

87094

CUSTOMER #: 3515
 UNIT# 98

127100



INVOICE

FREIGHTLINER WESTERN STAR OF HARRISBURG

P.O. Box 4174 - 4303 Lewis Road
 Harrisburg, PA 17111
 Ph: (717) 564-6151 (800) 871-1935

PAGE 1

NAME: [REDACTED]
 ADDRESS: [REDACTED]
 CITY: [REDACTED] STATE: [REDACTED] ZIP: [REDACTED]

CONTACT:

CELL:

SERVICE ADVISOR: 11258 B BOISE CFGD

COLOR	YEAR	MAKE/MODEL		VIN	LICENSE	MILEAGE IN/ OUT		TAG
RANGE	17	FTL CASCADIA		1FUJGLDR4HLJG9527		738274/738292		T7190
DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE	
3JAN17	DD05DEC16		WAIT 17OCT22	OK	0.00	CASH	21NOV22	

R.O. OPENED READY OPTIONS: DLR:HGR ENG:DDE/472910S0459092

TRN:FUL/P1011402 AXL:MBA/ART400-4

4:10 17OCT22 13:05 21NOV22

LINE OPCODE TECH TYPE HOURS LIST NET TOTAL

DIAG/ADVISE ROUGH IDLE (2HR) CUSTOMER STATES CODES FOR CYL 6

SMOOTHNESS

CAUSE: CYLINDER HEAD FAILURE

01D DIAGNOSE AND ADVISE ROUGH IDLE

11079 CPMH

11080 CPMH

11078 CPMH

450.00 450.00

01 INSPECT TOP END, PERFORM VALVE LASH AND MANUAL COMPRESSION TEST

11078 CPMH

1237.50 1237.50

01 REMOVE CYLINDER HEAD FOR FURTHER INSPECTION

11078 CPMH

1575.00 1575.00

01 PERFORM BASIC OVERHAUL

11080 CPMH

6750.00 6750.00

4 23-09426-303 WASHER-PLTD STL.5/16X1

1.65

0.75

3.00

1 DDE/A4721806851 MANIFOLD - OIL SUCTION

238.01

226.12

226.12

STK

1 FRT FREIGHT

250.00

250.00

250.00

1 DDE/A4720160880 MOUNTING SEAL. CAMSHAFT

65.31

62.05

62.05

HOUSING

STK

1 DDE/A4720160121 SEAL. ROCKER COVER

59.18

56.22

56.22

STK

6 DDE/A4720980080 MOUNTING SEAL. INTAKE

8.77

8.33

49.98

MANIFOLD

STK

1 DDE/A4721421880 SEAL

112.65

107.02

107.02

STK

1 DDE/A4721421980 SEAL

112.78

107.15

107.15

STK

4 DDE/A0219901101 BOLT - MOUNTING.

10.61

10.08

40.32

TURBOCHARGER

STK

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STATEMENT OF DISCLAIMER

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DESCRIPTION

TOTALS

LABOR AMOUNT

PARTS AMOUNT

GAS, OIL, LUBE

SUBLET AMOUNT

MISC. CHARGES

TOTAL CHARGES

LESS INSURANCE

SALES TAX

(SIGNED) DEALER, GENERAL MANAGER OR AUTHORIZED PERSON (DATE)

CREDIT TERMS: NET 30 DAYS FROM INVOICE DATE OR NET 0 DAYS FROM STATEMENT DATE. A FINANCE CHARGE WILL ACCRUE AT 1.5% PER MONTH ON ALL UNPAID ITEMS.

CUSTOMER SIGNATURE

PLEASE PAY THIS AMOUNT

CUSTOMER #: 3515
UNIT# 98

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PAGE 2

NAME: [REDACTED] CONT [REDACTED]
ADDRESS: [REDACTED] CELL: [REDACTED]

SERVICE ADVISOR: 11258 B BOISE CFGD

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/OUT	TAG
ANGE	17	FTL CASCADIA	1FUJGLDR4HLJG9527		738274/738292	T7190
DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT
JAN17	DD05DEC16		WAIT 17OCT22	OK	0.00	CASH
R.O. OPENED	READY	OPTIONS: DLR:HGR ENG:DDE/472910S0459092				
10 17OCT22	13:05 21NOV22	TRN:FUL/P1011402 AXL:MBA/ART400-4				

