

187



990 NE 44th Avenue
 Des Moines, IA 50313
 (515) 244-4259

Invoice

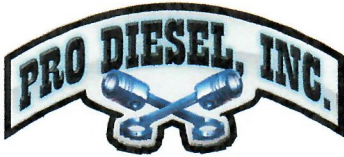
Date	Invoice #
11/29/2019	30378

Bill To
THUNDER TRUCKING 2810 EAST MADISON DES MOINES, IA 50317

P.O. No.	Terms	Due Date
	Due on receipt	11/29/2019

Qua...	Description	Rate	Amount
	UNIT #108 N-14 ESN 11928921 VOLVO VIN 4V4ND4JH7YN789529 MILES		
	TRANS S/N859484		
1	USED METRIC 10 SPEED EATON FRO16 10 SPEED 90 DAY WARRANTY	0.00	0.00T
	THE CUSTOMER PROVIDED HIS OWN TRANS FROM VANDER HAAGS.		
16	LABOR THE OIL PAN MOST LIKELY WILL HAVE TO BE REMOVED TO SUPPORT THE ENGINE. THE ENGINE MOUNTS ARE LOCATED ON THE TRANSMISSION.	125.00	2,000.00T
1	INPUT SHAFT KIT METRIC K3600 FULLER	239.95	239.95T
1	RESURFACED FLYWHEEL <SHOP>	92.14	92.14T
1	CLUTCH EATON 2050 308925-25 (215000-511) <SHOP>	866.95	866.95T
1	MOTOR MOUNTS IF NEEDED \$ 200.00 / MISC HARDWARE \$ 75.00 MISC \$ 275.00	0.00	0.00T
1	N14 OIL PAN GASKET 3804303 <A>	54.63	54.63T
1	TRUCKLUBE SPECIAL P553000-P556915	349.00	349.00T
26	SHC 50 (TRANNY FLUID/PINT)-418 <SHOP>	5.36	139.36T
2	WASHER FLUID <SHOP>	2.20	4.40T
30	SHC 75/90 (GEAR OIL/PINT)-363 <SHOP>	4.79	143.70T
1	SUPPORT 1/4 FENDER	39.28	39.28T
1	8070270 SHAFT	71.34	71.34T
1	FREIGHT @COST	21.00	21.00
1	8082608 SWITCH	54.91	54.91T
1	8081040 SHAFT	102.89	102.89T
2	8077380 RUBBER BUSHING	85.54	171.08T
1	FREIGHT @COST	18.00	18.00

	Total
	Payments/Credits
	Balance Due



990 NE 44th Avenue
 Des Moines, IA 50313
 (515) 244-4259

Invoice

Date	Invoice #
11/29/2019	30378

Bill To
THUNDER TRUCKING 2810 EAST MADISON DES MOINES, IA 50317

P.O. No.	Terms	Due Date
	Due on receipt	11/29/2019

Qua...	Description	Rate	Amount
2	110-4302156 GASKET SHIFT BAR HSNG	6.83	13.66T
9	3048353 SCREW CAPTIVE WASHER CAP	9.76	87.84T
1	85150366 WIPER MOTOR	106.44	106.44T
1	N-14 CUMMINS FLYWHEEL HOUSING SAMS INVOICE 30148 NOT INCLUDED IN THE ESTIMATE	350.00	350.00T
1	AIRLINE ANTIFREEZE PIC5632	4.59	4.59T
1	N14 REAR MAIN SEAL 3006737(211253) <WEST16>	57.14	57.14T
1	VSS K4148 STD (2-WIRE) <C1>	49.10	49.10T
2	5/32T X 1/16P 90DEG 106506 <WEST13>	7.32	14.64T
2	1/2" PIPE PLUG 109XF (-C-)	3.56	7.12T
1	K4122 YOKE NUT (TRANS) <YN>	31.19	31.19T
1	CLUTCH DUST COVER W/ HOSE TPM1890 <SHOP>	29.60	29.60T
8	7/16" X 2-1/2" BOLT DAD07080(DBD07080)	1.65	13.20T
32	7/16" WASHER (BCA07)@(HGD07)	0.35	11.20T
12	7/16" X 1-1/2" BOLT DAD07048 (DBD07048)	1.42	17.04T
1	3/32" X 1" COTTER PIN	0.32	0.32T
1	BRAKE FLUID (DOT-4) W20017	9.64	9.64T
1	FUSE ATM <A6>	0.88	0.88T
1	PIGTAIL 3 PRONG STRAIGHT TL/94926 <B10>	2.55	2.55T
1	LAMP 40242R RED(52772) <SWC>	9.99	9.99T
3	BUTTSPLICE	0.89	2.67T
1	HEAT SHRINK	4.77	4.77T
1	MINI BULB 3157NA <A6>	2.97	2.97T
2	AXLE BREATHER(INT)91916R91 <C10>	17.48	34.96T
1	MUFFLER DN/M100465 <SHED>	97.14	97.14T
1	5" EXHAUST CLAMP (1")N35-100725(50AS)	14.58	14.58T

