

Corporate Office:  
1001 S. 7th Street Trafficway, Kansas City, KS 66105

Ship to:

1

Invoice to:

Attention: Primary Contact

## SERVICE INVOICE

STK#/FLEET#	HRS	PIN/EIN	WARRANTY DATE	HRS
80614C	HM400-1 Articulate	X 1130		
T8	HM400-1	SA6D140E-3/112576		

SEGMENT# 1 C 020 NA 08/05/20 08/05/20

REPAIR NEW ENGINE & TRANSMISSION

COMPLAINT:

\*FFO ORDER\*

CAUSE:

\*FFO ORDER\*

CORRECTION:

12/16/20 052

BROUGHT MACHINE IN SHOP, BEGAIN REMOVAL OF THE  
CAB, PHOTOGRAPHED WIRE

HARRNESS CONNECTIONS, MARKED AND REMOVED. MARKED HYDRULIC  
LINES, REMOVED CAB LIFT CYLINDER AND REMOVED CAB

12/17/20 007

TOOK OFF AXLE DRIVE SHAFTS. TOOK OFF BACK DRIVE SHAFT.  
HELPED TAKE OUT ENGINE MOUNTS AND CLEANED UP OIL SPILL.

12/17/20 DRD-

DISCONNECTED RADIATOR HOSES FROM ENGINE, HAD  
TO CUT LOWER RADIATOR HOSE, REMOVED ENGINE FAN AND ALL  
ELETRICAL FROM ENGINE. PULLED AC COMPRESSOR OFF OF ENGINE,  
UNBOLTED MOTOR MOUNTS. REMOVED TOP RIGHT OIL

PUMP FROM TRASMISSION TO AID IN EASIER REMOVAL OF ENGINE  
PULLED MOTOR OUT OF MACHINE. STARTED

DISCONNECTING HYDRAULIC HOSES FROM TRANSMISSION.

12/17/20 052

ORGINIZEDING HARDWARE FROM ENGINE SECTION OF MACHINE.

DRAINED BRAKE OIL, TRANSMISSION OIL, &  
HYDRAULIC OIL.

12/18/20 052

BEGAIN PREPERATION FOR REMOVING THE TRANSMISSION

CONTINUED ON PAGE 02

TERMS: Net thirty days from invoice date. A charge of 1.5% per month (18% per annum) will be added to all past due accounts. Any accounts past due will be subject to a cash basis only.

The following warranty limitations and disclaimer provisions are not applicable if buyer is an individual. A buyer who is an individual may have additional rights under the law RoadBuilders and it's subsidiaries charges a 2.94% surcharge on all credit card transactions

The only warranty make by seller is that for a period of thirty days (commencing on the date the repaired goods or machinery is delivered to the buyer whether or not it is used during such period). The seller will repair or replace, at no cost to the buyer, any defective parts and workmanship in addition. Seller hereby extends to the buyer any manufacturer's warranty which extends longer than such thirty days. Any labor for work performed after such thirty day period replacing parts under a manufacturer's warranty not paid for by manufacturer will be charged to the buyer at seller's customary rates.

There are no implied warranties or merchantability. Fitness for a particular purpose or use otherwise make in connection with the services and parts sold hereunder, and seller in no event shall be liable for any consequential, incidental or other special damages such as downtime, loss of profits or property damage.



Ship t

Invoice t

# SERVICE INVOICE

STK#/FLEET#

80614C

T8

HM400-1 Articulate  
HM400-1

HRS PIN/EIN  
X 1130

WARRANTY DATE

HRS

SA6D140E-3/112576

12/22/20 DRD-

STARTED HOOKING UP ALL HYDRAULIC  
AND TRANS LINES. PLUGGED IN THE ELETRICAL WIRES.  
PUT 20 GALS TO10 OIL IN TRANS.

12/23/20 052

INSTALLED FRONT LEFT DIFFERENTIAL OUTPUT SEAL  
AND INSTALLED YOKE, INSTALLED LEFT FRONT DRIVESHAFT ALSO,  
FILLED FRONT DIFFERENTIAL. REPAIRED PLASTIC LINE. CLEANED  
UNDER & AROUND MACHINE. INSTALLED CAB ONTO MACHINE,  
CONNECTED HYDRULIC HOSES AND ELECTRICAL CONNECTIONS TO  
UNDERSIDE OF CAB. ALSO INSTALLED A/C AND HEATER LINES.

12/28/20 052

ADDED 6 GAL TO10 TO TRANSMISSION, 4 GAL ADDED  
TO FRONT CENTER AXLE AX080

12/31/20 MJB

DRAINED ENGINE OIL AND FILTERS. SET OLD ENGINE ON STAND.  
INSTALLED ENGINE INTO CHASSIS AND STARTED PLUMBING  
EVERYTHING UP.

