

CUSTOMER #: K09182
UNIT# M83015

759347

INVOICE

S&S TRUCKING INC
160 N WASHINGTON RD
MENTOR, KS 67416-8979

DUPLICATE 2
PAGE 1

SERVICE ADVISOR:

SERVICE ADVISOR:

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN / OUT	TAG	
WHITE	04	FREIGHTLINER COLUMBI	1FUJA6CK54LM83015		987000/987010	T015	
DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
24OCT03 DD			17:00 07FEB14	SHELBY	98.00	CASH	25FEB14
R.O. OPENED		READY	OPTIONS: ENG:06R0747601				

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
------	--------	------	------	-------	------	-----	-------

A PERFORM MENU PRICE STEP UP2 (EGR) INFRAME OVERHAUL, CUSTOMER HAS
OVERHAUL CHIP TO BE USED TOWARD PRICE.

100 ENGINE

1153 CP

OH \$500.00 POKER CHIP SPECIAL

1 DDE/R23537081 O/H KIT 14L (HW)

CORE CHARGE C

1 DDE/23535280 LOWER END BRG

1 DDE/R23535698 RKR ARM KIT

CORE CHARGE C

1 DDE/R23531254 HEAD ASSY P (HW)

CORE CHARGE C

1 DDE/23512901 VALVE ASSY

1 DDE/23528691 M--ELBOW ASSY

1 DDE/23539104 GASKET

1 DDE/23539103 GASKET

1 DN/P558010 F/W SEPERATOR FLTR

1 DN/23530645 ELEMENT-FUEL FILTER

1 DN/P554685 COOLANT FILTER

10 SLO/500004741 CJ4 BULK ROTELLA

-1 DDE/R23531254 CORE RETURN

-1 DDE/R23535698 CORE RETURN

-1 DDE/R23537081 CORE RETURN

1 DDE/R23538835 COOLER ASM

CORE CHARGE C

-1 DDE/R23538835 CORE RETURN

12 PAF/AF10100BULK BULK PURPLE 50/50

PARTS: 9930.94 LABOR: 3920.00 OTHER: -500.00 TOTAL LINE A: 13350.94

987000 DRAINED COOLANT AND PULLED HEAD THEN DRAINED OIL AND PULLED
LINERS AND PISTONS THEN PISTON COOLERS LOOKED OVER PARTS FOUND THE
NUMBER 6 PISTON SCORED AND THE REST LOOK LIKE THEY HAD DIRT RUN THREW
THEM THEN HAD TO REMOVE THE OIL COOLER BECAUSE WE COULD NOT GET THE OIL
FILTERS OFF THEN INSTALLED A NEW EGR COOLER AND VALVE. REMOVED THE OIL
REGULATOR AND RELIEF VALVES INSTALLED ALL THE NEW ADJUSTERS ON THE

DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
EPA FEE	
SUBLET AMOUNT	
SHOP FEES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

CUSTOMER #: K09182

UNIT# M83015

759347

INVOICE

S&S TRUCKING INC
160 N WASHINGTON RD
MENTOR, KS 67416-8979

DUPLICATE 2

PAGE 2

SERVICE ADVISOR.

COLOR		YEAR	MAKE/MODEL		VIN	LICENSE	MILEAGE IN / OUT		TAG
WHITE		04	FREIGHTLINER COLUMBI		1FUJA6CK54LM83015		987000/987010		T015
DEL. DATE		PROD. DATE	WARR. EXP.	PROMISED		PO NO.	RATE	PAYMENT	INV. DATE
24OCT03 DD				17:00 07FEB14		SHELBY	98.00	CASH	25FEB14
R.O. OPENED			READY		OPTIONS: ENG:06R0747601				
10:59 07FEB14			12:25 25FEB14						

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
------	--------	------	------	-------	------	-----	-------

