



TEC Of California, Inc.

a TEC Equipment company Your Best Business Partner
15000 Firestone Blvd., La Mirada, CA 90638
714-521-9806 1-800-593-1010 Fax 714-521-9982

CUSTOMER #: [REDACTED]
UNIT# [REDACTED]

INVOICE

WILMINGTON, CA

PAGE 1



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

SERVICE ADVISOR: 3769 CRIS GARCIA

COLOR	YEAR	MAKE/MODEL		VIN	LICENSE	MILEAGE IN/ OUT		TAG
	13	MACK CXU612				56989/57008		
DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE	
30JUN12 DD			17:00 14AUG17		0.00	MVP	22AUG17	
R.O. OPENED		READY		OPTIONS: DLR:				
12:20 14AUG17		15:24 22AUG17						

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
------	--------	------	------	-------	------	-----	-------

A CHECK AND ADVISE FOR ACTIVE TRANS FAULTS

CAUSE: FAILED BRAKE DEMAND SWITCH AND DAMAGED WIRING
99-000-0001 CHECK AND ADVISE FOR ACTIVE TRANS

FAULTS

3077	CKR			940.50	940.50
1	20469544	TAPE	48.39	25.87	25.87
15	980464	CABLE TIE	0.75	0.40	6.00
5	948211	CABLE TIE	0.73	0.39	1.95
1	21087716	RETAINER	7.44	3.98	3.98
2	22443498	SENSOR	122.85	65.68	131.36
1	RADM710	ULTRA LOW VOC BRAKE CLNR	4.18	2.58	2.58
5	980464	CABLE TIE	0.75	0.40	2.00
1	948211	CABLE TIE	0.73	0.39	0.39

CDTF DIAGNOSTIC TOOL FEE

3077	CDTF			65.00	65.00
------	------	--	--	-------	-------

PARTS: 174.13 LABOR: 1005.50 OTHER: 0.00 TOTAL LINE A: 1179.63

56989 TECH 3077-8/14/17 HOOKED TO PTT AND PRINTED FAULTS. FOUND ACTIVE TRANS FAULTS CAUSED BY 2ND AXLE WHEEL SPEED SENSOR EXCESSIVE AIR GAP. INSPECTED AND FOUND 2ND AXLE WHEEL SPEED SENSOR WIRE RUBBED THROUGH AT CONNECTOR. DETERMINED THIS IS THE CAUSE OF THE FAULT. CUT AND SPLICED WIRE WITH BUTT CONNECTORS THEN ZIP TIED WIRE INTO PLACE. HOOKED TO BENDIX AND CLEARED FAULTS. FOUND MULTIPLE RECENT COUNTS FOR BRAKE DEMAND SENSORS 1 & 2 DATA ERRATIC. ALSO FOUND MULTIPLE RECENT COUNTS FOR HILL HOLDER SYSTEM FMI 5. STOP 3077. TECH 3077-8/15/17 INSPECTED BRAKE DEMAND SENSORS 1 & 2, FOUND NO FAULTS. CHECKED RESISTANCE FROM MCFC PINS 113, 120 & 120 TO BRAKE DEMAND SENSOR 2, FOUND .3 OHMS RESISTANCE AT ALL WIRES. CHECKED RESISTANCE FROM MCFC PINS 114, 120 & 112 TO BRAKE DEMAND SENSOR 1, FOUND .3 OHMS RESISTANCE AT ALL WIRES. REMOVED DASH PANELS AND INSPECTED FOR DAMAGED WIRES, FOUND NONE. INSPECTED HILL HOLDER SOLENOID VALVE, FOUND NO FAULTS. INSPECTED WIRES FOR HILL HOLDER SOLENOID VALVE, FOUND NO FAULTS. FOUND AIR SYSTEM PRESSURE IS SET TOO HIGH @ 150 PSI. SET AIR PRESSURE TO 130 PSI MAX. NEED MORE TIME. STOP 3077. TECH 3077-8/15/17 CUT ZIP TIED AND INSPECTED HSA WIRING, FOUND HSA WIRE RUBBED THROUGH NEAR 2ND AXLE. CUT

