Truck Service Summary - Unit U13681

2017 Freightliner M2

Inspection & Preparation

- Completed Charter PM inspection
- Completed full interior/exterior detail
- Removed exterior stickers for sale-ready presentation
- CTC Test and passed

Electrical & Lighting

- Repaired rear-center red light
- Removed aftermarket wiring harness
- Cleared faults and verified parked regen passed
- No other lighting repairs noted

Exterior & Visibility

- Replaced right-side wiper blade
- Installed license plate frame
- Installed Charter mudflaps with hardware
- Repaired exhaust clamps

Additional Work Performed

- Diagnosed check-engine and MIL faults
- Addressed EGR and DPF-related fault causes
- Greased Chassis and Topped off all fluids
-

Mechanical Repairs

- Replaced EGR cooler and related sensors
- Cleaned intake air connection and EGR passages
- Repaired fuel pressure relief valve leak
- Replaced crankcase ventilation filter and pressure sensor

Cab & Interior

- Replaced MV3 brake knobs
- Made extra key for truck
- Repaired driver-side door gasket
- Replaced left-front cab entry panel

Add-Ons & General Service

- Installed chrome kit
- Removed box during mobile service

Final Service

- Performed parked regen after repairs
- Verified EGR pressure sensor fault cleared
- Confirmed fuel leak repair and cleaned residual fuel
- Returned unit after final operational checks

Summary

U13681 received diagnostic work for check-engine/MIL concerns, EGR system repairs, intake cleaning, fuel-leak correction, inspection, detailing, cab and visibility repairs, mudflaps, chrome trim, mobile service, and final fault/regen verification to support a clean, sale-ready unit.

Total Reconditioning Investment: **$11,662.54**

Source: scanned invoice packet, pages reviewed visually.

LENOX
MOBILE TRUCK REPAIR

Retail B

PM SERVICE & INSPECTION

B - Service & Inspection

CUSTOMER / FLEET NAME	DATE.	ODOMETER / ENGINE HOURS	REPAIR ORDER #
Charter Sales Company	10/1/26	262,965	3912
ADDRESS	**UNIT NO.**	**VIN # (LAST 7 DIGITS)**	**VEHICLE MAKE & MODEL**
27000 Asti Road	U13681	DHY8223	Freightliner / M2
CITY, STATE / PROVINCE, ZIP / POSTAL CODE	**PHONE:**	**Inspection Location**:	
Cloverdale, CA. 95425	(707) 893-6428	Cloverdale, CA	

COMPLETE ALL OF THE INSPECTION AND SERVICE POINTS ACCORDING TO THE SERVICE WORKED ON AND INDICATE:

√ = OK O = REPAIR REQUIRED X = REPAIR COMPLETED N = NOT APPLICABLE

CIRCLE INSPECTION:	B
Physical Damage, Sheet Metal, Frame & X-members, Grill & Radiator, Wheels, Bumpers	√
Air Leaks	√
Headlights - High & Low Beams	√
Road Lights	√
Clearance Lights / Reflectors	√
Turn Lights	√
Brake Lights	√
Emergency Flasher	√
Backup / Load Lights	√
License Plates, Permits & Mounting	√
Mud Flaps / Serviceable	√
Fuel Tank Mounting / Filler Cap in Place	√
Fuel Crossover Line (Droop, Damage) If equipped	√
Exhaust System-Condition, Leaks & Mounting Bolts	√
CAB - COE: Hold Down Latches	N
Inspect Clutch Cable (If Applicable)	N
Mounts	√
Front Pivot Assembly	√
Jack Operation & Leaks	N
Safety Locks, Tip-Over Stop (Visual Inspection)	√
INITIAL DRIVE IN:	**B**
Clutch Pedal Free Travel	N
Parking Brake - Brakes applied upon activation of control	√
Glass for Cracks or Chips	√
Steering Wheel Free Play & Column Mounting	√
Door Window Operation	√
Interior Lights	√
Cranking System Operation	√
Gauges / Warning Lights - Illumination / Operational:	√
Maintain Low Idle	√
Oil Pressure	√
Low Air Pressure Warning Devices	√
Air Cleaner Restriction Gauge	√
Electronic Warning Module / A&B Cluster Lights On/Off	√
Governed Air Pressure: 130 PSI - KpA	√
Air Pressure Drop-Brakes Not Applied: 0 (PSI - KpA/min.)	√
Air Pressure Drop-Brakes Applied: 0 (PSI - KpA/min.)	√
Windshield Wiper / Washer Condition & Operation	√
Horns (Electric & Air)	√
Mirrors / Heated / Motorized Operation	√
Drain Water from Air Tanks	√
Air Tank Check Value	√
Emergency Operation of Spring Brakes	√
Tractor Protection Valve Breakaway Test	√
Fire Extinguisher Charge	√
Flare Kit / Reflectors - Readily Accessible	√
BATTERIES:	**B**
Hold-Down & Box-Mounting Bolts	√
Signs of Over-Charging - Visual Inspection	√

