

CUSTOMER #: [REDACTED]
UNIT# [REDACTED]

ACCOUNTING

4747 NE 14th Street
Des Moines, Iowa 50313
800-383-6225 515-266-2666
Fax 515-266-6830
www.housby.com1105 E. Anthony Street
Carroll, Iowa 51401
712-792-8593
Fax 712-792-8594
www.housby.comCASEY'S SERVICES CO
1 SE CONVENIENCE BLVD
ANKENY, IA 50021-9672

PAGE 1

HOME: [REDACTED] 94

BUS: [REDACTED] CELL: [REDACTED] SERVICE ADVISOR: 597 JORDAN LOEBIG

COLOR		YEAR	MAKE/MODEL		VIN	LICENSE	MILEAGE IN / OUT		TAG
		13	MACK CXU613				84458/84458		
DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED		PO NO.	RATE	PAYMENT	INV. DATE	
10DEC12 DD			02:00 15JAN14				CHG	06FEB14	
R.O. OPENED		READY		OPTIONS:		SOLD-STK:		DLR:D880	
15JAN14		06FEB14							

LINE	OPCODE	TECH	TYPE	A/HRS	S/HRS	COST	SALE	COMP	LIST	NET	TOTAL
A TRUCK ACTS LIKE TRANSMISSION IS POPPING IN AND OUT OF GEAR. CUSTOMER STATES SMELLS LIKE ITS BURNING UP											
CAUSE: CLUTCH											
312DP4345			CLUTCH ASSEMBLY - REPLACE								
			WMAC	6.49	0.78	18497	8528			85.28	85.28
			WMAC	18.78	2.26	53523	24678			246.78	246.78
			WMAC	1.25	0.15	3563	1642			16.42	16.42
			WMAC	2.85	0.34	6840	3745			37.45	37.45
			WMAC	0.62	0.07	1488	814			8.14	8.14
			WMAC	1.05	0.13	2310	1379			13.79	13.79
			WMAC	1.31	0.17	2293	1724			17.24	17.24
				32.35	3.90	88514	42510	**		425.10	425.10
313KC4345			CLUTCH CYLINDER - REPLACE								
			WMAC	0.00	4.10	0	44690			446.90	446.90
212JJ3745			SEAL, CRANKSHAFT REAR OIL (TRANS. REMOVED) - REPLACE								
			WMAC	0.00	0.60	0	6540			65.40	65.40
320TC4345			TRANSMISSION ASSEMBLY - REPLACE								
			WMAC	0.00	5.10	0	55590			555.90	555.90
200EA00GT			ENGINE ASSEMBLY (SERVICE CHECKS AND REPAIR) - DIAGNOSE - TROUBLESHOOTING								
							21800			218.00	218.00
101AA0A00			VEHICLE (OPERATIVE) - TAKE CHARGE								
			601 WMAC	0.00	0.30	0	3270			32.70	32.70
101TA0002			VEHICLE OPERATION - ROAD TEST (SHORT) - DRIVE VEHICLE								
			192 WMAC	0.00	0.50	0	5450			54.50	54.50
1	21459173		CLUTCH			54552	70918	0	1091.04	709.18	709.18
1	21844678		DISC			44816	58261	0	896.32	582.61	582.61
			CORE CHARGE W			15000	15000			150.00	150.00
2	990818		STUD			258	336	0	2.58	1.68	3.36
2	971098		NUT			82	106	0	0.81	0.53	1.06
12	984758		FLANGE SCREW			1656	2148	0	2.76	1.79	21.48
1	21580977		CYLINDER			76100	98930	0	1522.00	989.30	989.30

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TERMS: NET 10th A Late Charge of up to 1 1/2% PER MONTH may be added to all Past Due Balances.