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
1	DDE/A0019950502	PIPE CLAMP			28.94	27.49	27.49
STK							
6	DDE/A4720300960	CONN ROD BRG			64.18	60.97	365.82
STK							
7	DDE/A4720300740	MAIN BEARING KIT			83.05	78.90	552.30
STK							
1	DDE/A4720140322	SEAL			41.51	39.43	39.43
STK							
1	PEX/82180 598	ULTRA BLACK OE			9.02	7.18	7.18
STK							
2	DDE/A4721870880	O-RING. OIL SUCTION LINE			9.26	8.80	17.60
STK							
2	DDE/A4721870980	O-RING. OIL PRESSURE LINE			8.69	8.25	16.50
STK							
1	DDE/A4721881480	SEAL. OIL SUCTION MANIFOLD			16.18	15.37	15.37
STK							
1	A04-32185-472	TUBE ASSY-COOLANT.SPLY.DD15			112.21	91.04	91.04
STK							
1	A04-32186-461	TUBE ASSY-COOLANT.RTN.DD15			123.99	100.59	100.59
STK							
1	DDE/A4720300445	KIT: CRANKSHAFT THRUST					
WASHERS					47.44	45.07	45.07
STK							
6	DDE/A4720111910	LINER KIT			437.87	416.00	2496.00
24							
6	DDE/A4720302817	PISTON KIT			394.91	375.18	2251.08
19 ONLY							
12	DDE/A4720380071	BOLT. CONNECTING ROD			6.00	5.70	68.40
STK							
1	DDE/EA4720902880	EXHAUST-GAS TURBOCHARGER			3915.29	3719.68	3719.68
CORE CHARGE C						500.00	500.00
24							
1	105 LUBRIPLATE				12.65	10.06	10.06
1	13013 SIMPLE GREEN				7.17	5.71	5.71

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DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

DEALER, GENERAL MANAGER OR AUTHORIZED PERSON (DATE)

TERMS: NET 30 DAYS FROM INVOICE DATE OR NET 45 DAYS FROM STATEMENT DATE. A FINANCE CHARGE ACCRUE AT 1.5% PER MONTH ON ALL UNPAID ITEMS.

CUSTOMER SIGNATURE

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

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BUS: [REDACTED] CELL: [REDACTED]

SERVICE ADVISOR: 11258 B BOISE CFGD

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/ OUT	TAG	
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DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
3JAN17	DD05DEC16		WAIT 17OCT22	OK	0.00	CASH	21NOV22
R.O. OPENED		READY		OPTIONS: DLR:HGR ENG:DDE/472910S0459092			
4:10 17OCT22		13:05 21NOV22		TRN:FUL/P1011402 AXL:MBA/ART400-4			

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
1	DDE/A0309979045	O-RING			6.11	5.81	5.81
	STK						
1	DDE/A0002361880	GASKET. IDLER 3 COVER PLATE			9.25	8.78	8.78
4	05084	CRC BRAKE CLEAN			5.17	4.11	16.44
1	DDE/A4722030880	SEAL			31.31	29.75	29.75
	STK						
1	DDE/A4722030980	SEAL			23.98	22.78	22.78
	STK						
1	A04-32185-472	TUBE ASSY-COOLANT.SPLY.DD15			112.21	91.04	91.04
	STK						
1	A04-32186-461	TUBE ASSY-COOLANT.RTN.DD15			123.99	100.59	100.59
	STK						
1	TCX/AMS012	GASKET-4 INCH SPHERICAL W/TABS			12.63	9.57	9.57
	STK						
1	TCX/T130130349AC2	CLAMP-V BAND.4" HDEP SPHERICAL			26.08	19.77	19.77
	STK						
4	DDE/A0219901101	BOLT - MOUNTING. TURBOCHARGER			10.61	10.08	40.32
	STK						
1	DDE/A5411870080	O-RING. TURBOCHARGER OIL RETURN LINE			9.61	9.13	9.13
	STK						
1	DDE/A4710960380	METAL SEAL			70.67	67.14	67.14
	STK						
1	DDE/A4722000154	CONN PIPE			15.11	14.36	14.36
	STK						
6	DDE/A0009903150	NUT. EXHAUST FLANGED MANIFOLD			6.04	4.59	27.54
6	DDE/A0019904605	SCREW. EXHAUST FLANGED MANIFOLD			6.52	4.50	27.00
1	DDE/A4711420680	GASKET. EXHAUST FLANGED MANIFOLD			23.74	22.55	22.55
	STK						
1	13013	SIMPLE GREEN			7.17	5.71	5.71

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DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

(SIGNED) DEALER, GENERAL MANAGER OR AUTHORIZED PERSON (DATE)
CREDIT TERMS: NET 30 DAYS FROM INVOICE DATE OR NET 0 DAYS FROM STATEMENT DATE. A FINANCE CHARGE WILL ACCRUE AT 1.5% PER MONTH ON ALL UNPAID ITEMS.

