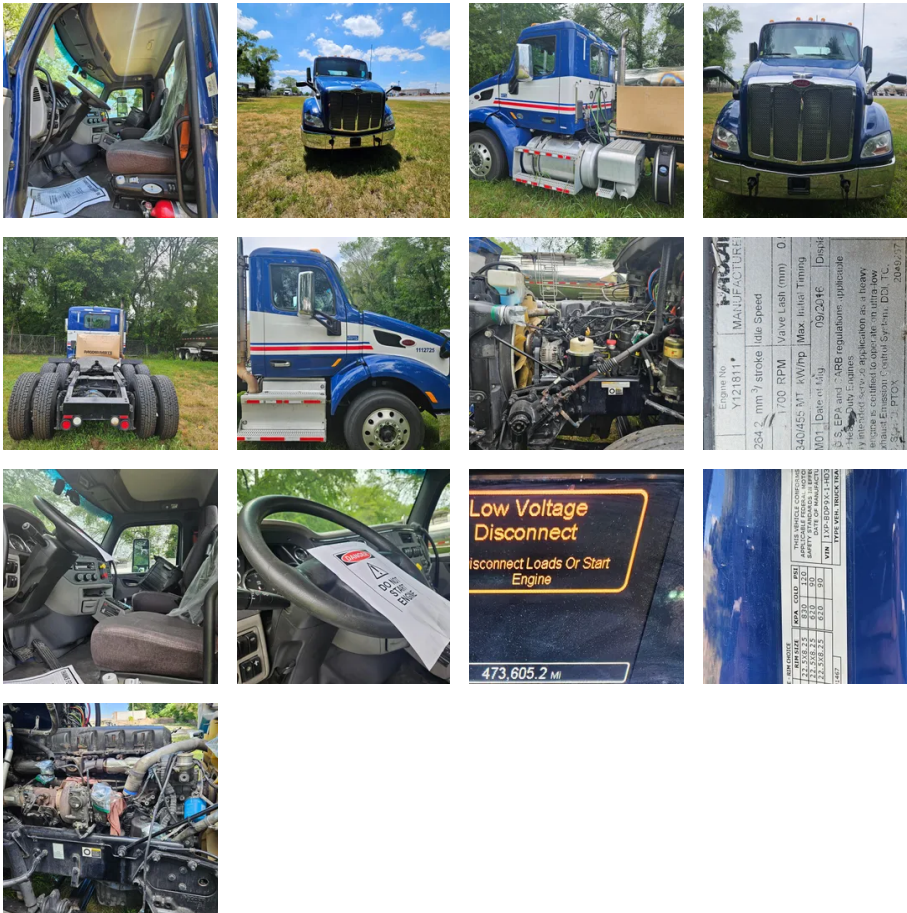
City: Roanoke

State: VA - Virginia

Comments:

TECH SUPPORT HAS ADVISED THAT WE NEED TO PULL THE HEAD TO PERFORM SEVERAL INSPECTIONS TO FIND THE CAUSE OF UNIT PUSHING COOLANT. PLEASE ADVISE ON HOW YOU WOULD LIKE TO PROCEED WITH DIAG/INSPECTIONS. TESTED THE UNIT FOR COMBUSTION GASES IT TESTED POSITIVE. TESTED AGAIN IT WAS POSITIVE A SECOND TIME. STARTED A TCS CASE. CASE#06429762. WHILE WAITING FOR RESPONSE REMOVE THE AIR BOX AND THE VALVE COVER. LOOSEN FUEL LINES AND REMOVED INJECTOR HOLD DOWNS. REMOVED THE INJECTORS FROM THE UNIT AND PRESSURE TESTED COOLANT SYSTEM WITH COOLANT STILL IN THE UNIT TO CHECK THE INJECTOR CUPS. LET PRESSURE TESTER SET OVER NIGHT. INSPECTED AND FOUND NO SIGNS OFF THE INJECTOR CUPS LEAKING. NEXT REMOVED THE EGR COOLER. PRESSURE TESTED THE COOLER WHEN IT WAS AROUND 140 DEGREES. IT HELD 20 PSI FOR 20 MINUTES. TSC WANTED TO CHECK FOR SIGNS OF COOLANT IN THE OIL. INSPECTED AND FOUND NO SIGNS OF COOLANT IN THE OIL OR SIGNS OFF COOLANT MIXING WITH OIL. NEXT TCS WANTED TO REMOVE THE CYLINDER HEAD AND INSPECTED THE HEAD AND THE CYLINDER BLOCK.





CUSTOMER APPROVED. REMOVE BOLTS FROM TURBO. REMOVED FUEL LINE FROM THE BACK OF THE HEAD, REMOVE THE INTAKE AND THE UNIT PUMP LINES. RECOVERED THE AC SYSTEM TO MOVE AC LINES OUT OF THE WAY. REMOVED PUSH TUBES . REMOVED THE FRONT LIFTING BRACKET FOR MORE ROOM TO GET HEAD OFF. REMOVED THE HEAD BOLTS AND REMOVED THE HEAD FROM THE BLOCK. ONCE REMOVED SENT PICTURE TO TCS. STONED BLOCK AGAIN AND SENT NEW PICTURES TO THE CASE. THERE IS HEAVY SCALING/EROSION ON THE COUNTERBORES. THE SCALING ON THE SIDE OF THE COUNTERBORE IS DUE TO THE LINER MOVING ALLOWING COMBUSTION GASES TO ESCAPE. DUE TO THIS, THE LONG BLOCK SHOULD BE REPLACED. Quantity Price Core Price Totals Labor: 50 \$8,775.00 n/a \$8,775.00 Parts: 2163334PRX LONG BLOCK 1.0 \$28,341.97 \$0.00 \$28,341.97 2257597PE INSTALL KIT 1.0 \$1,068.54 \$0.00 \$1,068.54 EC3501 COOLANT 15.0 \$8.39 \$0.00 \$125.85 3102253SKS 10W-30 OIL 47.0 \$5.27 \$0.00 \$247.69 Parts Total \$29,784.05 Operation Total: \$38,559.05 Parts Labor Delivery Shop Supplies Haz. Waste Taxes Total \$29,784.05 \$8,775.00 \$75.00 \$500.00 \$10.00 \$1,813.54 \$40,957.59.

Make	Peterbilt
Model	579
Year	2017
Mileage	743,605
Fuel Type	Diesel

Drivable	No
Unit Starts and Runs	No
Check Engine Light	On
ABS Light	Off
Engine Derated	Yes
Needs Towed	Yes
Cab	Day
Engine	MX13 Pacar
Transmission	Automatic eaton
State	VA - Virginia
City	Roanoke
Wheel Or Hook	Fifth Wheel
Steer Tire Size	275/80R22.5
Drive Tire Size	275/80R22.5
Rear Suspension	Air
Rear Axles	Locking
Wet Kit	N_A
APU	No

Last DOT Inspection

2024-04-15

Out of Service Date2024-06-21