Sealed Type - Condition:

Color of Charge Indicator for Each Battery

1.) green **2.)** green **3.)** N/A **4.)** N/A

REAR FRAME	B
Frame & X-members - Cracks / Fasteners - Loose, Broken, Missing	√
5th Wheel Mounting & Condition / Check Adjustment / Handle Locked	N
Air Lines & Glad-hands	√
Trailer Light Cord & Connectors	N
Pintle - Hook / Eye Mounting & Condition	N
Inner & Outer Hub Seals Leaks	√
Spring Shackles & Hanger Brackets	√
Spring Leaves / Bushings / Shocks / Air Bags	√
Radius Rods / Torque Arms	√
TIRES & WHEELS:	**B**
Missing Valve Caps / Tighten Stem Locks	√
Cracks or Loose Wheel Lugs	√
Tire Pressure (Record Below)	√
Remaining Tread (Record Below)	√

TIRE INSPECTION

Enter Air Pressure Before Adjustment

Front Axle Driver Side:	**PSI:** 102	
	32nd's:	
Front Tandem Driver Side:	**PSI:** 92	**PSI:** 93
	32nd's:	**32nd's:**
Rear Tandem Driver Side	**PSI:** 94	**PSI:** 96
	32nd's:	**32nd's:**
Front Axle Pass. Side:	**PSI:** 99	
	32nd's:	
Front Tandem Pass. Side:	**PSI:** 94	**PSI:** 93
	32nd's:	**32nd's:**
Rear Tandem Pass. Side:	**PSI:** 92	**PSI:** 96
	32nd's:	**32nd's:**

Air Pressure Adjusted to Front Tires: 110 Rear Tires: 100

CHASSIS LUBE - BEGIN:	B
Lubricate Door Hinges & Latches	√
Chassis Lubrication / 5th Wheel / Drive Line / Fan Hub	√
UNDER VEHICLE:	**B**
Rear Axle Leaks & Lubricant Level	√
Rear Axle Breathers - Clear	√
Drive Lines - U-Joints & Slip Yokes	√
Brake Hoses for Cracks, Chafing, any damage extending thru Outer Ply	√
Adjust Brakes - Check Auto Slack Adjusters	√

Brakes: Lining Remaining - Estimate of thickness - NO DISASSEMBLY

Circle one for each:

Front Axle L:	✔	1/2" or more	1/4" to 1/2"	Less than 1/4"
Front Axle R:	✔	1/2" or more	1/4" to 1/2"	Less than 1/4"
Front Tandem L:	✔	1/2" or more	1/4" to 1/2"	Less than 1/4"
Front Tandem R:	✔	1/2" or more	1/4" to 1/2"	Less than 1/4"
Rear Tandem L:	✔	1/2" or more	1/4" to 1/2"	Less than 1/4"
Rear Tandem R:	✔	1/2" or more	1/4" to 1/2"	Less than 1/4"