CUSTOMER
SIGNATURE X

DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

CUSTOMER #: [REDACTED]
UNIT# [REDACTED]

CASEY'S SERVICES CO
1 SE CONVENIENCE BLVD
ANKENY, IA 50021-9672

HOME: [REDACTED]
BUS: [REDACTED]

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SERVICE ADVISOR: 597 JORDAN LOEBIG

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN / OUT	TAG	
	13	MACK CXU613	[REDACTED]		84458/84458	[REDACTED]	
DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
10DEC12 DD			02:00 15JAN14	[REDACTED]		CHG	06FEB14
R.O. OPENED		READY		OPTIONS: SOLD-STK: [REDACTED]		DLR: D880	
15JAN14		06FEB14					

LINE	OPCODE	TECH	TYPE	A/HRS	S/HRS	COST	SALE	COMP	LIST	NET	TOTAL
			CORE CHARGE W			40000	40000			400.00	400.00
1	20483426		SEALING RING			1610	2093	0	32.20	20.93	20.93
14	21344746		SCREW			2408	3136	0	3.44	2.24	31.36
1	20441481		CRANKSHAFT								
			SEAL			4412	5736	0	88.24	57.36	57.36
1	5166*26630*										
			PRO-STRENGTH BRAKE CLEAN			299	389	0	5.98	3.89	3.89
1	20497205		GASKET			534	694	0	10.68	6.94	6.94
1	20785252		KIT			16277	21160	0	325.54	211.60	211.60
1	21244695		GASKET			1060	1378	0	21.20	13.78	13.78
1	20515114		ELBOW NIPPLE			1023	1330	0	20.46	13.30	13.30
2	21866819		O-RING			316	410	0	3.16	2.05	4.10
1	20992763		HOSE			2929	3808	0	58.58	38.08	38.08
12	25164660		CLAMP			528	684	0	0.88	0.57	6.84
6	85111057		TRANS OIL SYN.			15330	19932	0	51.10	33.22	199.32
1	25037462		FITTING			223	290	0	4.46	2.90	2.90
1	25091682		FITTING			179	233	0	3.58	2.33	2.33
1	25087188		FITTING			551	716	0	11.02	7.16	7.16
5	25164660		CLAMP			220	285	0	0.88	0.57	2.85
2	85133971		KIT			2336	3036	0	21.71	15.18	30.36
FC: PART#: 21459173 COUNT:						282699	351009	TPARTS			
CLAIM TY--:											
AUTH CODE:											

[REDACTED] TLABOR
[REDACTED] 351 HOOKED UP LAP TOP PRINTED CODES HAD CODES FOR CLUTCH
SLIPPAGE REMOVED TRANS FILL PLUG SMELLS LIKE OIL IN CASE FOUND OIL
DRIPPING OUT OF BELL HOUSING REMOVED PLUG FROM TURNING TOOL HOLE BAD
BURNED SMELL REMOVED TRANS FOUND LOOKS LIKE CLUTCH CLY. HAD BEEN HOT
AND CLUTCH MATERIAL ON FLY WHEEL HOUSING. 364 E-SERVICE WANTED ENDPLAY
MEASUREMENT FORSO MEASURED INPUT SHAFT ENDPLAY AND REPLIED BACK TO
E-SERVICE. HAD NO ENDPLAY. 362 PULLED CLUTCH AND FLYWHEEL FOUND REAR
MAIN CRANK SEAL WAS NOT LEAKING CLEANED HOUSING UP 192 PLACED
TRANSMISSION UP ON A CART, PERFORMED REMOVE CONTROL HOUSING BY AIR
SHIFT. PLACED DOWEL PINS IN AND LIFTED CONTROL HOUSING OUT. ROTATED

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DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

CUSTOMER #: [REDACTED]
UNIT# [REDACTED]

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HOME: [REDACTED] 94
BUS: [REDACTED] CELL: [REDACTED]

SERVICE ADVISOR: 597 JORDAN LOEBIG

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN / OUT	TAG	
	13	MACK CXU613	[REDACTED]		84458/84458	[REDACTED]	
DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
10DEC12 DD			02:00 15JAN14	[REDACTED]		CHG	06FEB14
R.O. OPENED		READY	OPTIONS: SOLD-STK: [REDACTED]		DLR: D880		
15JAN14		06FEB14					