The undersigned hereby authorizes TEC EQUIPMENT, INC., TEC of California, Inc., Northwest Volvo Trucks, Inc. and Transco Leasing Co., Inc. dba TEC Leasing, Oregon and California corporations hereinafter called "TEC", to perform service work at its prevailing rates, and agrees TEC is not responsible for loss or damage to the vehicle or articles left in the vehicle in case of fire or theft, or any other cause beyond TEC's control, or for delays caused by unavailability of parts, or delays in parts shipments by suppliers or transporters. TEC and/or its employees are hereby granted permission to operate the vehicle on streets, highways, or elsewhere for the purpose of being tested and/or inspected. An express mechanic's lien is hereby acknowledged on the above vehicle to secure the amount of service thereto. The liability of TEC arising out of any defect shall be limited to the cost of correcting such defects as determined by TEC and shall not include any transportation charges; tow charges; travel expenses including room and board and substitute vehicles, consumable items, loss of revenue, downtime; any other expenses or incurred costs; or any direct or indirect consequential damages incurred by the Owner/driver. TEC shall not be liable for any downtime and/or loss of revenue, profits, etc., to the owner/driver while the truck/tractor/trailer or equipment is inoperable during a service event. Owner/driver shall be liable for all expenses incurred by TEC including but not limited to outside vendors transportation charges, tow charges and travel expenses including room and board and other similar costs incurred by TEC outside of the authorized TEC repair locations. If any parts covered by warranty as described above are replaced or repaired under warranty, then the original warranty period remains intact and the warranty period on the new or repaired items will be shortened to extend only to the end of the original warranty period. This limitation will apply to the repeated failures of the same items or other items and the warranty period applicable to the original purchase of the said item or part cannot be enlarged by repeated failures of that part or other items or parts. I have read and understand the additional terms on the reverse side of this invoice.	DESCRIPTION	TOTALS
	LABOR AMOUNT	
	PARTS AMOUNT	
	GAS, OIL, LUBE	
	SUBLET AMOUNT	
	MISC. CHARGES	
	TOTAL CHARGES	
	LESS INSURANCE	
	SALES TAX	
	PLEASE PAY THIS AMOUNT	

CUSTOMER #: [REDACTED]
UNIT# [REDACTED]



TEC Of California, Inc.

a TEC Equipment company Your Best Business Partner

15000 Firestone Blvd., La Mirada, CA 90638

714-521-9806 1-800-593-1010 Fax 714-521-9982

INVOICE

WILMINGTON, CA

PAGE 2



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

SERVICE ADVISOR: 3769 CRIS GARCIA

COLOR	YEAR	MAKE/MODEL		VIN	LICENSE	MILEAGE IN/ OUT		TAG
	13	MACK CXU612				56989/57008		
DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE	
30JUN12 DD			17:00 14AUG17		0.00	MVP	22AUG17	
R.O. OPENED		READY		OPTIONS: DLR:P763				
12:20 14AUG17		15:24 22AUG17						

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
------	--------	------	------	-------	------	-----	-------

WIRE LOOM BACK AND SPLICED WIRE. APPLIED LOOM TO WIRES THEN REINSTALLED. ZIP TIED WIRES INTO PLACE. REMOVED DASH PANELS AND CHECKED RESISTANCE BETWEEN BRAKE DEMAND SENSORS 1 & 2 TO BENDIX CONNECTOR X4, FOUND NO FAULTS. REMOVED WIRE TAPE FROM HARNESS AND INSPECTED FOR DAMAGE, FOUND NO FAULTS. DETERMINED THE BRAKE DEMAND SENSORS ARE FAILED. PARTS P&A'D. STOP 3077 TECH 4269 REPLACED BRAKE DEMAND SENSORS AND CALIBRATED THEM. CLEARED ALL FAULTS STOP TECH 4269. TECH 3077-8/17/17 HOOKED TO BENDIX AND FOUND FAULTS FOR 2ND AXLE RIGHT WSS EXCESSIVE AIR GAP. OHMED OUT SENSOR, FOUND 1.9K OHMS. PLUGGED IN SENSOR THEN REMOVED MCFC AND CHECKED RESISTANCE BETWEEN PINS 41 & 41, FOUND 1.9K OHMS. CHECKED RESISTANCE AT PINS 11 & 10 AND X1 CONNECTOR, FOUND 1.9K OHMS. JACKED UP 2ND AXLE RIGHT WHEEL THEN REMOVED WHEELS AND DRUM. INSPECTED WHEEL SPEED SENSOR AND FOUND EXCESSIVE AIR GAP. CHECKED FOR WHEEL BEARING PLAY, FOUND NO WHEEL BEARING PLAY. LOOKED LIKE BRAKE SHOES WERE RECENTLY DONE. INSPECTED TONE WHEEL AND FOUND NO FAULTS. CLEANED WHEEL SPEED SENSOR AND PUSHED BACK INTO PLACE. REINSTALLED BRAKE DRUM AND WHEELS. HOOKED TO BENDIX AND CLEARED FAULTS. HOOKED TO PTT AND CLEARED FAULTS. READY FOR ROAD TEST. STOP 3077