CUSTOMER SIGNATURE

1. The first part of the document is a header section containing the following information:

2. The second part of the document is a list of items, numbered 1 through 10, which are:

3. The third part of the document is a list of items, numbered 1 through 10, which are:

4. The fourth part of the document is a list of items, numbered 1 through 10, which are:

5. The fifth part of the document is a list of items, numbered 1 through 10, which are:

6. The sixth part of the document is a list of items, numbered 1 through 10, which are:

7. The seventh part of the document is a list of items, numbered 1 through 10, which are:

8. The eighth part of the document is a list of items, numbered 1 through 10, which are:

9. The ninth part of the document is a list of items, numbered 1 through 10, which are:

10. The tenth part of the document is a list of items, numbered 1 through 10, which are:

CUSTOMER #: 3515
UNIT# 98

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PAGE 4

HOME: [REDACTED] CONT: [REDACTED]
BUS: [REDACTED] CELL: [REDACTED]

SERVICE ADVISOR: 11258 B BOISE CFGD

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/OUT	TAG
RANGE	17	FTL CASCADIA	1FUJGLDR4HLJG9527		738274/738292	T7190
DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT
3JAN17	DD05DEC16		WAIT 17OCT22	OK	0.00	CASH
R.O. OPENED	READY	OPTIONS: DLR:HGR ENG:DDE/472910S0459092				INV. DATE
4:10 17OCT22	13:05 21NOV22	TRN:FUL/P1011402 AXL:MBA/ART400-4				21NOV22

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
2	DDE/N000000001069	SEALING RING - GENERAL PURPOSE					
20	PHM/8-43147	TIE STRAP-14.5IN.BLACK.NYLON.50			1.34	1.12	2.24
		.100/BAG					
1	23-12612-008	NUT-HEX.M8.DIN 934.A2.			0.87	0.20	4.00
1	DDE/A4721423080	SEAL. HC FUEL DOSER INJ VALVE			2.37	1.08	1.08
1	DDE/A0029903950	HEX NUT			82.66	71.93	71.93
1	DDE/A0000701432	FUEL LINE KT			9.64	5.95	5.95
10	210961-014001	SCREW CAP.HEX			62.15	59.04	59.04
		24,02			12.84	5.85	58.50
1	12624	FLAT WASHER M14 HARDENED					
-1	DDE/EA4720902880	CORE RETURN			1.48	1.48	1.48
01	PARTS POLICY				3915.29	500.00	-500.00
	11078WDETP						
1	DDE/A4721805601	OIL PUMP ASSEMBLY. HELICAL GEAR					(N/C)
	24						(N/C)
1	DDE/EA4730105020	CYL HEAD WITH VALVES DD16					(N/C)
	15						(N/C)
	CORE CHARGE W						(N/C)
	NBO NO ETA-ORDERED CRITICAL						(N/C)
6	DDE/EA4600701387	INJ KIT HDEP					(N/C)
	EPA10/GHG14/GHG17 DD15/16						(N/C)
	CORE CHARGE W						(N/C)
	24						(N/C)
1	DDE/A4720162220	CYL HD GSCT					(N/C)
	24						(N/C)
-6	DDE/EA4600701387	CORE RETURN					(N/C)
-1	DDE/EA4730105020	CORE RETURN					(N/C)
01	REPLACE WATER PUMP						(N/C)
	11080 CPMH						
1	DDE/RA4722001001	WATER PUMP DD15				450.00	450.00
					102.54	97.42	97.42

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SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

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[REDACTED]
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PAGE 5

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SERVICE ADVISOR: 11258 B BOISE CFGD

COLOR	YEAR	MAKE/MODEL		VIN	LICENSE	MILEAGE IN/ OUT		TAG
ORANGE	17	FTL CASCADIA		1FUJGLDR4HLJG9527		738274 / 738292		T7190
DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE	
03JAN17	DD05DEC16		WAIT 17OCT22	OK	0.00	CASH	21NOV22	

R.O. OPENED	READY	OPTIONS: DLR:HGR ENG:DDE/472910S0459092
		TRN:FUL/P1011402 AXL:MBA/ART400-4

14:10 17OCT22	13:05 21NOV22
---------------	---------------

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
			CORE CHARGE C			110.00	110.00
			-1 DDE/RA4722001001 CORE RETURN		110.00	110.00	-110.00
01			REPLACE OUTLET NOX SENSOR				
			11078 CPMH			0.00	0.00
PM1			CHANGE OIL AND OIL FILTER ONLY!				
			11080 CPMH			99.50	99.50
			1 DDE/A4711800209 KIT. OIL FILTER WITH SEALS		31.87	30.26	30.26
			STK				
99			PERFORMANCE TEST/VERIFICATION TEST				
			11080 CPMH			225.00	225.00
LUBE	Lube	38.00	Quarts 10W30				
			CP			200.26	200.26
LUBE	Lube	13.00	Quarts 10W30				
			CP			68.51	68.51

PARTS: 11581.36 LABOR: 10787.00 OTHER: 268.77 TOTAL LINE A: 22637.13

738274 CYLINDER HEAD FAILURE

10/18/22 - 11079 - ENGINE EXHIBITS ROUGH IDLE ALONG WITH ABNORMAL NOISE COMING FROM LEFT SIDE TOP OF ENGINE. FAULT CODES 1328/31 AND 5363/16 RECENTLY LOGGED BUT CURRENTLY INACTIVE. STARTED T/S FOR FAULT CODE 1328/31. ENGINE IS NOT KNOCKING. PULLED DDEC REPORTS. MAX LIFE-TO-DATE ENGINE SPEED OF 2637 RPM DOES NOT EXCEED LIMIT. PERFORMED RELATIVE COMPRESSION TEST, CYLINDER 6 OUT OF SPEC @ 0%. SPOKE TO FOREMAN, NEED TO GET APPROVAL TO DISASSEMBLE AND INSPECT ENGINE AS NEEDED TO CONTINUE DIAG. - RLS

10/21/22 11078 PULLED UNIT INTO SHOP. REMOVED AIR FILTER HOUSING, AIR FILTER BRACKETS, WATER MANIFOLD BRACKET, VALVE COVER, INSPECTED OVERHEAD FOR ISSUES. NONE FOUND. INSTALLED BARRING TOOL. SET TO TDC #6. FOUND INTAKE AND EXHAUST VALVES ARE ALL TIGHT. PERFORMED OVERHEAD ADJUSTMENT. BARRED ENGINE OVER TO TDC #1. PERFORMED OVERHEAD ADJUSTMENT. TORQUED ALL LOCK NUTS TO SPEC. INSTALLED VALVE COVER. RAN UNIT. STILL HAVE NOISE IN TOP END AND ROUGH IDLE. REMOVED VALVE COVER. RAN WITH VALVE COVER OFF. VERIFIED JAKE SOLENOIDS ARE NOT STUCK ON. SHUT DOWN. REINSTALLED VALVE COVER. RAN UNIT UNTIL COOLANT TEMP WAS 195 DEGREES. SHUT DOWN. PERFORMED RELATIVE COMPRESSION TEST. #6 STILL

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CUSTOMER SIGNATURE

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PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

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CUSTOMER COPY

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

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SERVICE ADVISOR: 11258 B BOISE CFGD

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/ OUT	TAG
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DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT
3JAN17	DD05DEC16		WAIT 17OCT22	OK	0.00	CASH
R.O. OPENED	READY	OPTIONS: DLR:HGR ENG:DDE/472910S0459092				INV. DATE
4:10 17OCT22	13:05 21NOV22	TRN:FUL/P1011402 AXL:MBA/ART400-4				21NOV22

