ORDER NO DATE
W01003219 2020-07-09

PAYMENT TERMS
CASH ON DELIVERY

SERVICE INVOICE

CUSTOMER NO PAGE NO CUSTOMER PO

INVOICE TO:

WORK SITE:

SHAWN MASTERS

SALESMAN:

SERVICE ORDER

:W01003219

CONTACT :

REF:

( PROFORMA )

CASE MODEL:TR270 T4F S/N: NJM441386 CUST UNIT: UNIT:EQ0001247

METER :0

SEGMENT : 1 EXTERNAL REPAIRS - SHOP

SEGMENT TYPE: Chargeable

CASE MODEL:TR270 T4F S/N:NJM441386 CUST UNIT: UNIT:EQ0001247

Worksite : OCT Equipment LLC. 7100 SW 3rd St. Oklahoma City OK 73128

METER : 0

WORK DESCRIPTION

Shop: Engine locked up

Contact:

## CORRECTION:

Removed all injectors and poured atf/vinegar mixture into cylinder to attempt to free pistons. Let mixture soak for 48 hours and attempted to turn crank. Internals are still stuck fast and will not move. Suggest engine replacement. After seized engine was removed the engine bay was cleaned of heavy amounts of debris. During this time the hydraulic tubes for the loader lift arms were found to be damaged from debris entering through the bottom of machine. These were replaced before new engine was installed. After new engine was installed the equipment had a no start condition due to a faulty starter. Replaced starter and the equipment had no further issues starting. While testing the operation an overheating problem was found. Found that the fan blades were out of adjustment. Now equipment operates normally and no codes. Hydraulic oil, filter, and coolant replaced. Couplers for attachments were frozen. Freed up and cleaned pins to ensure they operate normally.

ITEM / Lot ID	DESCRIPTION	QTY	B/0	PRICE (USD) CORE	TOTAL
5802285935	ENGINE	1	0		
73341738	ANTIFREEZE	2	0		
84217229	FILTER AIR	1	0		
87682999	FILTER AIR	1	0		



CUSTOMER NO PAGE NO 2

CUSTOMER PO

SERVICE INVOICE ( PROFORMA )

			PRICE (USD) CORE	TOTAL
FILTER ELEMENT	1	0		
FILTER FUEL	1	0		
TUBE RIGID	1	0		
TUBE RIGID	1	0		
ADAPTER	1	0		
OIL ENGINE	1	0		
FILTER HYDRAULIC OI	1	0		
MOTOR STARTER	1	0		
SHOP SUPPLY	1.00			
EPA CHARGE	1.00			
FREIGHT CHARGES	1.00			
FREIGHT CHARGES	1.00			
	FILTER FUEL TUBE RIGID TUBE RIGID ADAPTER OIL ENGINE FILTER HYDRAULIC OI MOTOR STARTER SHOP SUPPLY EPA CHARGE FREIGHT CHARGES	FILTER FUEL   1	FILTER FUEL 1 0 TUBE RIGID 1 0 TUBE RIGID 1 0 ADAPTER 1 0 OIL ENGINE 1 0 FILTER HYDRAULIC OI 1 0 MOTOR STARTER 1 0 SHOP SUPPLY 1.00 EPA CHARGE 1.00 FREIGHT CHARGES 1.00	FILTER FUEL 1 0  TUBE RIGID 1 0  TUBE RIGID 1 0  ADAPTER 1 0  OIL ENGINE 1 0  FILTER HYDRAULIC OI 1 0  MOTOR STARTER 1 0  SHOP SUPPLY 1.00  EPA CHARGE 1.00  FREIGHT CHARGES 1.00

20,217.15 TOTAL

INVOICE TOTAL (USD)	20,217.15
SALES TAX	
MISC.	
LABOR	
PARTS	

Note: