



Los Angeles Freightliner - Fontana
A Division of Velocity Vehicle Group
13800 Valley Blvd
Fontana, CA 92335
(909) 510-4000
EPA ID: CAL000204459 ARD: ARD214794
www.VelocityVehicleGroup.com

Please Remit Payment to:
Los Angeles Truck Centers, LLC
PO Box 101284
Pasadena, CA 91189-1284



SERVICE INVOICE: RA240146541:02

Date Arrived: 01/26/2023
Date Invoiced: 02/23/2023
SalesType: SR
PO No: CREDIT AND CHK
Terms: POS
Advisor: DANIKA DOERING
Email: OERING@VVGTRUCK.COM
Salesman: JOSE MAGANA
Reviewer: DANIKA DOERING

BILL TO
BB&L INC - 2000
COLUMBIA
PALM DESERT
P: F:

DELIVER TO
BB&L INC - 2000
COLUMBIA
PALM DESERT
P: F:

DS Hood mirror missing

VIN: 1FUJGEDV7DSBU6548 Fleet Unit #: FREIGHTLINER CASCADIA 125
Year/Make/Model: 2013
Engine Model / Serial#: D471903 / 471903S0122092
Trans Model / Serial#: FRO-15210C / P0572946
Front Axle Model / Serial#: E1202W3 / MY01000225
Rear FWD Axle Model / Serial#: DS404 / HN03943861
Rear Rear Axle Model / Serial#: RS404 / HN03943862

Mileage: 544520
Body ID#:
License#:
Axle Ratio: 3.55
Tag#: 401
Selling Dealer:
Date In Svc: 05/02/2012

JOB #1 02 SR

Express Assessment (Apply to Op 1 Only)

COMPLAINT
CAUSE
CORRECTION

CEL ON. CHECK AND ADVISE. \$500

CHECKED CODES. FOUND DEF AIR PRESSURE LOW AND DEF DUTY CYCLE LOW. CHECKED AIR SYSTEM. FOUND HEAVY CARBON BUILD UP INSIDE DISCHARGE LINE. COMPRESSOR HAS FAILED AND IS PUSHING OIL, WHEN MIXED WITH HEAT CAUSES CARBON BUILD UP. FOUND CARBON IS PRESENT AT OUTLET ELBOW ALL THE WAY INTO THE AIR DRYER. NEED TO REPLACE COMPRESSOR AND ALL LINES FROM COMPRESSOR TO DRYER, AIR DRYER DUE TO INTERNAL BUILD UP. ALSO NEED TO REPLACE PNEUMATIC SWITCHING VALVE DUE TO LOW DEF PRESSURE. CONTAMINATION WILL CAUSE TO STICK. NEED TO REPAIR AIR SYSTEM COMPONENTS AND RECHECK REGEN ACTIVITY TO VERIFY ALL IS REPAIRED. ALSO FOUND DEF LINE AT METERING UNIT LEAKING EXTRNALLY. NEED TO REPLACE. AFTER REPLACING ALL AIR SYSTEM COMPONENTS, PERFORMED A PARKED REGEN TO MONITOR VALUES. FOUND UNIT FAILED DUE TO NOT CONVERTING NOX. FOUND OUTLET NOX READING HIGH SPIKING. INSPECTED HARNESS AND FOUND MULTIPLE RUB THROUGHES AND BURNS ON ATD HARNESS. DISCONNECTED THE DEF LINE AND PERFORMED QUANTITY TEST. FOUND DISPERSING FROM THE HEATER LINE INDICATING AN INTERNAL FAILURE. RECOMMEND TO REPLACE METERING UNIT AND ATD HARNESS. REMOVED BUMPER RECIEVED PARTS DRAINED COOLANT , REMOVED COOLANT LINES REMOVED SPLASH GUARD REMOVED AIR COMPRESOR HOSES AT TOP, REMOVED AIR DRYER. Removed the r/s splash guard and fairing for access. Upon removal of the splash guard found guard damaged and coming apart, washer fluid reservoir is damaged as well. Removed and replaced the atd harness and the metering unit. Performed a def quantity test, metering unit is now dispensing 125 ml. Reinstalled the line and reassembled the unit. Placed the unit in a parked regen and charted values. Unit failed the parked regen with very low nox conversion. Fault code 4364/18 became active. Disconnected the harness connector from the metering unit and performed a low temp atd regen. Outlet nox sensor is not within 50 ppms of the inlet. Soaked the outlet nox sensor in wd40 and attempted to remove. Found the outlet nox is siezed in the one box. Applied heat with a torch and slowly worked the sensor off. Found threads slightly damaged. Sprayed with wd40 cleaned the threads with a tap. Installed the outlet nox sensor and secured with zip ties. Performed another low temp atd regen with the metering unit disconnected. Inlet nox sensor is spiking, not within range of the outlet. Removed and replaced the inlet nox sensor and secured with zip ties. Reconnected the metering unit and performed a high idle regen. Verified all check engine faults went inactive, unit passed the regen with 100% nox conversion efficiocy. Unable to reinstall bumper due to excessive damage.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
1	240D/DDE 23516100	GASKET	6.34	6.34
1	240D/DDE A0004900613	INJ NOZZLE	50.99	50.99
2	240D/DDE A0029974271	FITTING, COOLANT LINE, AIR COM	47.09	94.18
1	240D/DDE A0061537428	PRSSR SENSOR	429.99	429.99