LINE	OPCODE	TECH	TYPE	A/HRS	S/HRS	COST	SALE	COMP	LIST	NET	TOTAL
MAIN SHAFT DIDN'T SEE ANYTHING WRONG WITH INSIDE, CHECKED SLIDING CLUTCHES ON ALL GEARS THEY ALL LOOK GOOD, OIL SMELLS OK. LIFTED TRANS UP TO A 45* ANGEL SO I WOULDN'T LOSE ANY OIL. PULLED AIR CLUTCH CYLINDER OFF, DIDN'T SEE INPUT SHAFT SEAL LEAKING. REMOVED COUNTER SHAFT BRAKE OR AXLE BRAKE OFF, THIS GASKET IS WHAT WAS LEAKING. DISC LOOK GREAT. MADE A PARTS LIST A GOT PARTS ORDERED. REMOVED REAR CRANK SEAL AND REPLACED WITH NEW WASN'T GOING TO TAKE CHANCE. CHECKED DEPTH OF SEAL FOR FLYWHEEL CLEARANCE, IT IS WITHIN SPEC. INSTALLED FLYWHEEL AND TORQUED BOLTS TO SPEC. THEN BOLTED NEW CLUTCH AND PRESSURE PLATE IN, TORQUED BOLTS TO SPEC. 192 INSTALLED NEW GASKET ON COUNTER SHAFT BRAKE THEN TORQUED BOLTS. INSTALLED NEW CLUTCH CYLINDER ASSEMBLY, THEN INSTALLED NEW HOSE IN THROUGH TRANS CASE THEN PUT CLUTCH CYLINDER CONTROL VALVE. THEN JACKED UP TRANS AND SET FLAT ON TABLE, ADDED FLUID TO IT WHILE TOP WAS OFF IT'S A LOT EASIER. THEN INSTALLED CONTROL HOUSING, THEN REPAIRED THREADS IN AIR SUPPLY LINE HOLE IN TCM. WAS ABLE TO FIX IT AND THEN BOLTED TCM ON TOP, TORQUED ALL BOLTS TO SPEC. STABBED TRANS IN TRUCK BOLTED ALL THE BELL HOUSING BOLTS UP AND PUT ALL THE LOWER BATTERY CABLE BRACKETS ON. THEN PUT TRANSMISSION COOLER LINES ON. WHAT'S LEFT TOP TWO CABLE BRACKETS, HARNESS, AIR LINE AND DRIVE LINE, THEN CALIBRATE CLUTCH AND TRANS. 601 FINISHED PUTTING REST OF BRACKETS, WIRING PLUGS AND TIED AND WIRING. PUT FLOOR BACK IN. AND PUT DRIVESHAFT BACK IN. 600 SET TRUCK DOWN ON LEVEL GROUND, AIRED UP TANKS WITH SHOP AIR, SET TRANSMISSION AIR TANK AT 140 PSI. THEN WENT INTO V-CADS PRO BUT BATTERIES WERE LOW. PUT CHARGER ON THEN SYSTEM WORKED. CLEARED CODES THEN WENT INTO TRANS TO RECALIBRATE NEW CLUTCH, THEN CONTROL HOUSING. SYSTEM SHOWS GREEN LIGHT AND ALL PARAMETERS WERE WITHIN SPEC. STARTED AND LET RUN FOR ABOUT 5 MIN, TOOK FOR TEST DRIVE SHIFTED GREAT, CLUTCH WORKS GREAT. PUT ALL WARRANTY PARTS AWAY.											

Thank you for your business.

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TOTAL CHARGES	
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SALES TAX	
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PAGE 4

HOME: [REDACTED]
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CELL: [REDACTED]

SERVICE ADVISOR: 597 JORDAN LOEBIG

COLOR	YEAR	MAKE/MODEL		VIN		LICENSE	MILEAGE IN / OUT		TAG
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R.O. OPENED		READY		OPTIONS: SOLD-STK:		DLR:D880			
15JAN14		06FEB14							

LINE	OPCODE	TECH	TYPE	A/HRS	S/HRS	COST	SALE	COMP	LIST	NET	TOTAL
DATE	START	FINISH	DURATION	TYPE	TECH	LINE (S)	CHG				
01-15-14	19:01	20:00	0.98	W	351	A	Y				
	20:30	23:00	2.50	W	351	A	Y				
	23:15	24:00	0.75	W	351	A	Y				
01-16-14	00:00	01:09	1.15	W	351	A					
	01:09	01:10	0.02	W	351	A					
	15:02	16:07	1.09	W	351	A					
01-22-14	13:07	13:44	0.62	W	364	A	Y				
01-24-14	09:16	10:19	1.05	W	512	A	Y				
	20:50	22:05	1.25	W	202	A	Y				
01-29-14	15:09	17:02	1.88	W	362	A	Y				
	17:17	18:15	0.97	W	362	A	Y				
01-31-14	06:58	09:06	2.13	W	192	A	Y				
	09:21	11:30	2.15	W	192	A					
	12:24	14:01	1.62	W	192	A					
	14:16	16:15	1.98	W	192	A	Y				
02-04-14	06:56	09:01	2.08	W	192	A	Y				
	09:22	11:36	2.23	W	192	A					
	12:23	14:01	1.64	W	192	A					
	14:18	16:24	2.10	W	192	A					
	16:15	16:49	0.57	W	601	A	Y				
	17:11	18:00	0.89	W	601	A					
02-05-14	06:52	09:05	2.22	W	192	A	Y				
	09:50	10:28	0.63	W	192	A	Y				

ACCOUNT	SALE	COST	CONTROL	ACCOUNT	SALE	COST	CONTROL
[REDACTED]	179850	88514		[REDACTED]	275688	212070	
	55000	55000			20321	15629	
[REDACTED]	530859	*****					

COST, SALE, & COMP TOTALS 371213 530859 0

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CUSTOMER SIGNATURE X

DESCRIPTION	TOTALS
LABOR AMOUNT	0.00
PARTS AMOUNT	0.00
GAS, OIL, LUBE	0.00
SUBLET AMOUNT	0.00
MISC. CHARGES	0.00
TOTAL CHARGES	0.00
LESS INSURANCE	0.00
SALES TAX	0.00
PLEASE PAY THIS AMOUNT	0.00

CUSTOMER #: [REDACTED]
UNIT# [REDACTED]

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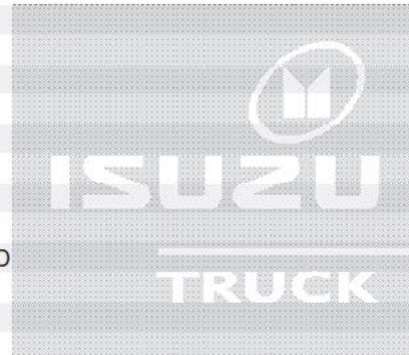
SERVICE ADVISOR: 597 JORDAN LOEBIG

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R.O. OPENED		READY		OPTIONS: SOLD-STK:		DLR:D880			
15JAN14		06FEB14							