	Total
	Payments/Credits
	Balance Due



990 NE 44th Avenue
 Des Moines, IA 50313
 (515) 244-4259

Invoice

Date	Invoice #
11/29/2019	30378

Bill To
THUNDER TRUCKING 2810 EAST MADISON DES MOINES, IA 50317

P.O. No.	Terms	Due Date
	Due on receipt	11/29/2019

Qua...	Description	Rate	Amount
1	1/4 FENDER KIT <SHOP>	76.10	76.10T
4	REFLECTIVE TAPE (WHITE)40641 (PER FT) <SWC>	2.35	9.40T
4	REFLECTIVE TAPE(RED/WHITE)41050 (PER FT) <SWC>	1.98	7.92T
6	5/16" X 1" BOLT DAD05032 DBD05032	1.21	7.26T
2	5/16" X 2" BOLT DAD05064 DBD05064	2.15	4.30T
10	5/16" LOCKWASHER (SS) CDU05 BMA05	0.51	5.10T
4	5/16" NUT (BRU05)(BCA05)(DND05)	0.35	1.40T
3	5" EXHAUST CLAMPS 50PLS (PREFORM)	12.49	37.47T
2	3/8" LOOM 80004 <SHOP>	0.42	0.84T
1	VOLVO TURBO PIPE 8085988 <SHOP>	206.47	206.47T
1	TURBO EXHAUST FLANGE CLAMP 1010-1(186917 - 10028-3) <TC>	32.14	32.14T
1	1/4" PIPE PLUG 109XC (-C-)	2.16	2.16T
1	18" FLEX PIPE 17B-500-18SS	54.99	54.99T
1	5/8" X 3" BOLT (DAD10096)	3.14	3.14T
2	5/8" WASHER (HGD10)(BCA10)(BBA10)	1.56	3.12T
1	5/8" LOCKNUT BRU10-BRS10-DPD10-DND10-JFS10	1.78	1.78T
2	WIPER BLADE 22" 91-22 <BRNW>	7.99	15.98T
1	F/L NOZZLE KIT TRI/F88171-405 <B16>	14.62	14.62T
1	5/32" X 1/8" PUSH CONNECT DQ69-5322 <WEST13>	7.74	7.74T
20	ZIP TIES	0.20	4.00T
2	BRAKE CLEAN SIL 3M-8880 <SHOP>	4.01	8.02T
LABOR BILLED TO THE CUSTOMER 27.5 HOURS PLUS 1.5 HOURS TRUCKLUBE LABOR TOTAL 29 HOURS			
CHECKED THE UNIT FOR A VIBRATION IN THE GEAR SHIFT. CHECKED THE TRANS FLUID AND FOUND METAL. TEST DROVE THE UNIT. FOUND THE TRANSMISSION GRINDING FROM HIGH TO LOW.			

	Total
	Payments/Credits
	Balance Due



990 NE 44th Avenue
 Des Moines, IA 50313
 (515) 244-4259

Invoice

Date	Invoice #
11/29/2019	30378

Bill To
THUNDER TRUCKING 2810 EAST MADISON DES MOINES, IA 50317

P.O. No.	Terms	Due Date
	Due on receipt	11/29/2019

Qua...	Description	Rate	Amount
11.5	<p>FOUND A EXCHANGE TRANS WOULD BE THE BEST OPTION. FOUND THE UNIT HARD TO GET IN AND OUT OF GEAR. FOUND THE UNIT MOST LIKELY NEEDS A CLUTCH. ALSO FOUND THE UNIT HAD MANY AIR LEAKS. FOUND THE BRAKE GRABBING AND VERY TOUCHY. ADVISED THE OWNER.</p> <p>LABOR REPLACING THE ENGINE BELL HOUSING 4 HOUR / BELL HOUSING RUN OUT 2 HOUR / EXHAUST LABOR MUFFLER AND FLEX 2.5 HOURS / TAIL LIGHT AND TURN SIGNAL LABOR 2 HOURS / 1/4 FENDERS AND REFLECTIVE TAPE 1 HOUR / Environmental Fee/Shop Supplies \$ 86.25</p>	125.00	1,437.50T
		0.00	0.00T
2.5	<p>LABOR THE CUSTOMER WANTED THE WIPER REPAIR. CHECKED AND FOUND THE WIPER MOTOR WAS BAD. REMOVED AND REPLACED THE WIPER MOTOR. REPLACED THE WIPER BLADES. BLOW OUT THE WASHER LINES, REPLACED ONE NOZZLES. CHECKED THE WIPER AND WASHER OPERATION:ok.</p> <p>ADVISED THE OWNER THE UNIT HAD TO BE JUMP STARTED. THE UNIT NEEDS THE CHARGING SYSTEM CHECKED OUT. MADE NO REPAIRS</p> <p>TOTAL LABOR BILLED TO THE CUSTOMER 30 HOURS PLUS 1.5 HOURS TRUCKLUBE TOTAL LABOR BILLED TO THE INVOICE 66.5 HOUR TIM 66 HOURS RON .5 HOURS</p> <p>COMPLETED THE ESTIMATE LISTED ABOVE THE CUSTOMER PROVIDED THE TRANSMISSION FROM VANDER HAAGS. PICKED THE TRANSMISSION UP AT VANDER HAAGS.</p>	125.00	312.50T