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
1	240D/DDE A4712000152	CLNT LINE	38.69	38.69
1	240D/DDE A4712007452	COOLNT LINE	68.99	68.99
1	240D/DDE A4721504833	HARNESS	964.99	964.99
1	240D/DDE A4722005052	LINE, COOLANT SUPPLY, ONE CYL	27.79	27.79
2	240D/DDE EA0001404339	METERING UNIT-DEF EPA10	994.61	1,989.22
-1	240D/DDE EA0001404339-CORE	CORE	375.00	-375.00
1	240D/DDE EA0101532228	NOX SENSOR GEN 2.8 INLET	402.08	402.08
-1	240D/DDE EA0101532228-CORE	CORE	124.99	-124.99
1	240D/DDE EA0101532328	NOX SENSOR GEN 2.8	604.99	604.99
-1	240D/DDE EA0101532328-CORE	CORE	124.99	-124.99
3	240D/DDE N910105006002	SCREW, M6X12	0.77	2.31
1	240D/DDE RA0001404378	DEF PUMP HDEP AIR ASSISTED 201	628.85	628.85
-1	240D/DDE RA0001404378-CORE	CORE	250.00	-250.00
1	240D/DDE RA4711302515	A/COMPRESSOR	1,020.00	1,020.00
1	240F/04-28647-000	COOLANT-DEF TANK,JUMPER,HDEP	327.49	327.49
1	240F/04-28841-240	UREA LINE - DOSER, 2400MM	267.49	267.49
4	240F/23-13482-001	TIE STRAP-W FIR TREE MOUNT,6.5	0.97	3.88
1	240F/23-14396-008	ELBOW-90,PTC,.50 MPT TO .50 NT	8.59	8.59
1	240F/A12-22571-026	PIPE/HOSE ASY-TEFLON,COMPMPRE	464.99	464.99
1	240F/A12-23236-018	HOSE ASSY-AIR,DISCHARGE, 10,HI	73.99	73.99
4	240V/ABP N53 0069	14OZ NONCHLORINATED BRAKECL *D	3.73	14.92
6	240V/BEN 1553005116S	TUBE	3.91	23.46
1	240V/BW K026596	AIR DRYER-AD-IP,2010 *D	844.95	844.95
1	240V/NPU 0713 8002 027	PIPE/HOSE-AIR SUCTION,QUICK CO	3.13	3.13
1	240V/PH VS279NTA 10 6	AIR BRAKE-NTA 45 ELBOW	10.39	10.39
1	240V/WAB 975 009 004 0	VALVE-PRESSURE LIMITING,12V *D	131.99	131.99
3	240X/IMP 71379	NYLON STR HD .3IN-14.5IN	0.25	0.75
43	240X/IMP 71386	WIRE TIE BLK .19-14.5IN	0.14	6.02
1	240D/DDE EA0001404339-CORE	CORE	375.00	375.00
1	240D/DDE EA0101532228-CORE	CORE	124.99	124.99
1	240D/DDE EA0101532328-CORE	CORE	124.99	124.99
1	240D/DDE RA0001404378-CORE	CORE	250.00	250.00
1	240D/DDE RA4711302515-CORE	CORE	562.46	562.46
1	IBFRT	INBOUND FREIGHT- ATD HARNESS	65.00	65.00
	C	8/21 - REMAN NOX SENSORS ARE NOT TO BE SOLD OR INSTALLED IN CA		