This Inspection complies with the DOT Federal Annual Inspection requirements

LENOX
MOBILE TRUCK REPAIR

B LEVEL SERVICE & INSPECTION

UNDER VEHICLE (continued):	B
Drum Condition - Visual Inspection: **(Good, Fair, Bad)** - NO DISASSEMBLY	
Front Axle L: Good	
Front Axle R: Good	
Front Tandem L: Good	
Front Tandem R: Good	
Rear Tandem L: Good	
Rear Tandem R: Good	
Transmission Leaks & Lubricant Level	√
Engine & Transmission Mounts	√
Engine Oil Pan Plug - Reinstall	N
Steering Gear - Cracks & Leaks, Mounting Brackets Loose Fasteners	√
Steering Shaft Splines & Joint(s)	√
Pitman Arm	√
Drag Link	√
Steering Arms	√
Tie Rod Arms	√
Tie Rod Ends	√
Radius Rods / Torque Arms	√
Spring Shackles & Hanger Brackets	√
King Pin Wear	√
Spring Leaves / Shocks / Air Bags	√
Front Axle Beam for Cracks or Obvious Welded Repairs	√
Wheel Bearing Play	√
Front Hub Lubricant Level / Leaks	√
ENGINE COMPARTMENT:	**B**
Engine Oil Level	√
Cranking System: Visual Inspection Loose Connections	√
Cab, Chassis Grounds	√
Steering Gear - Fluid Level	√
Check Hydraulic Brake Fluid Level (Medium Duty - If Applicable)	N
Drive Belt(s) Condition	√
Drive Belt(s) Adjustment	√
Air Comparessor & Pulley, Mtg Brackets; Broken, Cracked, Loose Parts	√
Fan Assembly & Idler Pulley	√
Fan Clutch & Over-Ride Operation	√
Radiator - Exterior Condition	√
Radiator Mounting	√
Hose Condition & Connections	√
Air Conditioning Compressor / Condenser Mounts / Leaks	√
Cooling: Check Supplemental Coolant Additive / Condition to Mfg Spec	
SCA's OK ✔ Undercharged_____ Overcharged_____	
Coolant Level	√
Coolant Protection (Freeze Point): -34 ° (degrees Fahrenheit / Celcius)	√
Pressure Test / Check Leaks	√
Air Cleaning Mounting / Interference	√
Contaminent Accumulation	√
Vacuator Valve - Operation & Condition	√

DRIVER'S COMMENTS:

CHARTER REQUIREMENTS:	
One Spare Key	√
Replace Red & Yellow Brake Knobs if Faded	√
Top-off all Fluids	√
A/C Works	√
Air Blows Out of all Vents	√
Clean RH View Window	N
New Charter Flaps w/ Straight Hangers	√
Replace Door Seal if Damaged	√
Replace Q-Fenders if Damaged or Plastic	N
Replace Stack if Damaged or Rusty	√
Operate all Attached Equipment	√
Chrome Kit	√
Order Clean Idle Stickers if not there	√
Plug all Holes in Dash	√
Plug all Holes in Frame with Painted Bolt	√
Repair all Air Leaks	√

FOR DEALERSHIP USE ONLY

✔ **This inspection has been completed and complies with FMCSR49CFR, 396.17-23 DOT Annual Inspection**

VIN # DHY8223

(Last 7 Digits Required for Annual Inspection)

INSPECTED BY: _____

OTHER - INSPECTIONS EXPIRATION DATE:

California BIT 90 Days

I acknowledge that all items noted on this form as requiring repair(s) have been explained to me. I further accept responsibility for all items indicated on this form requiring repair, that were not repaired at my direction, and shall indemnify and hold harmless the Dealer, Peterbilt Motors Company, PCC, and PACCAR Inc, their officers, directors, and employees, from and against any and all claims, suits, damages, costs, losses, and expenses, including attorney's fees, in any manner resulting from or arising out of the failure of an unrepaired part, component, or system.

APPROVED BY: JR

CUSTOMER SIGNATURE REQUIRED HERE

This inspection complies with the DOT Federal Annual Inspection requirements

JPRO ® DIAGNOSTIC REPORT

LENOX
MOBILE TRUCK REPAIR

Lenox Mobile Truck Repair LLC.
327 Pepperwood Drive Cloverdale, CA 95425

Connection Date: September 22, 2026 2:14 PM
Print Date: September 22, 2026 2:14 PM

VIN	3ALHCYCY6HDHY8223
Vehicle Make	Freightliner
Model	M2
Series	106 Medium Duty
Model Year	2017
Unit Number	U13681

