






E01-25
BLUE

Whitecloud Mechanical Invoice for Black Track Paving's 2000 DRESSTA 555B Loader

Black Track Paving,

Thanks for being a customer of Whitecloud Mechanical, a detailed invoice and breakdown for the DRESSTA 555B Loader (Unit#: BTP-123) is below.

- >  Whitecloud Mechanical
- >  Black Track Paving
- >  2000 DRESSTA 555B Loader
- >  RO #9072
- >  Client Concerns

INVOICE

14050
25 Aug 25

AMOUNT DUE

\$7,653.27

Approved Jobs

- ✓ **Install engine back in, had it rebuilt**
Tech: T D, G P, T R

Labor

Prepared engine for installation. Picked engine into place, bolted up mounts and bell housing bolts. Began assembly to make unit run. Installed all piping and hoses, had to modify fuel filter housing and make bracket to mount. Had to remote mount the coolant tank reservoir as it would not fit in original place. Built a bracket and moved to a location that it would fit in front of rad. Run hoses to it. Tried to replace thermostat housing to accommodate the coolant tank but the other thermostat housing still would not let us put tank in original spot. Installed air filter housing. Removed starter off of engine and installed the original one. Thought it had come with a 12V starter but it did not, once starter was off found a part # off of it, it is a 24V starter. Could not install hydraulic pump, need a drive coupler. Finished hooking up all electrical wiring to sensors. Had to modify exhaust as engine now has a different turbo on it.

Labor

than it originally had. Modified exhaust to fit application, had to eliminate muffler as there is no room with this engine to fit under engine cover like it did on old engine and turbo.

Assisted with picking engine into place, tightening engine mounts and bell housing bolts. Assisted with relocating coolant reservoir.

Installed hydraulic drive coupling and pump. Hooked up hoses. Filled unit with fluids and tried to start. Unit would barely crank over. Tried to boost, no change. Removed old starter that was originally on unit and installed new one. Cranked unit over and started. Verified no leaks. Cleaned up tooling and returned to shop.

Part	Qty
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Engine mounts 2-3 days away as of July 16	4
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Cooler fitting	1
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Multiple fittings and hose	1
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Clamps and brass fitting	1
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Cutting exhaust	1
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5" Exhaust pipe	1
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Fee	Total
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Freight	\$69.02
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 Authorized on July 09, 2025 at 11:37 AM

Subtotal	Est. Tax	Job Total
\$7,188.83	\$359.44	\$7,548.27

RO Fees

RO Fees

Fee	Total
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Shop supplies	\$100.00
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Subtotal	Est. Tax	Fees Total
\$100.00	\$5.00	\$105.00

Repair Order Summary

Description	Amount
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Total Jobs	\$7,119.81
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Description	Amount
Total Fees	\$169.02
Subtotal	\$7,288.83
Taxes	\$364.44
Grand Total	\$7,653.27
Paid To Date	\$0.00
BALANCE DUE	\$7,653.27

AMOUNT DUE

\$7,653.27

Completed Transactions

Date	Name	Payment Method	Payment Info	Amount	Status
No successful Transactions have been made.					

Disclaimers

Any warranties on the parts and accessories sold hereby are made by the manufacturer. You understand and agree that we make no warranties of any kind unless expressed in writing. You hereby authorize us to perform the repair work herein set forth and to purchase the necessary material and parts to perform such repair work. You agree that we are not responsible for loss or damage to your vehicle or articles left in your vehicle in case of fire, theft, or any other cause beyond our control or for any delays caused by unavailability of parts or delays in part shipments by the supplier or transporter. In addition, you agree that we are not responsible for damages to your vehicle from freezing due to lack of antifreeze. You hereby grant our employees permission to operate your vehicle on streets, highways, or elsewhere for the purpose of testing and/or inspection. You acknowledge and agree that an express mechanic's lien on your vehicle is granted to secure payment of this invoice for the repair work detailed in this invoice. Partial payments are considered agreement to pay the entirety of the invoice, regardless of whether you have signed the invoice.

if your tires have been removed they must be retorqued at 100km. If you have had Ubolts replaced they must be retorqued at 500km.