Parts: \$9,073.91 Labor: \$5,508.30 Other: \$65.00 Sublet: \$0.00 \$14,647.21

JOB #2 05 SR**Menu Items**

COMPLAINT customer request to replace bumper.
 CAUSE
 CORRECTION replaced bumper as requested

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
2	240D/DDE N910105010007	SCREW, M10 X 35	2.62	5.24
6	240F/23-10900-025	WASHER-FLAT,STAINLESS STL,1/4,	0.63	3.78
6	240F/23-12828-006	NUT-HEX,M6,DIN 934,A2,SST W/PA	1.05	6.30
1	240V/ABP N31 A2128546054	P3 GRAY BUMPER W/FOGLIGHT CUTO	600.00	600.00

Parts: \$615.32 Labor: \$193.50 Other: \$0.00 Sublet: \$0.00 \$808.82

JOB #3 01 SR**Engine Components**

COMPLAINT DEPOSIT RECEIVED ON 2/7/23
 CAUSE
 CORRECTION

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
-1	Deposit	Application of Customer Deposit	4,836.00	-4,836.00

Parts: \$0.00 Labor: \$0.00 Other: \$0.00 Sublet: \$0.00 \$-4,836.00

JOB #4 VOID SR**No Work Performed**

COMPLAINT

NO WORK PERFORMED

CAUSE

CORRECTION

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE

Parts: Labor: Other: Sublet:

INVOICE

ANY WARRANTIES ON THE PRODUCTS SOLD HEREBY ARE THOSE MADE BY MANUFACTURER, IF ANY. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. THE SELLER HEREBY EXPRESSLY DISCLAIMS ALL WARRANTIES EITHER EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND THE COMPANY NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON TO ASSUME FOR IT ANY LIABILITY IN CONNECTION WITH THE SALE OF SAID PRODUCTS WHICH ARE SOLD AS IS AND WITH ALL FAULTS.

WE HEREBY CERTIFY THAT THESE GOODS WERE PRODUCED IN COMPLIANCE WITH ALL APPLICABLE REQUIREMENTS OF SECTIONS 6, 7 AND 12 OF THE FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED AND OF REGULATIONS AND ORDERS OF THE ADMINISTRATOR OR WAGE AND HOUR DIVISION ISSUED UNDER SECTION 14 THEREOF.

CLIENT AGREES THAT JURISDICTION AND VENUE OF ANY DISPUTE, CLAIMS OR LAWSUITS BETWEEN CLIENT AND THE COMPANY REGARDING ANY MATTER, INCLUDING, BUT NOT LIMITED TO SERVICES PROVIDED OR GOODS SOLD BY THE COMPANY TO CLIENT OR ON CLIENT'S BEHALF, SHALL BE EXCLUSIVELY IN THE STATE AND COUNTY THE REPAIR WAS PERFORMED. AGREES TO BE SUBJECT TO THE JURISDICTION OF STATE AND COUNTY IN ANY SUCH DISPUTE.

PLEASE READ TERMS AND CONDITIONS ON THE NEXT PAGE SIDE BEFORE SIGNING.

AUTHORIZED BY _____ DATE _____

LABOR	\$5,701.80
PARTS	\$9,689.23
OTHER	\$65.00
SUBLET	\$0.00
SUBTOTAL	\$10,620.03
MISCELLANEOUS	\$350.00
TAX	\$778.04
TOTAL	\$11,748.07

Receipt of Sale

Amount:	\$7,500.00	Payment:	\$7,500.00
Type:	CREDIT	Entry:	Chip Read
Media:	DISCOVER	Tran#:	9712930779
Card#:	8945	Auth#:	02344B
AID#:	A0000001523010		
Time:	2/23/23 9:39 am	Type:	Credit/Debit
Signature:			

Amount:	\$4,248.07	Payment:	\$4,248.07
Check:	008709	Merch#:	923770SNI4
Type:	RDCNG	Tran:	20236881
Time:	2/23/23 9:42 am	Type:	Check