REMAN ROCKERS AND ORDERED NEW SHAFTS OLD ONES ARE SCORED SENT INTAKE PIPE TO HAVE IT REPAIRED HOLE WORN ON SIDE, INSTALLED ROCKERS ONTO SHAFTS AND THEN ASSEMBLED THE PISTONS AND RODS AND INSTALLED THEM INTO THE BLOCK THEN PUT ALL THE NEW BEARINGS IN THE MAINS AND ROCKERS SWITCHED ALL THE FITTINGS OVER TO THE NEW HEAD FROM THE OLD ONE AND INSTALLED NEW HEAD GASKET AND THEN THE HEAD WITH ALL NEW BOLTS AND TIGHTEN TO SPEC CLEANED UP THE CAM AND FOUND A TOOTH MISSING FROM THE GEAR BUT THE IDLER GEAR WAS OK SO ORDERED A NEW CAM ASSY, REUSE INJECTORS AND INSTALL NEW O/RINGS PUT ALL NEW INJECTOR O-RINGS ON BUFFED OFF WHERE IT HAD WEAR IN THE TOPS OF THEM FROM THE ADJUSTERS ADVISED OWNER SHOULD REPLACE BUT HE WANTS TO RUN THEM SO PUT THEM IN THE HEAD WITH NEW BOLTS AND QUICK FIX O-RINGS AND SEALS THEN INSTALLED OIL FILTERS AND THE FUEL AND COOLANT THEN PUT 10 GALLON OF OIL IN IT AS WELL THEN HOOKED UP TURBO AND INSTALLED EXHAUST MANIFOLD AND INTAKE AND PLUGGED IN SENSORS AND HOOKED UP FUEL LINES AND RAN INJECTOR HARNESS INSTALLED THE OIL PAN WITH NEW GASKET AS WELL AND CLEANED THE VALVE COVER AND INSTALLED NEW GASKET INSTALLED THERMOSTATS AND SEALS AND WENT TO PUT UPPER RAD HOSE ON AND THE PIPE IS WRONG SO ORDERED NEW ONE TIMED ENGINE WAITING ON NEW CAM INSTALLED NEW CAM THEN ROCKER ASSY AND RAN OVERHEAD INSTALLED JAKES AND THEN SET THEM THEN INSTALLED VALVE COVER THEN PUT RADIATOR HOSE ON AND THERMOSTAT BY-PASS THEN INSTALLED ALL THE CAC HOSES AND DELTA P THEN RAN WIRES AND LINES FOR FAN AND BOOST THEN INSTALLED THE AIR FILTER AND PIPING HOOKED UP COMPRESSOR HOSE AND FILLED WITH COOLANT, STEAMED OFF ENGINE AND LET IT RUN ON FAST IDLE AND CHECKED FOR LEAKS NONE FOUND HOOKED UP LAPTOP AND CLEARED CODES CHECKED HP RATING AND IT IS SET TO 500 AND ROAD SPEED IS OFF CHECKED INJECTOR CAL CODES AND SOME WERE OFF SO PUT THE RIGHT ONES IN HAD DAVE TEST DRIVE IT, RECHECK FOR LEAKS AFTER ROAD TEST ALL FLUID LEVELS GOOD.

B REPAIR FOR COUNTERBORE IS LOW, PERFORM MACHINE WORK.

CI COURTESY ENTRANCE INSPECTION

1779 CP

1153 CP

784.00 784.00

DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
EPA FEE	
SUBLET AMOUNT	
SHOP FEES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

CUSTOMER #: K09182

759347

UNIT# M83015

INVOICE

S&S TRUCKING INC
160 N WASHINGTON RD
MENTOR, KS 67416-8979

DUPLICATE 2
PAGE 3

SERVICE ADVISOR

SERVICE ADVISORY

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN / OUT	TAG	
WHITE	04	FREIGHTLINER COLUMBI	1FUJA6CK54LM83015		987000/987010	T015	
DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
24OCT03 DD			17:00 07FEB14	SHELBY	98.00	CASH	25FEB14
R.O. OPENED		READY	OPTIONS: ENG:06R0747601				
10:59 07FEB14		12:25 25FEB14					

