



7114 W SR201 North Frontage RD
WEST VALLEY CITY, UT 84128
P: (801) 975-0380
F: (801) 508-7884
www.mountainwesttrucks.com

SERVICE ORDER: RA101012926
ESTIMATE: 19142908
Tag Number: 5926
Unit #: 855

BILL TO
BRZ TRUCKING - 36563
6850 W 63RD ST
CHICAGO IL 60835
P: (502) 905-2561

DELIVER TO
BRZ TRUCKING - 36563
6850 W 63RD ST
CHICAGO IL 60835
P: (502) 905-2561

DATE ARRIVED	DATE INVOICE	EXT COLOR	SALES TYPE	ADVISOR	TERMS	CUSTOMER PO#
1/7/2025 6:00:00PM		WHITE	SR	M.YOUNG	CASH	
YEAR	MAKE	MODEL	VIN	ODOMETER IN	ODOMETER OUT	IN SERVICE
2023	MACK	AN64T	1M1AN4GY9PM031937	320304	320304	8/24/2022
Component Serial #						

Sold Operations

JOB #1 TOW TOW IN/OUT OF SHOP

COMPLAINT TOWED IN DRIVESHAFT REMOVED. REINSTALL WITH NEW BOLTS. -
CAUSE

CORRECTION Installed driveline with new driveline bolts and torqued the driveline bolts to spec.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
1	101M/85144661	KIT	47.50	47.50
	LABOR 451	DRIVE SHAFT		196.00

JOB #1 Totals Prepay: \$0.00 Parts: \$47.50 Labor: \$196.00 Misc: \$0.00 Sublet: \$0.00 **\$243.50**

JOB #2 571 CHECK AND ADVISE - CHECK ENGINE LIGHT ON

COMPLAINT ENGINE SHUT OFF, STARTS AND DIES, CEL ON DASH. CHECK/ADVISE -
CAUSE DPF FAILED FLOW TEST

CORRECTION Verified engine starts then dies. Checked codes. Active p029900 x1 - turbo under boost. Active p245364 x1 - dpf diff. Pressure plausibility failure. Started cbr case #d305532 and there are no solutions. Followed guided diagnostics. Removed the exhaust from the one box. The truck now starts and runs. For p029900 find a recent repair at the charge air pipe boot. Recommend replacing all charge air pipe boots and clamps. Will need to pull the dpf for inspection. Will need a regen after repairs. Pna'd parts. Removed the dpf filter then cleaned and inspected it. Found that after cleaning it needed to be baked. We baked the filter and then tested again. Found that the filter needed to be replaced. Installed new filter and clamps. Ran a regen the regen results are. Regen completed.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
1	101V/23108407	PARTICULATE FILTER		
1	101V/21376801	SEALING PLATE		
1	101W/PHI843147	CABLE TIE - 14 BLACK, NYL		
	LABOR 570	DIAGNOSTICS		
	LABOR DPF	DPF/CAT CLEANING		

JOB #2 Totals



Sold Operations (Cont.)

JOB #3 I INFORMATION ONLY

COMPLAINT TRAILER=PREMIER TRUCK LEASING -
CAUSE
CORRECTION

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE

JOB #3 Totals Prepay: Parts: Labor: Misc: Sublet:

JOB #4 593 ABS SYSTEM

COMPLAINT PERFORM C0400: SC0472 BENDIX ABS ECU
CAUSE
CORRECTION Performed C0400.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 593	ABS SYSTEM		

JOB #4 Totals

JOB #6 QC QUALITY CHECK

COMPLAINT QUALITY CHECK
CAUSE QUALITY CHECK
CORRECTION Q/C.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR QC	QUALITY CHECK		0.00

JOB #6 Totals Prepay: \$0.00 Parts: \$0.00 Labor: \$0.00 Misc: \$0.00 Sublet: \$0.00 \$0.00

JOB #7 252 EXHAUST PIPES

COMPLAINT EXHAUST LEAK- FRONT OF FLEX PIPE
CAUSE clamp and gasket.
CORRECTION Replaced the flex pipe inlet clamp and gasket.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 2529-03-02-09	Clamp & Gasket, Exhaust Pipe, Replacement		98.00
1	101V/21060426	V-CLAMP	41.22	41.22
1	101V/21095721	GASKET	15.69	15.69

JOB #7 Totals Prepay: \$0.00 Parts: \$56.91 Labor: \$98.00 Misc: \$0.00 Sublet: \$0.00 \$154.91

Sold Operations (Cont.)