B CHECK 22 DO NOT CLOCK IN

99-000-0001 CHECK 22 DO NOT CLOCK IN

999 CP

0.00 0.00

PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE B: 0.00

56989 TECH 3077-8/17/17 FOUND FRAME MOUNTED SAFETY VALVE LEAKING AIR, ENGINE HARNESS LEAKING AT INJECTOR PASS THROUGH. P&A PUT IN. STOP 3077

ENVIRONMENTAL/SHOP FEE

120.66

*****02492 MVPREFERRED
000000 [REDACTED] CHECK
AND ADVISE FOR ACTIVE TRANS
FAULTS

TEC OF CALIFORNIA APPRECIATES YOUR BUSINESS.
IF YOU ARE NOT 100% SATISFIED PLEASE CONTACT
GREG HAM, SO CAL REGIONAL SERVICE MANAGER
AT (909)349-0200 EXT 2220

REMIT TO PO BOX 11272 PORTLAND OR 97211

The undersigned hereby authorizes TEC EQUIPMENT, INC., TEC of California, Inc., Northwest Volvo Trucks, Inc. and Transco Leasing Co., Inc. dba TEC Leasing, Oregon and California corporations hereinafter called "TEC", to perform service work at its prevailing rates, and agrees TEC is not responsible for loss or damage to the vehicle or articles left in the vehicle in case of fire or theft, or any other cause beyond TEC's control, or for delays caused by unavailability of parts, or delays in parts shipments by suppliers or transporters. TEC and/or its employees are hereby granted permission to operate the vehicle on streets, highways, or elsewhere for the purpose of being tested and/or inspected. An express mechanic's lien is hereby acknowledged on the above vehicle to secure the amount of service thereto. The liability of TEC arising out of any defect shall be limited to the cost of correcting such defects as determined by TEC and shall not include any transportation charges; tow charges; travel expenses including room and board and substitute vehicles, consumable items, loss of revenue; downtime; any other expenses or incurred costs; or any direct or indirect consequential damages incurred by the Owner/driver. TEC shall not be liable for any downtime and/or loss of revenue, profits, etc., to the owner/driver while the truck/tractor/trailer or equipment is inoperable during a service event. Owner/driver shall be liable for all expenses incurred by TEC including but not limited to outside vendors transportation charges, tow charges and travel expenses including room and board and other similar costs incurred by TEC outside of the authorized TEC repair locations. If any parts covered by warranty as described above are replaced or repaired under warranty, then the original warranty period remains intact and the warranty period on the new or repaired items will be shortened to extend only to the end of the original warranty period. This limitation will apply to the repeated failures of the same items or other items and the warranty period applicable to the original purchase of the said item or part cannot be enlarged by repeated failures of that part or other items or parts. I have read and understand the additional terms on the reverse side of this invoice.		DESCRIPTION	TOTALS
CUSTOMER SIGNATURE		LABOR AMOUNT	1005.50
		PARTS AMOUNT	174.13
		GAS, OIL, LUBE	0.00
		SUBLET AMOUNT	0.00
		MISC. CHARGES	120.66
		TOTAL CHARGES	1300.29
		LESS INSURANCE	0.00
		SALES TAX	30.22
		PLEASE PAY THIS AMOUNT	1330.51
DATE			

CUSTOMER ARCHIVE COPY