Mechanical

Whitecloud Mechanical

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PO Box 1098
Saint Paul, AB T0A 3A0
(780) 227-6202
whitecloudmechanical@outlook.com

Invoice for RO #5718

Service Advisor: Kaity Rumsey
Posted Date: 05/31/24 at 09:17 PM MDT
Client: Black Track Paving
Vehicle: 2000 DRESSTA 555B Loader

Black Track Paving	2000 DRESSTA 555B Loader VIN: 3570433P055019 License: N/A Unit #: BTP-123 Color: Yellow Odometer In: 14920 / Out: 14920	RO #5718 Time-In: 05/23/24 at 02:57 PM MDT Save Parts: No
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Client concerns:

- Remove engine and drop pan, inspect

1 - Remove engine and drop pan, inspect. N14

TECH: T D

Labor:

remove top engine cover, remove side panels, disconnect and remove coolant piping, remove baffle, remove enclosure support, remove air cleaner box and bracket, remove exhaust muffler and bracket, disconnect heater lines, remove pilot hydraulic pump, label engine and accessory harnesses, disconnect and remove harnesses, disconnect starter, remove fuel filter housing and let hang, disconnect fuel supply and return lines. remove pump housing bolts, remove engine mount bolts, had an operator and mechanic assist with picking engine with company equipment. set engine on engine stand, remove oil pan, #3 jug and piston had significant damage. engine was delivered too shop. remove intake manifold, disconnect necessary lines and piping too remove rocker boxes and head, remove rockers, push rods, injectors, bridges and fuel tubes. remove center rocker box and head, remove bearing cap, remove #3 piston, remove what's left of #3 jug. cam is damaged, brock near cam is chipped from metal being forced around, piston has gotten underneath cylinder bore and did some damage.

\$1,550.00

✓ Approved on 05/23/24 at 02:58 PM MDT

Subtotal \$1,550.00 + est. Tax \$77.50

\$1,627.50

2 - Remove engine and drop pan, inspect Copy N14

TECH: G P

Labor:

Assisted with engine removal, dropped oil pan, and inspected damage. initial view shows #3 liner bottom broken off, will have to remove that cylinder to further inspect and verify what if any damage to engine block. Disassembled enough to remove #3 piston and liner, found damage to bottom liner fit on block and on block @ hole for #3 cam followers. Engine will need block sent in for repairs and further inspection for cracks in block.

\$465.00

✓ Approved on 05/24/24 at 02:18 PM MDT

Subtotal \$465.00 + est. Tax \$23.25

\$488.25

3 - Remove engine and drop pan, inspect. 855

TECH: T D

Labor:

\$1,550.00

✓ Approved on 05/24/24 at 04:23 PM MDT

Subtotal \$1,550.00 + est. Tax \$77.50

\$1,627.50

4 - Disassemble engine to determine why it will not crank over. 855

TECH: G P

Labor:

Found engine will not crank over, checked end play on crank and found it does have end play, also found no connecting rod side clearance on #6 rod bearing, suspect it spun a bearing. Customer ok'd to disassemble far enough to determine cause of not being able to rotate engine. Removed exhaust and intake, removed cylinder #5/6. Dropped #6 rod bearing cap and found bearing had spun. Had to force piston out of cylinder due to rust build up in cylinder, once piston assembly was removed, found crankshaft to be in bad condition. Informed customer, building quote to either rebuild existing engine or finding a rebuilt engine to swap out.

\$387.50

✓ Approved on 05/24/24 at 04:23 PM MDT

Subtotal \$387.50 + est. Tax \$19.38

\$406.88

RO Fees

Fee:

Shop supplies

\$80.00

Subtotal

\$80.00

13109
June 4/24

Any warranties on the parts and accessories sold hereby are made by the manufacturer. You understand and agree that we make no warranties of any kind unless expressed in writing. You hereby authorize us to perform the repair work herein set forth and to purchase the necessary material and parts to perform such repair work. You agree that we are not responsible for loss or damage to your vehicle or articles left in your vehicle in case of fire, theft, or any other cause beyond our control or for any delays caused by unavailability of parts or delays in part shipments by the supplier or transporter. In addition, you agree that we are not responsible for damages to your vehicle from freezing due to lack of antifreeze. You hereby grant our employees permission to operate your vehicle on streets, highways, or elsewhere for the purpose of testing and/or inspection. You acknowledge and agree that an express mechanic's lien on your vehicle is granted to secure payment of this invoice for the repair work detailed in this invoice.

if your tires have been removed they must be retorqued at 100km. If you have had Ubolts replaced they must be retorqued at 500km.

All payments are due within 30 days of the invoice date. On commercial there will be 2% interest charged to all outstanding balances over 30 days.

Total Repair Order & Signature:

Total Labor:	\$3,952.50
Total Fees:	\$80.00
Subtotal:	\$4,032.50
Taxes:	\$201.63
Grand Total:	\$4,234.13
BALANCE DUE:	\$4,234.13

X