\*  
\*\* THIS BRINGS US TO THE END OF THE YEAR ON  
THIS INVOICE . IT TOTALS 79.5 HRS OF LABOR WHICH IS WHERE I  
THINK IT SHOULD BE AND THE ADDITIONAL LABOR TO INSTALL WILL  
BE ON A ROADBUILDERS INTERNAL TICKET. IF THERE ARE ANY  
ADDITIONAL PARTS WE WILL DISCUSS

## ADDITIONAL DESCRIPTION:

\*FFO ORDER\*

FRTIN

GAT G32400-0606

GAT 85578

HBR22450INCH

INBOUND FRT

air fitting

hose

hose assy

6

1 N

3 N

1 N

28.67

6.49

13.74

149.86

172.00

6.49

41.22

149.86

CONTINUED ON PAGE 04

TERMS: Net thirty days from invoice date. A charge of 1.5% per month (18% per annum) will be added to all past due accounts. Any accounts past due will be subject to a cash basis only.

The following warranty limitations and disclaimer provisions are not applicable if buyer is an individual. A buyer who is an individual may have additional rights under the law. RoadBuilders and its subsidiaries charges a 2.94% surcharge on all credit card transactions

The only warranty make by seller is that for a period of thirty days (commencing on the date the repaired goods or machinery is delivered to the buyer whether or not it is used during such period). The seller will repair or replace, at no cost to the buyer, any defective parts and workmanship in addition. Seller hereby extends to the buyer any manufacturer's warranty which extends longer than such thirty days. Any labor for work performed after such thirty day period replacing parts under a manufacturer's warranty not paid for by manufacturer will be charged to the buyer at seller's customary rates.

There are no implied warranties or merchantability. Fitness for a particular purpose or use otherwise make in connection with the services and parts sold hereunder, and seller in no event shall be liable for any consequential, incidental or other special damages such as downtime, loss of profits or property damage.

Ship

Invoice

## SERVICE INVOICE

STK#/FLEET#

80614C

T8

HM400-1 Articulate  
HM400-1

HRS PIN/EIN

X 1130

WARRANTY DATE

HRS

SA6D140E-3/112576

56D-15-13380

566-02-81160

6212-61-6821

6221-81-6810

BUSHING

SEAL RING

GASKET

GASKET

1 N

2

1

1

196.61

183.36

5.82

3.13

183987.95

9780.75

193768.70

10355001

SEGMENT TOTAL==&gt;

860014

\*\*\*\*\* WORK ORDER \*\*\*\*\*

Total Charge

193768.70

TERMS: Net thirty days from invoice date. A charge of 1.5% per month (18% per annum) will be added to all past due accounts. Any accounts past due will be subject to a cash basis only.

The following warranty limitations and disclaimer provisions are not applicable if buyer is an individual. A buyer who is an individual may have additional rights under the law. Road Builders and its subsidiaries charges a 2.94% surcharge on all credit card transactions.

The only warranty made by seller is that for a period of thirty days (commencing on the date the repaired goods or machinery is delivered to the buyer whether or not it is used during such period). The seller will repair or replace, at no cost to the buyer, any defective parts and workmanship in addition. Seller hereby extends to the buyer any manufacturer's warranty which extends longer than such thirty days. Any labor for work performed after such thirty day period replacing parts under a manufacturer's warranty not paid for by manufacturer will be charged to the buyer at seller's customary rates.

There are no implied warranties or merchantability. Fitness for a particular purpose or use otherwise make in connection with the services and parts sold hereunder, and seller in no event shall be liable for any consequential, incidental or other special damages such as downtime, loss of profits or property damage.



Ship to

Invoice to

Attention: Primary Contact

# SERVICE INVOICE

STK#/FLEET#

80614C

T8

HM400-1 Articulate  
HM400-1

HRS PIN/EIN  
X 1130

WARRANTY DATE HRS

SA6D140E-3/112576

FROM MACHINE, REMOVED ALL INLET AND OUTLET LINES AND HOSES  
FROM REMAINING OIL PUMPS. REMOVED NUMEROUS BRAKE HOSES.  
TIED BACK LOOSE HOSES AND REMOVED BRACKETS TO GET MORE ROOM  
FOR REMOVAL OF TRANSMISSION.

RIGGED TRANSMISSION FOR LIFTING. REMOVED  
TRANSMISSION FROM MACHINE PLACED ON THE GROUND PREPARED  
TRANSMISSION FOR WASHING. ORDERED PARTS TO PREPAIR NEW  
TRANSMISSION FOR INSTALLATION.

12/21/20 052

MOVED TRANSMISSION INTO WASH BAY. CLEANED BAY  
MOVED TRANSMISSION INTO SHOP. REMOVED FRONT DIFFERENTIAL.  
REMOVED HYDRULIC PUMPS REMOVED EXTERNAL SUCTION PIPING NOT  
PROVIDED ON NEW TRANSMISSION. REPLACED O-RINGS AND INSTALLED  
ONTO NEW TRANSMISSION. INSTALLED FRONT DIFFERENTIAL TORQUED  
BOLTS TO FACTORY SPEC (400 FTLBS) MOVED NEW TRANSMISSION  
CLOSER TO CRANE RIGGED TRANSMISSION FOR LIFTING. LIFTED  
TRANSMISSION INTO MACHINE. LOWERED PAST FRAME AND HOSES  
PREPARED TO INSTALLED REAR TRANSMISSION MOUNT BUT HAD TO  
ORDER

NEW POLY RINGS FOR REAR MOUNT. REMOVED OLD  
COOLANT HOSES FROM RADIATOR PIPING CLEANED, INSTALLED LOWER  
HOSE TIGHTED RAD SIDE CLAMPS DID NOT TIGHTEN ENGINE SIDE  
CLAMPS.