JOB #8 251 INTAKE AND EXHAUST MANIFOLDS

COMPLAINT EXHAUST LEAK- R/S ENGINE AREA

CAUSE EXHAUST MANIFOLD LEAKING

CORRECTION Inspected the passenger side of the engine for exhaust leaks, found exhaust manifold gaskets were leaking at #3 & #4 exhaust ports.. Tore down r/s of engine to get to exhaust manifold. Removed exhaust manifold. Took pictures for e service due to leaking exhaust valves. Cleaned mating surfaces. Put new gaskets on and put exhaust manifold on and torqued down in sequence. Reassembled r/s of engine afterwards checking for exhaust and coolant leaks. Did not find any exhaust leaks.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 210	ENGINE REPAIR		
	LABOR 251	INTAKE AND EXHAUST MANIFOLDS		
6	101V/20855371	GASKET		
12	101V/21344787	FLANGE SCREW		
12	101V/993167	SPACER SLEEVE		
1	101V/85152135	INSTALLATION KIT		
1	101V/23491449	GASKET		
5	101V/23149014	SHOULDER SCREW		
1	101V/20504408	V-CLAMP		
4	101V/20852763	SEALING RING		
1	101V/23108245	GASKET		
1	FRT	FREIGHTINV 1009054937		

JOB #8 Totals

JOB #9 8722 CAB HVAC

COMPLAINT NO AIR COMING OUT OF DASH FROM THE HEATER OR A/C

CAUSE BLOWER MOTOR SHORTED

CORRECTION Confirmed there was no air coming from the dash, checked for power and ground to the blower motor. Both were good. Would advice replacing the blower motor and resistor. Will p and a parts. Removed dash panel and removed capacitor and removed blower. Installed new blower and new capacitor. Spring clip is missing for dash panel. Got new one. Put dash back together. Tested operation and air is blowing out of dash.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
1	101M/85128713	FAN		
1	101M/85115768	RESISTOR		
1	101M/993125	SPRING NUT		
	LABOR 8722	CAB HVAC		

JOB #9 Totals

JOB #10 210 ENGINE REPAIR

COMPLAINT FOUND OIL IN EXHAUST PORTS FROM VALVE SEALS. C/A

CAUSE

CORRECTION Found oil leaking past valve seals. Opened E-Service case and they said normal operation on this engine due to extended idle times.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE

JOB #10 Totals

Prepay: Parts: Labor: Misc: Sublet:

**Sold Operations (Cont.)****JOB #11 255 TURBOCHARGER**

COMPLAINT BOOST LEAK

CAUSE

CORRECTION Found CAC boots and clamps were leaking. PNAd parts.
Removed boots and clamps and replaced.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 255	TURBOCHARGER		
2	101V/20550690	CHARGE AIR HOSE		
4	101V/85137462	HOSE CLAMP		

JOB #11 Totals**JOB #12 26 COOLING SYSTEM**

COMPLAINT COOLANT LEAK

CAUSE

CORRECTION Found reservoir cap is leaking.
Removed and replaced coolant fill cap. Steam clean area. After letting truck sit noticed a cold water leak coming from the surge tank quick fill hose. Advise to replace the hose and clamps.
Customer declined to replace surge tank hose and clamps at this time

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 26	COOLING SYSTEM		
	LABOR 2613-03-02-02	Filler Cap, Replacement		
1	101V/23059030	FILLER CAP		

JOB #12 Totals

I hereby authorize the repair work hereinafter set forth to be done along with the necessary material and agree that you are not responsible for loss or damage to vehicle or articles left in vehicle in case of fire, theft or any other cause beyond your control or for any delays caused by transporter. I hereby grant you and/or your employees permission to operate the vehicle herein described on street, highways, or elsewhere for the purpose of testing and/or inspection. An express mechanic's lien is hereby acknowledged on above vehicle to secure the amount of repairs thereto. Customer agrees to pay reasonable attorney fees and costs of collection. A service charge of 11/32% per month (A.P.R. =18%) will be added to all accounts over 30 days past due.

DISCLAIMER OF WARRANTIES

Any warranties on the products sold hereby are those made by the manufacturer. MOUNTAIN WEST TRUCK CENTER hereby expressly disclaims all warranties, either expressed or implied, including any implied warranty of merchantability or fitness for a particular purpose, and MOUNTAIN WEST TRUCK CENTER neither assumes nor authorizes any other person to assume for it any liability in connection with this sale.

	ESTIMATED	BILLED
LABOR		\$294.00
PARTS		\$104.41
MISC		\$0.00
SUBLET		\$0.00
Prepay		\$0.00
SUBTOTAL		\$398.41
SHOP SUPPLIES		\$23.67
MISC SUPPLIES		\$0.00
TAX		\$0.00
TOTAL		\$422.08

Please Remit Payment to:

MOUNTAIN WEST TRUCK CENTER
PO BOX #25117
SALT LAKE CITY, UT, 84125
ar@mountainwesttc.com

X

SIGNATURE OF PERSON RESPONSIBLE OR AGENT FOR PERSON RESPONSIBLE FOR PAYMENT.