

DOCUMENT

DATE

7/27/12

F.O.B.

EQUIPMENT		HOURS/METER	SLSM	CUSTOMER P.O.	DATE SHIPPED
			13		7/27/12
PART NUMBER	DESCRIPTION	UNIT PRICE	AMOUNT		
Taken By	TEREX SERVICE MGR				
COMPLAINT: CHECK OUT TEREX HAUL TRUCK TRANSMISSION CODES CUSTOMER SAID THEY HAD B5 & B6 CODE COMING UP. HOUR METER DOES NOT WORK.					
CORRECTION: REMOVED SEAT AND FLOOR PANEL TO GET AT THE TRANSMISSION CONTROL VALVE. PUT GAUGE ON MAIN PRESSURE AND KV PRESSURE TEST POINTS. PRESSURES ARE LOW IN ALL RANGES. REMOVED ONE FILTER AND CUT OPEN. FOUND A LOT OF FINE METAL IN THE FILTER. CUSTOMER DECIDED NOT TO FIX AT THIS TIME AND PICKED UP THE TRUCK.					
1	1	TX 15273572	ELEMENT		
		TOTAL PARTS			
		SHOP LABOR			
		E.P.A. CHARGES			
CREDIT AMOUNT			TOTAL AMOUNT DUE CONTINUED		

Date

09/28/12

SERVICE INVOICE

Haul Truck
T30

T170188	CAP	1 N
T175404	Shim	1 N
T175405	Shim	1 N
T175406	Shim	1 N
T176801	FLOW CONTROL HY	2 N
T181733	Washer	1 N
T182791	Cover	1 N
T195128	O-RING	2 N
T76938	O-RING	2
T77814	O-RING	2
T77928	O-RING	5
T78313	O-RING	4
T78393	ORING	2
T78612	O-RING	4
0501214082	SUCTION FILTER	1 N
0750116105	BEARING, BALL	1 N
15/40	ENG OIL-II	2
19M7363	CAP SCREW	3
24M7173	Washer	2 N
30M7014	Plug	1 N
3408591	SENSOR, PRESSURE	1 N
4646056018P	DISC KIT COMPLE	1 N
464629803	SEAL/GASKET KIT	1 N
4646308009	SEALING CAP	1 N
51M7065	O-RING	2 M
51M7066	O-RING	5 N
51M7067	O-RING	2 N

10101005

REPAIR

**** WORK ORDER TOTALS ****

CONTINUED ON PAGE 04

SIGNATURE

Date

09/28/12

WORK ORDER PREVIEW

Haul Truck
T30

Machine did not have a functioning hour meter, installed a new after market hour meter in the dash. Hour meter starting at 1 hour.

Thank you for your business!!!

AT336140	OIL FILTER	2
COOLANT	ANTIFREEZE	9
GA6003000-12	12" HOSE ASSMBY	1 N
HYGARD	HYD OIL QT	98
OUTSIDEHAUL	OUTSIDEHAULING	1
R10093	O-RING	1
R33259	O-RING	1
SM10003	HOOR METER	1
SPEC HANDLING	GA6003000 12"	1
SPEC HANDLING	INBOUND FREIGHT	1
SPEC HANDLING	T169034 IN FRT	1
SPEC HANDLING	T176801 IN FRT	1
SPEC HANDLING	024433-024435F+	1
SPEC HANDLING	3408591 IND FRT	1
SPEC HANDLING	51M7065 IN FRT	1
SPEC HANDLING	51M7066 IN FRT	1
SPEC HANDLING	51M7067 IN FRT	1
TY22476	CLAMP	1
T161207	CLAMP	1 N
T168734	COVER	1 N
T168750	COVER	1 N
T168754	COVER	1 N
T169028	COVER	1 N
T169034	O-RING	1 N
T169055	COVER	1 N
T169623	Solid Shim	2 N

CONTINUED ON PAGE 03

Date

09/28/12

SERVICE INVOICE

Haul Truck
F30

07/16/12 07/23/12 08/30/12

TRANSMISSION ASSEMBLY- R&R AND RECONDITION

CONDITION:

Customer stated that codes for transmission overheating are showing up in monitor.

CAUSE:

Burnt forward clutch pack and other clutch packs had the stack heights set to tight.

CORRECTION:

Hauling charges are from DMI to RDO Equipment yard.

Brought machine into shop and inspected. Checked transmission system pressure and found that pressure was in specification 220 psi. for all gears.

Removed oil filters and suction screen for inspection.

Found that both the filters and the suction screen had metal contamination in them.

Decision was made to remove the transmission and inspect for failure.

Disassembled the transmission and inspected all components.

Found that the forward clutch pack was burnt and the other clutch packs had the stack height set to tight.

This caused excessive heat to build and the transmission to overheat. Resealed all the clutch pack pistons and installed new clutch pack disc's. Set the clutch pack stack height to proper height.

Assembled the transmission and installed it into machine.

Ran the machine and checked system pressure and for proper operation of all functions.

Machine operation was normal and there were no leaks.

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Date

09/28/12

SERVICE INVOICE

Haul Truck
T30

PARTS
LABOR
SUB TOTAL==>

CUSTOMER TOTAL

22221.51

Date

09/28/12

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Haul Truck
T30

07/16/12 07/23/12 08/30/12

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