



UNITED DIESEL SERVICE
REMIT PAYMENTS TO P.O. BOX 26803, SALT LAKE
CITY UTAH, 84126
1905 PIONEER ROAD
Salt Lake City, UT 84104
(801) 972-2378
ar@uniteddieselservice.net

Invoice

Payment Term: Net 30

Service Writer: Kacey Cotner Office Manager

2003 INTERNATIONAL 7400

VIN: 1HTWEAAN63J071362
Mileage In: 50,021
Mileage Out: 50,021

4x4
dump

500874
1009106

DIAG ABS

5-22-24 will connected laptop and found 2 abs codes one for LF pmv shorted to ground and RF wss open pmv had to broken wires ones fixed abs code went inactive . RF sensor was ohmed and found open circuit. needs replacement RF wss .

PAULO - 05/23/24

I REMOVED AND INSTALLED A NEW ABS SENSOR, RIGHT SIDE OF THE FRONT AXLE. LIGHT OFF

Description	Price	QTY	HRS	Subtotal
1			1	\$125.00
2 WHEEL SPEED SENSOR, LEFT REAR Part #: BX801551	\$210.00	1		\$210.00
3 BRAKE MODULE VALVE, RIGHT REAR Part #: BXKO796700R	\$525.00	1		\$525.00
4 SENSOR, WHEEL SPEED-RIGHT FRONT STEER AXLE Part #: 2589461C1	\$650.00	1		\$650.00
5 INBOUND FREIGHT FOR SENSOR	\$127.77	1		\$127.77
EPA (3.5%): \$57.32 Shop Supplies (7%): \$114.64				Total: \$1,809.73

RIGHT REAR AXLE LEAKING - MISSING BOLT

Repaired oil leak on right rear axle. removed stud replaced axle and gasket. checked level ok

Description	HRS	Subtotal
1	1	\$125.00
EPA (3.5%): \$4.38 Shop Supplies (7%): \$8.75		Total: \$138.13

SPOT MIRROR - BROKE/MISSING - REPLACE

Description	HRS	Subtotal
1	1	\$125.00
EPA (3.5%): \$4.38 Shop Supplies (7%): \$8.75		Total: \$138.13

FEDERAL INSPECTION

Description	HRS	Subtotal
1	0.6	\$75.00
		Total: \$75.00

INSPECT 4X4 SWITCH - VERIFY FRONT END LOCKS IN AND FUNCTIONS CORRECTLY

4x4 won't engage

Took air lines off transfer case and put shop air . Transfer case won't shift it will not lock the front drive line .

**UNITED DIESEL SERVICE**

REMIT PAYMENTS TO P.O. BOX 26803, SALT LAKE
CITY UTAH, 84126
1905 PIONEER ROAD
Salt Lake City, UT 84104
(801) 972-2378
ar@uniteddieselservice.net

Invoice # 00000000000000000000000000000000

Payment Term: Net 30

Service Writer: Kacey Cotner Office Manager

INSPECT 4X4 SWITCH - VERIFY FRONT END LOCKS IN AND FUNCTIONS CORRECTLY

Front Differential has failed too it has a catch .

Wheel caps were pulled off and the flange that connects to the splines is missing . They've been capped off

---Craig---Found And Fixed Two Air Lines That Had Been Switch On Air Solenoid For Hi/Low Range .

Description	Price	QTY	HRS	Subtotal
1			1	\$125.00
2 FLANGE, AXLE Part #: 2507899C1	\$968.50	2		\$1,937.00
3 BOLT 3/8X1 PHC TYPE 8 Part #: 24840R1	\$4.00	16		\$64.00
4 WASHER COVER PLATE Part #: 1229K1597P	\$3.00	40		\$120.00
5 PLATE FLG COVER Part #: 2507901C1	\$86.24	2		\$172.48
6 BOLT, DIFF CARR TO HSG SHORT Part #: 1695182C1	\$8.98	40		\$359.20
7 WASHES, CARRIER TO HSG BOLT Part #: 226846R1	\$6.98	18		\$125.64
8 SEAL, OIL-FRT WHL BRG INNER Part #: A1205P243	\$99.86	2		\$199.72
EPA (3.5%): \$108.61 Shop Supplies (7%): \$217.21				Total: \$3,428.86

Remove front diff to have repaired

Remove front differential 4x4 on truck

Bryan- 4-9-24- Helped Neto take apart the driver side hub, brakes and slack adjuster, removed the front differential drive line and took out the old differential, cleaned the surface and some part of the inside of the diff. Neto

Description	Price	QTY	HRS	Subtotal
1 Remove front diff to have repaired and then re install. Note: Remove diff from housing,,			8	\$1,000.00
2 FLANGED CAP NUT	\$3.36	3		\$10.08
3 REPAIR DIFFERENTIAL	\$4,152.60			\$4,152.60
4 METRIC WHEEL STUD	\$14.56	3		\$43.68
EPA (3.5%): \$36.88 Shop Supplies (7%): \$73.76				Total: \$5,317.00