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

A TRUCK ACTS LIKE TRANSMISSION IS POPPING IN AND OUT OF GEAR. CUSTOMER
STATES SMELLS LIKE ITS BURNING UP
CAUSE: CLUTCH

[REDACTED] CLUTCH ASSEMBLY - REPLACE							(N/C)
[REDACTED] WMAC							(N/C)
[REDACTED] WMAC							(N/C)
[REDACTED] WMAC							(N/C)
[REDACTED] WMAC							(N/C)
[REDACTED] WMAC							(N/C)
[REDACTED] WMAC							(N/C)
[REDACTED] CLUTCH CYLINDER - REPLACE							(N/C)
[REDACTED] 351 WMAC							(N/C)
[REDACTED] SEAL, CRANKSHAFT REAR OIL (TRANS. REMOVED) - REPLACE							(N/C)
[REDACTED] WMAC							(N/C)
[REDACTED] TRANSMISSION ASSEMBLY - REPLACE							(N/C)
[REDACTED] WMAC							(N/C)
[REDACTED] ENGINE ASSEMBLY (SERVICE CHECKS AND REPAIR) - DIAGNOSE - TROUBLESHOOTING							(N/C)
[REDACTED] WMAC							(N/C)
[REDACTED] [REDACTED] - [REDACTED] CHARGE							(N/C)
[REDACTED] WMAC							(N/C)
[REDACTED] VEHICLE OPERATION - ROAD TEST (SHORT) - DRIVE VEHICLE							(N/C)
[REDACTED] WMAC							(N/C)
1 21459173 CLUTCH							(N/C)
1 21844678 DISC							(N/C)
CORE CHARGE W							(N/C)
2 990818 STUD							(N/C)
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12 984758 FLANGE SCREW							(N/C)
1 21580977 CYLINDER							(N/C)
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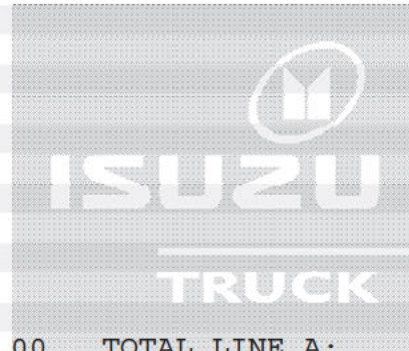
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14	21344746		SCREW				(N/C)
1	20441481		CRANKSHAFT SEAL				(N/C)
1	5166*26630*		PRO-STRENGTH BRAKE CLEAN				(N/C)
1	20497205		GASKET				(N/C)
1	20785252		KIT				(N/C)
1	21244695		GASKET				(N/C)
1	20515114		ELBOW NIPPLE				(N/C)
2	21866819		O-RING				(N/C)
1	20992763		HOSE				(N/C)
12	25164660		CLAMP				(N/C)
6	85111057		TRANS OIL SYN.				(N/C)
1	25037462		FITTING				(N/C)
1	25091682		FITTING				(N/C)
1	25087188		FITTING				(N/C)
5	25164660		CLAMP				(N/C)
2	85133971		KIT				(N/C)

FC: PART#: 21459173 COUNT:
CLAIM TYPE: 01
AUTH CODE:



PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE A: 0.00

84458 351 HOOKED UP LAP TOP PRINTED CODES HAD CODES FOR CLUTCH
SLIPPAGE REMOVED TRANS FILL PLUG SMELLS LIKE OIL IN CASE FOUND OIL
DRIPPING OUT OF BELL HOUSING REMOVED PLUG FROM TURNING TOOL HOLE BAD
BURNED SMELL REMOVED TRANS FOUND LOOKS LIKE CLUTCH CLY. HAD BEEN HOT
AND CLUTCH MATERIAL ON FLY WHEEL HOUSING. 364 E-SERVICE WANTED ENDPLAY
MEASUREMENT FORSO MEASURED INPUT SHAFT ENDPLAY AND REPLIED BACK TO
E-SERVICE. HAD NO ENDPLAY. 362 PULLED CLUTCH AND FLYWHEEL FOUND REAR
MAIN CRANK SEAL WAS NOT LEAKING CLEANED HOUSING UP 192 PLACED
TRANSMISSION UP ON A CART, PERFORMED REMOVE CONTROL HOUSING BY AIR
SHIFT. PLACED DOWEL PINS IN AND LIFTED CONTROL HOUSING OUT. ROTATED
MAIN SHAFT DIDN'T SEE ANYTHING WRONG WITH INSIDE, CHECKED SLIDING
CLUTCHES ON ALL GEARS THEY ALL LOOK GOOD, OIL SMELLS OK. LIFTED TRANS

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CUSTOMER
SIGNATURE X

DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

CUSTOMER #: [REDACTED]
UNIT# [REDACTED]

CASEY'S SERVICES CO
1 SE CONVENIENCE BLVD
ANKENY, IA 50021-9672

INVOICE

4747 NE 14th Street
Des Moines, Iowa 50313
800-383-6225 515-266-2666
Fax 515-266-6830
www.housby.com



1105 E. Anthony Street
Carroll, Iowa 51401
712-792-8593
Fax 712-792-8594
www.housby.com

PAGE 3

HOME: [REDACTED]
BUS: [REDACTED]