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
1	DDE/08929289	M--RING			11.82	7.69	7.69
1	DDE/23532850	M--RING SEAL			11.40	7.42	7.42
1	DDE/23508392	M--SEAL RING			7.56	5.36	5.36
1	BOLT BOLT				2.55	1.78	1.78
1	WASHER WASHER				1.75	1.18	1.18
1	CPS/23539134	SHIM .010			60.42	26.57	26.57
4	DDE/23539134	SHIM .010			48.33	26.57	106.28
2	OTC/BC BRAKE CLEANER				3.20	2.50	5.00
6	3M/7480 ROLOC 2" COARSE				2.70	2.02	12.12
-1	FRT FREIGHT				100.00	100.00	-100.00
1	FRT FREIGHT				250.00	250.00	250.00
2	DDE/23524767	SHAFT ASM			465.03	238.22	476.44
1	03-17150-001	ELBOW-90DEG.5ID.RBR			35.60	30.70	30.70
1	BRZ/HTM700	HI TORQUE CLAMP			5.54	3.93	3.93
1	BRZ/HTM600	HI TORQUE CLAMP			5.29	3.75	3.75
1	DDE/23527385	SEAL RINGP			0.92	0.72	0.72
2	DDE/05107607	HOSE			30.12	15.42	30.84
1	DDE/23539135	SHIM .030			47.70	24.43	24.43
4	BRZ/CT-350-L-SS	CLAMP-CT.HOSE.2 3/4-3					
5/8.5/8	BAND.SS				11.53	7.50	30.00
1	DDE/23533534	GASKET			24.63	12.61	12.61
3	DDE/23533707	STUD			15.60	7.99	23.97
3	DDE/23534432	NUT			1.24	0.97	2.91
1	BRZ/9210H	CLAMP-HOSE.9/16-1 1/16IN. 1/2 IN					
	BAND				2.67	1.86	1.86
1	DDE/23512901	VALVE ASSY			74.55	38.18	38.18
1	DDE/23505891	M--SEAL RING			5.88	4.17	4.17
1	DDE/23505892	M--SEAL RING			4.76	3.38	3.38
12	DDE/05234699	M--RING			7.81	5.54	66.48
6	DDE/05234702	M--RING			11.74	7.64	45.84
6	DDE/08929393	M--BOLT			4.50	3.14	18.84
6	DDE/23511870	SEAL			23.34	11.95	71.70
6	DDE/05104701	SEAL RING			6.72	4.77	28.62
2	DN/P552100	FILTER LUBE			18.75	9.75	19.50

DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
EPA FEE	
SUBLET AMOUNT	
SHOP FEES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

CUSTOMER #: K09182

759347

UNIT# M83015

INVOICE

S&S TRUCKING INC
160 N WASHINGTON RD
MENTOR, KS 67416-8979

DUPLICATE 2
PAGE 4

SERVICE ADVISOR

SERVICE ADVISOR

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN / OUT	TAG	
WHITE	04	FREIGHTLINER COLUMBI	1FUJA6CK54LM83015		987000/987010	T015	
DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
24OCT03 DD			17:00 07FEB14	SHELBY	98.00	CASH	25FEB14
R.O. OPENED		READY	OPTIONS: ENG:06R0747601				
10:59 07FEB14		12:25 25FEB14					