LINE OPCODE TECH TYPE HOURS LIST NET TOTAL

FAILING AT 2% NOW INSTEAD OF 0%. REMOVED VALVE COVER, #6 INJECTOR FEED LINE, CAPPED FUEL RAIL, REMOVED INJECTOR, VACUUMED FLUID FROM CYLINDER. INSTALLED DUMMY INJECTOR. SECURED WITH HOLD DOWN BOLT. PERFORMED MECHANICAL COMPRESSION TEST. GOT 280 PSI. PERFORMED AGAIN WITH ANOTHER GAUGE TO VERIFY PRESSURE. GOT 300PSI ON 2ND ATTEMPT. WILL NEED TO REMOVE HEAD AND INSPECT FOR DAMAGE. ***NOTE: CYLINDERS #5 AND 6 HAD EXCESSIVELY TIGHT INTAKE VALVE ADJUSTMENT*** ZMS

10/26/22 11078 REMOVED INJECTOR FEED TUBES, BACKED OFF OVERHEAD ADJUSTMENT, DRAINED COOLANT, REMOVED UPPER RAD HOSE, TURBO MOUNTING BOLTS, EGR COOLANT LINES, DEF COOLANT LINES ONE LINE BROKE ON REMOVAL, HEATER HOSES, MIXER PIPE, CAM HOUSING, HEAD BOLTS, HEAD. INSPECTED CYLINDER 6. NO ISSUES FOUND WITH #6 BESIDES ONE SCORE MARK IN LINER. INSPECTED HEAD. CAN SEE INTAKE VALVES ARE SLIGHTLY DIFFERENT HEIGHTS. REMOVED INTAKE MANIFOLD AND EXHAUST MANIFOLD. SPRAYED FUEL IN INTAKE AND EXHAUST ON TOP OF VALVE. LET SIT. FOUND BOTH INTAKE VALVES ARE LEAKING BADLY. (REASON FOR LOW COMPRESSION). WILL NEED TO REPLACE CYLINDER HEAD. SHOP MANAGER SPOKE WITH CUSTOMER. CUSTOMER OPTED FOR CYLINDER HEAD AND OVER HAUL ON ENGINE. P/A IN FOR PARTS NEEDED. ZMS

1/7/22 11080 - STARTED REBUILD.

1/8/22 11080 - CONTINUED REBUILD

1/9/22 11080 - CONTINUED REBUILD

1/10/22 11080 - CONTINUED REBUILD

1/11/22 11080 - CONTINUED REBUILD

1/14/22 11080 - CONTINUED REBUILD

1/15/22 11080 - CONTINUED REBUILD

1/16/22 11080 - CONTINUED REBUILD

1/17/22 11080 - CONTINUED REBUILD

1/18/22 11080 - FINISHED REBUILD, STARTED AND NOTICED CHECK ENGINE LIGHT ON. CONNECTED TO DL AND CHECKED CODES. HAS CODE 3238/2 (SCR JTLET NOX SENSOR FAILURE TO ACTIVATE) ACTIVE. FOLLOWED TROUBLESHOOTING OR 3238/2 AND CHECKED FOR LISTED FAULT. NOT LOGGED. PULLED OUT OF SHOP AND PERFORMED REGEN. SCR EFFICIENCY DID NOT GO ABOVE 70% DURING THE REGEN. THE OUTLET NOX SENSOR STAYED AT -100PPM THE WHOLE TIME.

DOUBLESHOOTING CALLS FOR REPLACEMENT OF OUTLET NOX SENSOR. PUT IN P&A

BEHALF OF SERVING DEALER, I HEREBY CERTIFY THAT THE INFORMATION CONTAINED HEREON IS ACCURATE UNLESS OTHERWISE STATED. ANY WARRANTY SERVICES DESCRIBED WERE PERFORMED AT THE REQUEST OF THE OWNER. THERE WAS NO INDICATION FROM THE OWNER OF THE VEHICLE OR OTHERWISE, THAT ANY PART OF THE VEHICLE WAS REPLACED UNDER THIS CLAIM HAD BEEN CONNECTED IN ANY WAY WITH ANY ACCIDENT, NEGLIGENCE OR MISUSE. RECORDS OF THIS CLAIM ARE AVAILABLE FOR (1) YEAR FROM THE DATE OF PAYMENT NOTIFICATION AT THE SERVING DEALER FOR INFORMATION BY MANUFACTURER'S REPRESENTATIVE.