- (1) OUR TERMS ARE PAYMENT ON DELIVERY@SERVICE CHARGE OF 1 1/2% PER MONTH (18% PER ANNUM)
RECEIVED WITH 30 DAYS OF INVOICE DATE. IF VVG HAS EXTENDED CREDIT TERMS, PAYMENT IS DUE PER THE
CREDIT ARRANGEMENT. IN THE EVENT LEGAL ACTION IS REQUIRED TO ENFORCE PAYMENT, CUSTOMER AGREES TO
PAY VVG ALL COURT COSTS AND ATTORNEY FEES
- (2) A 20% RESTOCKING CHARGE WILL BE CHARGED ON ALL ITEMS RETURNED.
- (3) ALL REQUESTS FOR RETURN MUST BE:
- A. IN ORIGINAL CLEAN CARTON
 - B. UNUSED
 - C. WITHIN 30 DAYS OF INVOICE DATE, AND ACCOMPANIED BY A COPY OF THE INVOICE.
- (4) NO ELECTRICAL ITEMS MAY BE RETURNED.
- (5) NO SPECIAL ORDER ITEMS MAY BE RETURNED.
- (6) ALL PARTS SOLD AND/OR INSTALLED BY VVG ARE WARRANTED BY THE MANUFACTURER. VVG ACCEPTS NO
RESPONSIBILITY FOR FIT, TYPE, OR QUALITY OF ANY VENDOR ITEM.
- (7) KITS AND SETS ARE NOT RETURNABLE IF CARTON IS OPENED
- (8) CORES MUST BE RETURNED WITH 5 WORKING DAYS OF INVOICE DATE AND ACCOMPANIED BY A COPY OF THE
INVOICE. CORES MUST BE DRAINED, ASSEMBLED AND IN ORIGINAL CARTON
- (9) ALL SPECIAL ORDERED PARTS THAT YOU HAVE MADE A DEPOSIT ON MUST BE PICKED-UP WITH 10 DAYS YOUR
DEPOSIT IS FORFEITED.
- (10) VVG IS NOT RESPONSIBLE FOR LOST INCOME OF ANY TYPE WHICH RESULTS FROM A UNITS NON-OPERATION
WHILE BEING REPAIRED. THE DEALER IS NOT RESPONSIBLE FOR UNAVAILABILITY OF PARTS OR DELAYS IN PARTS
SHIPMENT BEYOND DEALER'S CONTROL.
- (11) ALL RETURNED CHECKS ARE SUBJECT TO A \$35.00 HANDLING FEE
- (12) LABOR WARRANTY IS 45 DAYS
- (13) VVG IS NOT RESPONSIBLE FOR LOSS OR DAMAGE TO THE VEHICLE OR ITS CONTENTS DUE TO COLLISION NOT
DUE TO ITS NEGLIGENCE; OR DUE TO THEFT OR OTHER CASUALTY REGARDLESS OF WHETHER OR NOT SUCH FIRE,
THEFT OR OTHER CASUALTY IS DUE TO ITS NEGLIGENCE
- (14) CUSTOMER STATES NO ARTICLES OF PERSONAL PROPERTY HAVE BEEN LEFT IN THE VEHICLE AND DEALER IS
NOT RESPONSIBLE FOR INSPECTION THEREOF
- (15) DUE TO THE TYPE OF SERVICE REQUESTED SOME REPAIRS MUST BE SUBLET
- (16) IF THE VEHICLE DESCRIBED HEREIN IS NOT CALLED FOR WITHIN THREE (3) DAYS AFTER SUCH NOTICE IS GIVEN,
A STORAGE CHARGE OF \$25.00 PER DAY WILL BE MADE FOR EACH DAY THEREAFTER
- (17) SAID DEALER IS AUTHORIZED TO DELIVER THE VEHICLE DESCRIBED HEREIN OR ANY OF ITS CONTENTS TO ANY
PERSON PRESENTING THIS RECEIPT
- (18) **CALIFORNIA PROP 65 WARNING** : DIESEL ENGINE EXHAUST AND/OR CHEMICALS ARE KNOWN TO THE STATE OF
CALIFORNIA TO CAUSE CANCER, REPRODUCTIVE HARM OR BRITH DEFECTS INCLUDING CUMENE, ETHYLBENZENE,
N-HEXANE, METHYL ISOBUTYL KETONA, SILICA, TETRAFLUROETHYLENE, TITANIUM DIOXICE AND TOLUENE. THESE
CHEMICALS CAN BE FOUND IN ITEMS SOLD IN THE PARTS DEPARTMENT, DISTRIBUTED TO EMPLOYEE IN THE
SERVICE DEPARTMENT OR INHALED ON FACILITY PROPERTY. FOR MORE INFORMATION GO TO
WWW.P65WARNINGS.CA.GOV (TITLE 27 SEC. 25603,25604,25605,25506)