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
1	3164067	SEALANT			17.42	15.52	15.52
1	GT/4175-2-1/2	RAD HSE 4175 - 0026			13.35	10.58	10.58
1	FRT FREIGHT				13.00	13.00	13.00
2	PH/891HT-16-300	HOSE			9.71	8.22	16.44
1	DDE/08929285	M--GASKET			2.10	1.57	1.57
1	DDE/23531505	M--ADAPTOR (P)			33.39	17.11	17.11
1	BOLT BOLT				2.55	1.78	1.78
2	NUT NUT				1.40	0.92	1.84
1	05-23103-000	TUBE-RAD.UPR.LC.S60.13			137.00	118.76	118.76
2	BRZ/CT-250-L-SS	CLAMP-CT.HOSE.1 3/4-2					
5/8.5/8	BAND.SS				11.26	7.33	14.66
2	DDE/08929875	HOSE			26.40	13.52	27.04
1	BRZ/B9224-0411	FRU CLAMP-HD SPRING T					
BOLT.HOSE.4.11-4.42					10.34	6.73	6.73
1	DDE/R23531256	CAM GR COVER			2315.07	1188.25	1188.25
CORE CHARGE C						184.00	184.00
-1	DDE/R23531256	CORE RETURN			184.00	184.00	-184.00
9	PHM/8-43147	TIE STRAP-14.5IN.BLACK.NYLON.50					
.100/BAG					0.15	0.11	0.99
1	CLAMP CLAMP				4.47	3.11	3.11
-1	DDE/R23533705	CORE RETURN			115.00	115.00	-115.00
1	DDE/R23533705	VLV & ACTUA			1623.30	831.55	831.55
CORE CHARGE C						115.00	115.00
1	DDE/23513509	SEALANT GSKT			38.70	19.82	19.82
SUBL RETHREAD HOLE PO 1162957							
PO#25808							

PARTS: 3551.02 LABOR: 784.00 OTHER: 30.05 TOTAL LINE B: 4365.07

987000 INSPECT BLOCK & FOUND: COUNTER/BORE IS LOW SET UP TOOLING AND MACHINE TOP OF BLOCK, CLEANED UP THE WHERE THE LINERS FIT IN THE BLOCK AND ALL ARE RUSTED SO HAVE TO CUT BLOCK CUT ALL THE HOLES TO .010 EXCEPT FOR NUMBER 5 HAD TO GO .030 TO GET PAST THE PITTING, REMOVE OIL COOLER TO REMOVE OIL FILTER, CLEAN & RESEAL OIL COOLER, EXTRA HOSES & CLAMPS NOT INCLUDED IN OVERHAUL.

DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
EPA FEE	
SUBLET AMOUNT	
SHOP FEES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

SIGNATURE COPY

CUSTOMER #: K09182

UNIT# M83015

759347

INVOICE

S&S TRUCKING INC
160 N WASHINGTON RD
MENTOR, KS 67416-8979

DUPLICATE 2
PAGE 5

SERVICE ADVISOR

COLOR		YEAR	MAKE/MODEL		VIN	LICENSE	MILEAGE IN / OUT		TAG
WHITE		04	FREIGHTLINER COLUMBI		1FUJA6CK54LM83015		987000/987010		T015
DEL. DATE		PROD. DATE	WARR. EXP.	PROMISED		PO NO.	RATE	PAYMENT	INV. DATE
24OCT03 DD				17:00 07FEB14		SHELBY	98.00	CASH	25FEB14
R.O. OPENED		READY		OPTIONS: ENG:06R0747601					
10:59 07FEB14		12:25 25FEB14							
LINE OPCODE TECH TYPE HOURS				LIST		NET		TOTAL	

Express Assessment gets you back on the road fast. We diagnose repairs within two hours of arrival. All repairs are inspected by our certified foremen. If you are not completely satisfied with our service please call or see

DESCRIPTION	TOTALS
LABOR AMOUNT	4704.00
PARTS AMOUNT	13481.96
EPA FEE	0.00
SUBLET AMOUNT	30.05
SHOP FEES	-500.00
TOTAL CHARGES	17716.01
LESS INSURANCE	0.00
SALES TAX	340.84
PLEASE PAY THIS AMOUNT	18056.85