Vehicle Components

Component	Description	Serial Number	Software Version	Network
Engine	Cummins 8.9L ISL	73961652	04358814 06028908 011321004604 21707020 G1 BDO	J1939 (High)
Transmission	Allison 3000/4000 5th Gen	BK6882A160180878	W15BCD_PC_5J69 C15100084A81G	J1939 (High) /15765 (CAN)
Brakes	WABCO E Series ABS 4S/4M	445002	E443	J1939 (High) /15765 (CAN)
Instrument Cluster	DTNA ICU3S-M2-2016	N/A	15/37/00 1.1 ICU3S -M2-2016 60	J1939 (High)
Bulkhead Module	Freightliner BHM_L	312096	U.r.2.A0.07.41	J1939 (High)
Switch Expansion Module #1	Freightliner SEM	00204529	U.p.1.B1.01.22	J1939 (High)
Chassis Module	Freightliner CHM_L	N/A	U.r.2.A0.04.22	J1939 (High)
Off Vehicle Gateway	DTNA Central GateWay	0000026164	15/34/00 020201 0004485127001 0 3	J1939 (High)

LENOX
MOBILE TRUCK REPAIR

JPRO ® DIAGNOSTIC REPORT

Lenox Mobile Truck Repair LLC.
327 Pepperwood Drive Cloverdale, CA 95425

Connection Date: September 22, 2026 2:14 PM
Print Date: September 22, 2026 2:14 PM

Vehicle Key Data Points

Description	Parameter Value
Avg Fuel Econ	5.40 mpg
Battery Potential	12.40 volts
Total Idle Hrs	8,802.70 hrs
Idle Shutdown	60.00 min
Road Speed Limit	75.00 mph
PTO Status	Enable
Red Stop Lamp	Off
Protect Lamp	Off
Engine Speed	650 rpm
Exhaust System High Temperature Lamp Command	Off
ABS Control Status, Trailer	Not Available
Engine Odometer	262,965.44 mi
Fuel	51%
Diesel Exhaust Fluid	74%

Description	Parameter Value
Idle Fuel Used	8,442.90 gal
DPF Soot Level	Low
DPF Derate	Low
Total Engine Run Time	16,290.70 hrs
Cruise Spd Limit	75.00 mph
Malfunction Indicator Lamp	Off
Amber Warning Lamp	Off
Parking Brake Switch	On
DPF Lamp Command	Off
ABS Control Status	Nornal
Odometer	262,965.44 mi
Instrument Cluster Odometer	262,965.44 mi
Coolant	Normal

Vehicle Issues

No Active Issues Found

Faults

Inactive	Bulkhead Module	Windshield wiper low speed switch - data error	SPN 6973	19	11
Inactive	Bulkhead Module	Windshield wiper high speed switch - data error	SPN 6972	19	11
Inactive	Bulkhead Module	Vehicle speed received data error	SPN 84	19	2
Inactive	Bulkhead Module	Wake up circuit fault	SPN 6922	7	1
Inactive	Bulkhead Module	Extra Smart Switch	SPN 6920	7	1
Inactive	Bulkhead Module	Missing smart switch	SPN 6918	7	1
Inactive	Bulkhead Module	The CHM ignition input circuit is not measuring the same state as the BHM ignition output circuit	SPN 6985	7	56
Inactive	Bulkhead Module	Four way flashers - data fault	SPN 6917	19	18
Inactive	Bulkhead Module	Wiper park position - data fault	SPN 6916	19	5
Inactive	Bulkhead Module	Transmission controller not broadcasting expected message	SPN 2003	19	4
Inactive	Bulkhead Module	Remote start switch stuck in crank	SPN 6912	7	2
Inactive	Bulkhead Module	Starter relay output - current below expected value	SPN 6983	5	5
Inactive	Bulkhead Module	Cigar lighter circuit - voltage below expected value	SPN 6997	4	9
Inactive	Bulkhead Module	BHM VBAT 2 input - voltage below expected value	SPN 6968	4	2

The buyer acknowledges that no guarantees are made as to actual hours/miles/kilometers. The inspection report reflects what can be visually observed.

Sign _____ Date _____