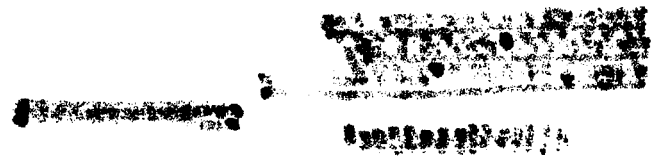
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The factory warranty constitutes all of the warranties with respect to the sale of this item. The seller hereby expressly disclaims all warranties either express or implied, including any implied warranty of merchantability or fitness for a particular purpose. Transtec, Inc. neither assumes nor authorizes any other person to assume for it any liability in connection with the sale of this item. Electronic parts programmed by Transtec, Inc. for a purpose not diagnosed by Transtec, Inc. are nonreturnable. Undersigned purchaser hereby acknowledges and agrees that for all work and parts not covered by a manufacturer's original warranty, dealer warrants all repairs, including parts and material, for a period of ninety (90) days from the date of delivery of the vehicle.

DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

DEALER, GENERAL MANAGER OR AUTHORIZED PERSON (DATE)

IT TERMS: NET 30 DAYS FROM INVOICE DATE OR NET 45 DAYS FROM STATEMENT DATE. A FINANCE CHARGE ACCRUE AT 1.5% PER MONTH ON ALL UNPAID ITEMS.



CUSTOMER #: 3515
UNIT# 98

127100



INVOICE

FREIGHTLINER WESTERN STAR OF HARRISBURG

P.O. Box 4174 - 4303 Lewis Road

Harrisburg, PA 17111

Ph:(717) 564-6151 (800) 871-1935

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NAME: [REDACTED]
ADDRESS: [REDACTED]
CITY: [REDACTED]
STATE: [REDACTED] CELL: [REDACTED]

SERVICE ADVISOR: 11258 B BOISE CFGD

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/ OUT	TAG
ANGE	17	FTL CASCADIA	1FUJGLDR4HLJG9527		738274/738292	T7190

DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
JAN17	DD05DEC16		WAIT 17OCT22	OK	0.00	CASH	21NOV22

R.O. OPENED	READY	OPTIONS:
:10 17OCT22	13:05 21NOV22	DLR:HGR ENG:DDE/472910S0459092 TRN:FUL/P1011402 AXL:MBA/ART400-4

NE OPCODE	TECH TYPE	HOURS	LIST	NET	TOTAL
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FOR OUTLET NOX SENSOR. WILL NEED REGEN TO VERIFY FAULT GOES INACTIVE
AND STEAMED AND ROAD TESTED TO VERIFY REBUILD. AC
1/21/22 11080 - INSTALLED BOLT FOR UPPER RADIATOR SUPPORT. STEAMED
AND TOOK FOR ROAD TEST. CHECKED OVER WORK. OK. AC DP

PERFORM COURTESY INSPECTION

SAFE PERFORM COURTESY INSPECTION

11079 CPMH

RTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE B: 0.00

QUALITY CHECK

QC QUALITY CHECK

11089 CPMH

RTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE C: 0.00

* REMOVE AND REPLACE NOX SENSOR - RMW

USE: FAILED NOX SENSOR

01D DETROIT ENGINE

11080 CPMH

1 DDE/RA0101538128 NOX SENSOR HDEP/MDEG GHG17

OUTLET

414.12 393.43 393.43

CORE CHARGE C

100.00 100.00

STK ON HT

-1 DDE/RA0101538128 CORE RETURN

414.12 100.00 -100.00

RTS: 393.43 LABOR: 675.00 OTHER: 0.00 TOTAL LINE D: 1068.43

38274 11/21/22 11080 - REMOVED AND REPLACED OUTLET NOX SENSOR.

PERFORMED REGEN FOR VERIFICATION. REGEN WENT THROUGH WITH 98%

CONVERSION EFFICIENCY AND CODE WENT INACTIVE. CLEARED CODES. AC DP

BEHALF OF SERVICING DEALER, I HEREBY CERTIFY THAT THE INFORMATION CONTAINED HEREON IS ACCURATE UNLESS OTHERWISE STATED. ANY WARRANTY SERVICES DESCRIBED WERE PERFORMED AT NO CHARGE TO OWNER. THERE WAS NO INDICATION FROM THE REPAIR ORDER OF THE VEHICLE OR OTHERWISE, THAT ANY PART WAS REPAIRED OR REPLACED UNDER THIS CLAIM HAD BEEN CONNECTED IN ANY WAY WITH ANY ACCIDENT, NEGLIGENCE OR MISUSE. RECORDS SUPPORTING THIS CLAIM ARE AVAILABLE FOR (1) YEAR FROM THE DATE OF PAYMENT NOTIFICATION AT THE SERVICING DEALER FOR REVIEW BY MANUFACTURER'S REPRESENTATIVE.