	Total
	Payments/Credits
	Balance Due



990 NE 44th Avenue
 Des Moines, IA 50313
 (515) 244-4259

Invoice

Date	Invoice #
11/29/2019	30378

Bill To
THUNDER TRUCKING 2810 EAST MADISON DES MOINES, IA 50317

P.O. No.	Terms	Due Date
	Due on receipt	11/29/2019

Qua...	Description	Rate	Amount
	<p>REMOVED THE DRIVE LINE AND UNHOOKED THE TRANSMISSION. FOUND THE REAR ENGINE HOUSING BROKEN. REMOVED THE TRANSMISSION. CLUTCH AND THE FLYWHEEL. DRAINED THE OIL AND REMOVED THE OIL PAN. SUPPORTED THE ENGINE. REMOVED THE TRANSMISSION, CLUTCH AND THE FLYWHEEL. REMOVED THE BROKEN FLYWHEEL HOUSING. BOUGHT A GOOD USED FLYWHEEL HOUSING FROM SAMS. INSTALLED THE USED HOUSING WITH NEW HARDWARE. (HAD TO DO RUN OUT ON THE FLYWHEEL AND THE FLYWHEEL HOUSING THIS TAKES TIME) INSTALLED A NEW REAR MAIN OIL SEAL. RESEALED THE OIL PAN WITH A NEW GASKET. FILLED THE CRANK CASE WITH NEW OIL.</p> <p>REMOVED THE TOP COVER OF THE USED TRANS, FOUND THE TRANSMISSION LOOKED OK INSIDE.</p> <p>INSTALLED A RESURFACED FLYWHEEL WITH A NEW PILOT BEARING, INSTALLED THE TRANSMISSION WITH A NEW CLUTCH. HOOKED UP THE TRANSMISSION AND ADJUSTED THE CLUTCH AND LINKAGE TO FACTORY SPEC. FILLED THE TRANSMISSION WITH NEW FLUID. INSTALLED THE DRIVE LINE.</p> <p>COMPLETED A TRUCKLUBE SPECIAL. CHANGED THE FUEL FILTERS. GREASED THE CHASSISES AND CHECKED THE FLUID LEVELS. CHECKED THE TIRE PSI AND THE LIGHTS.</p> <p>REMOVED AND REPLACED THE 1/4 FINDERS. INSTALLED A NEW PASSENGER SIDE 1/4 BRACKET/ MOUNT</p> <p>REMOVED AND REPLACED THE MUFFLER. REPAIRED THE EXHAUST CORRECTLY AT THE TURBO FLANGE/FLEX. REPLACED THE TURBO FLANGE PIP AND THE FLEX PIPE.</p>		
		Total	
		Payments/Credits	
		Balance Due	



990 NE 44th Avenue
 Des Moines, IA 50313
 (515) 244-4259

Invoice

Date	Invoice #
11/29/2019	30378

Bill To
THUNDER TRUCKING 2810 EAST MADISON DES MOINES, IA 50317

P.O. No.	Terms	Due Date
	Due on receipt	11/29/2019

Qua...	Description	Rate	Amount
	INSTALLED REFLEXIVE TAPE ON THE MUD FLAPS AND THE BACK OF THE CAB. REPAIRED THE TAIL LIGHT WIRING. REPAIRED THE LEFT TURN SIGNAL WIRING. RUN AND CHECKED THE UNITS OPERATION:ok. Iowa Sales Tax	6.00%	453.41

CUSTOMER APPROVAL: _____ DATE: _____ ACCOUNTS NOT PAID WITHIN 30 DAYS OF DUE DATE ARE SUBJECT TO A 1.5% MONTHLY FINANCE CHARGE. RETURNED CHECKS WILL BE REPRESENTED ELECTRONICALLY, PLUS STATE ALLOWED FEE.	Total	\$8,049.22
	Payments/Credits	\$0.00
	Balance Due	\$8,049.22