12/22/20

INSTALLED NEW POLY RINGS ONTO REAR TRANSMISSION MOUNT, SET  
TRANSMISSION INTO PLACE INSTALLED AND TIGHTENED ALL  
TRANSMISSION MOUNTS. CONNECTED ALL HOSES ATTACHING TO THE  
TRANSMISSION INSTALLED BRAKE HOSES COVERING TRANSMISSION  
MOUNTS. INSTALLED CLAMPS ONTO HOSES TIED HOSES TO PREVENT  
THEM FROM WEAR. BEGAN CLEANING UP AREA.

CONTINUED ON PAGE 03

TERMS: Net thirty days from invoice date. A charge of 1.5% per month (18% per annum) will be added to all past due accounts. Any accounts past due will be subject to a cash basis only.

The following warranty limitations and disclaimer provisions are not applicable if buyer is an individual. A buyer who is an individual may have additional rights under the law. RoadBuilders and its subsidiaries charges a 2.94% surcharge on all credit card transactions

The only warranty made by seller is that for a period of thirty days (commencing on the date the repaired goods or machinery is delivered to the buyer whether or not it is used during such period). The seller will repair or replace, at no cost to the buyer, any defective parts and workmanship in addition. Seller hereby extends to the buyer any manufacturer's warranty which extends longer than such thirty days. Any labor for work performed after such thirty day period replacing parts under a manufacturer's warranty not paid for by manufacturer will be charged to the buyer at seller's customary rates.

There are no implied warranties or merchantability. Fitness for a particular purpose or use otherwise made in connection with the services and parts sold hereunder, and seller in no event shall be liable for any consequential, incidental or other special damages such as downtime, loss of profits or property damage.



Ship to

Invoice to

# SERVICE INVOICE

STK#/FLEET#

80614C

T8

HM400-1 Articulate

HM400-1

HRS PIN/EIN

X 1130

WARRANTY DATE

HRS

SA6D140E-3/112576

R1AT2072INCH	hose assy	1 N	
R160636INCH	hose assy	1 N	194.63
R56B-13-10008	TRANS W TC	1 N	37.34
CR56B-13-10008	CORE		63867.44
R6218B00220T2	ENG CMPT	1 N	39718.91
CR6218B00220T2	CORE		47120.29
S1400159H2	AXO80	6	29000.00
S1400502H2	TO10W OIL	26	76.38
04120-21766	V-BELT	1	222.82
04121-22560	V-BELT SET=	1	24.39
07000-A5155	O-RING	1 O	85.45
07000-F2060	O-RING	6 O	23.41
07000-F2130	O-RING	3	72.66
07000-F3035	O-RING	2	49.32
07000-73038	O-RING	1	22.02
07000-73048	O-RING	1	5.28
07260-02667	HOSE	1 N	5.88
07260-24714	HOSE	1 M	54.07
07260-24722	HOSE	1 M	34.64
07299-00070	CLAMP	4 O	55.38
07332-52000	GASKET	7 N	47.48
4SH16F45INCH	hose assy	1 N	501.76
425-01-11350	CUSHION	4 M	160.07
425-01-11370	CUSHION	4 M	475.56
56B-02-11591	GASKET P60	1	466.88
56B-02-21810	BAND	1	26.35
56B-03-11612	HOSE	1 N	62.40
56B-03-11621	HOSE	1 M	184.21
56B-16-11190	RING	2 N	374.32
56B-27-11910	SEAL	2 O	160.22
			99.90

CONTINUED ON PAGE 05

TERMS: Net thirty days from invoice date. A charge of 1.5% per month (18% per annum) will be added to all past due accounts. Any accounts past due will be subject to a cash basis only.

The following warranty limitations and disclaimer provisions are not applicable if buyer is an individual. A buyer who is an individual may have additional rights under the law. Road Builders and its subsidiaries charges a 2.94% surcharge on all credit card transactions.

The only warranty make by seller is that for a period of thirty days (commencing on the date the repaired goods or machinery is delivered to the buyer whether or not it is used during such period). The seller will repair or replace, at no cost to the buyer, any defective parts and workmanship in addition. Seller hereby extends to the buyer any manufacturer's warranty which extends longer than such thirty days. Any labor for work performed after such thirty day period replacing parts under a manufacturer's warranty not paid for by manufacturer will be charged to the buyer at seller's customary rates.

There are no implied warranties or merchantability. Fitness for a particular purpose or use otherwise make in connection with the services and parts sold hereunder, and seller in no event shall be liable for any consequential, incidental or other special damages such as downtime, loss of profits or property damage.