PRINTED) DEALER, GENERAL MANAGER OR AUTHORIZED PERSON (DATE)
PRINT TERMS: NET 30 DAYS FROM INVOICE DATE OR NET 30 DAYS FROM STATEMENT DATE. A FINANCE CHARGE WILL ACCRUE AT 1.5% PER MONTH ON ALL UNPAID ITEMS.

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CUSTOMER SIGNATURE

DESCRIPTION

LABOR AMOUNT

PARTS AMOUNT

GAS, OIL, LUBE

SUBLET AMOUNT

MISC. CHARGES

TOTAL CHARGES

LESS INSURANCE

SALES TAX

PLEASE PAY THIS AMOUNT

TOTALS



CUSTOMER #: 3515
KIT# 98

127100



INVOICE

FREIGHTLINER WESTERN STAR OF HARRISBURG

P.O. Box 4174 - 4303 Lewis Road

Harrisburg, PA 17111

Ph: (717) 564-6151 (800) 871-1935

PAGE 8

NAME: [REDACTED] CONT: [REDACTED]
JS: [REDACTED] CELL: [REDACTED]

SERVICE ADVISOR: 11258 B BOISE CFGD

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/OUT	TAG
ANGE	17	FTL CASCADIA	1FUJGLDR4HLJG9527		738274/738292	T7190

DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
JAN17	DD05DEC16		WAIT 17OCT22	OK	0.00	CASH	21NOV22

R.O. OPENED	READY	OPTIONS:
1:10 17OCT22	13:05 21NOV22	DLR:HGR ENG:DDE/472910S0459092 TRN:FUL/P1011402 AXL:MBA/ART400-4

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
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ESTIMATE: 0.00 19NOV22 12:46 SA: 11258

CONTACT:

ESTIMATE: 2.50 09JAN06 17:56 SA: 540

CONTACT:

CUSTOMER PAY EPA FEE FOR REPAIR ORDER

200.00

THANK YOU FOR YOUR BUSINESS
SERVICE DEPARTMENT IS OPEN
MONDAY THROUGH FRIDAY 6:00AM - 11:30PM
SATURDAY AND SUNDAY 7:00AM - 4:30PM
WWW.TRANSTECK.COM

Paid 35280 in full

BEHALF OF SERVICING DEALER, I HEREBY CERTIFY THAT THE INFORMATION CONTAINED HEREON IS ACCURATE UNLESS OTHERWISE OWN. ANY WARRANTY SERVICES DESCRIBED WERE PERFORMED AT CHARGE TO OWNER. THERE WAS NO INDICATION FROM THE REPAIRMAN OF THE VEHICLE OR OTHERWISE, THAT ANY PART REPAIRED OR REPLACED UNDER THIS CLAIM HAD BEEN CONNECTED IN ANY WAY WITH ANY ACCIDENT, NEGLIGENCE OR MISUSE. RECORDS REPORTING THIS CLAIM ARE AVAILABLE FOR (1) YEAR FROM THE DATE OF PAYMENT NOTIFICATION AT THE SERVICING DEALER FOR INSPECTION BY MANUFACTURER'S REPRESENTATIVE.

SIGNED) DEALER, GENERAL MANAGER OR AUTHORIZED PERSON (DATE)

EDIT TERMS: NET 30 DAYS FROM INVOICE DATE OR NET 30 DAYS FROM STATEMENT DATE. A FINANCE CHARGE WILL ACCRUE AT 1.5% PER MONTH ON ALL UNPAID ITEMS.

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CUSTOMER SIGNATURE

DESCRIPTION	TOTALS
LABOR AMOUNT	11462.00
PARTS AMOUNT	11974.79
GAS, OIL, LUBE	268.77
SUBLET AMOUNT	0.00
MISC. CHARGES	200.00
TOTAL CHARGES	23905.56
LESS INSURANCE	0.00
SALES TAX	0.00
PLEASE PAY THIS AMOUNT	23905.56