FAILURE FOUND, WATER PUMP LEAKING AT WEAP HOLE

JT 04/18/2024

REMOVED AND REINSTALLED

Charge Air pipe on Passenger side

air filter box

intake tube from turbo to air filter box

belt

belt tensioner

water pump belt plate



UNITED DIESEL SERVICE
REMIT PAYMENTS TO P.O. BOX 26803, SALT LAKE
CITY UTAH, 84126
1905 PIONEER ROAD
Salt Lake City, UT 84104
(801) 972-2378
ar@uniteddieselservice.net

Invoice

Payment Term: Net 30

Service Writer: Kacey Cotner Office Manager

FAILURE FOUND, WATER PUMP LEAKING AT WEAP HOLE

Coolant

REMOVED AND REPLACED

Water pump

Water pump Oring

Charge Air Pipe clamp

Pressurized Coolant system to check for leaks no leaks found

Description	Price	QTY	HRS	Subtotal
1 REPLACE WATER PUMP			2	\$250.00
2 WATER PUMP KIT Part #: 1830606C95	\$577.50	1		\$577.50
EPA (3.5%): \$28.96 Shop Supplies (7%): \$57.93				Total: \$914.39

FAILURE FOUND, INTAKE TUBE LEAKING

INTAKE TUBE FROM AIR FILTER HOUSING TO THE TURBO IS RIPPED & CRACKED

Description	Price	QTY	HRS	Subtotal
1 REPLACE INTAKE TUBE/HOSE			1	\$125.00
2 HOSE, INTAKE Part #: 3560955C91	\$240.00	1		\$240.00
EPA (3.5%): \$12.78 Shop Supplies (7%): \$25.55				Total: \$403.33

Remove pinion gear from front diff to count the ratio

---Craig---Pulled Front Drive Line Off, Drained Oil IN Clean Pan And Pulled Bolts On pinion Cage. Cage Would Not Come out. Put oil Back In So Rebuilders Could Take Truck.

Description	HRS	Subtotal
1 Remove pinion gear from front diff to count the ratio	1	\$125.00
EPA (3.5%): \$4.38 Shop Supplies (7%): \$8.75		Total: \$138.13

FAILURE FOUND, EXHAUST HEAT SHIELD CLAMPS BROKEN

---Craig---Pulled Off And Replaced Both Exhaust Clamps For Heat Shield. Used Body Washers To Hold Shield On.

Description	Price	QTY	HRS	Subtotal
1 REPLACE HEAT SHIELD CLAMPS			1	\$125.00
2 CLAMP, HEAT SHIELD MOUNTING Part #: FLTEC50PSTS	\$38.32	2		\$76.64
EPA (3.5%): \$7.06 Shop Supplies (7%): \$14.11				Total: \$222.81

Head lights are inop

Description	HRS	Subtotal
1 Repair headlights.	1	\$125.00



UNITED DIESEL SERVICE
REMIT PAYMENTS TO P.O. BOX 26803, SALT LAKE
CITY UTAH, 84126
1905 PIONEER ROAD
Salt Lake City, UT 84104
(801) 972-2378
ar@uniteddieselservice.net

Invoice

Payment Term: Net 30

Service Writer: Kacey Cotner Office Manager

Head lights are inop

EPA (3.5%): \$4.38 Shop Supplies (7%): \$8.75 **Total: \$138.13**

Thank you for your business. The work is complete and your payment is due upon pickup of the vehicle. Mechanics liens may be placed on vehicles until repairs are paid for in full. Please contact us promptly if you have any questions about anything we did.

"Customer agrees that in the event that the Customer fails to pay when due or in the event of a dispute over the work performed, United Diesel will be entitled to recover all of its collection costs, attorney fees, and expenses incurred in pursuing amounts due to it or in pursuing or defending itself in any dispute."

Signature _____

Parts	\$5,438.71
Labor	\$2,325.00
Subcontract	\$4,152.60
Subtotal	\$11,916.31
Shop Supplies	\$538.20
EPA	\$269.13
Tax	\$0.00
Grand Total	\$12,723.64
Paid To Date	(\$0.00)

REMAINING BALANCE \$12,723.64

Authorizations

In Person by CATE MACHINERY
6/28/2024 at 11:41 AM MDT

+ DIAG ABS	\$12,723.64
+ RIGHT REAR AXLE LEAKING - MISSING BOLT	
+ SPOT MIRROR - BROKE/ MISSING - REPLACE	
+ FEDERAL INSPECTION	
+ INSPECT 4X4 SWITCH - VERIFY FRONT END LOCKS IN AND FUNCTIONS CORRECTLY	
+ Remove front diff to have repaired	
+ FAILURE FOUND, WATER PUMP LEAKING AT WEAP HOLE	
+ FAILURE FOUND, INTAKE TUBE LEAKING	
+ Remove pinion gear from front diff to count the ratio	
+ FAILURE FOUND, EXHAUST HEAT SHIELD CLAMPS BROKEN	
+ Head lights are inop	