CELL: [REDACTED]

SERVICE ADVISOR: 597 JORDAN LOEBIG

COLOR		YEAR	MAKE/MODEL		VIN		LICENSE	MILEAGE IN / OUT		TAG
		13	MACK CXU613					84458/84458		
DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED		PO NO.		RATE	PAYMENT	INV. DATE	
10DEC12 DD			02:00 15JAN14					CHG	06FEB14	
R.O. OPENED		READY		OPTIONS:		SOLD-STK:		DLR:D880		
15JAN14		06FEB14								

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
UP TO A 45* ANGEL SO I WOULDN'T LOSE ANY OIL. PULLED AIR CLUTCH CYLINDER OFF, DIDN'T SEE INPUT SHAFT SEAL LEAKING. REMOVED COUNTER SHAFT BRAKE OR AXLE BRAKE OFF, THIS GASKET IS WHAT WAS LEAKING. DISC LOOK GREAT. MADE A PARTS LIST A GOT PARTS ORDERED. REMOVED REAR CRANK SEAL AND REPLACED WITH NEW WASN'T GOING TO TAKE CHANCE. CHECKED DEPTH OF SEAL FOR FLYWHEEL CLEARANCE, IT IS WITHIN SPEC. INSTALLED FLYWHEEL AND TORQUED BOLTS TO SPEC. THEN BOLTED NEW CLUTCH AND PRESSURE PLATE IN, TORQUED BOLTS TO SPEC. 192 INSTALLED NEW GASKET ON COUNTER SHAFT BRAKE THEN TORQUED BOLTS. INSTALLED NEW CLUTCH CYLINDER ASSEMBLY, THEN INSTALLED NEW HOSE IN THROUGH TRANS CASE THEN PUT CLUTCH CYLINDER CONTROL VALVE. THEN JACKED UP TRANS AND SET FLAT ON TABLE, ADDED FLUID TO IT WHILE TOP WAS OFF IT'S A LOT EASIER. THEN INSTALLED CONTROL HOUSING, THEN REPAIRED THREADS IN AIR SUPPLY LINE HOLE IN TCM. WAS ABLE TO FIX IT AND THEN BOLTED TCM ON TOP, TORQUED ALL BOLTS TO SPEC. STABBED TRANS IN TRUCK BOLTED ALL THE BELL HOUSING BOLTS UP AND PUT ALL THE LOWER BATTERY CABLE BRACKETS ON. THEN PUT TRANSMISSION COOLER LINES ON. WHAT'S LEFT TOP TWO CABLE BRACKETS, HARNESS, AIR LINE AND DRIVE LINE, THEN CALIBRATE CLUTCH AND TRANS. 601 FINISHED PUTTING REST OF BRACKETS, WIRING PLUGS AND TIED AND WIRING. PUT FLOOR BACK IN. AND PUT DRIVESHAFT BACK IN. 192 SET TRUCK DOWN ON LEVEL GROUND, AIRED UP TANKS WITH SHOP AIR, SET TRANSMISSION AIR TANK AT 140 PSI. THEN WENT INTO V-CADS PRO LARGER ON THEN SYSTEM WORKED. CLEARED CODES THEN WENT INTO TRANS TO RECALIBRATE NEW CLUTCH, THEN CONTROL HOUSING. SYSTEM SHOWS GREEN LIGHT AND ALL PARAMETERS WERE WITHIN SPEC. STARTED AND LET RUN FOR ABOUT 5 MIN, TOOK FOR TEST DRIVE SHIFTED GREAT, CLUTCH WORKS GREAT. PUT ALL WARRANTY PARTS AWAY.							

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CUSTOMER SIGNATURE X

DESCRIPTION	TOTALS
LABOR AMOUNT	0.00
PARTS AMOUNT	0.00
GAS, OIL, LUBE	0.00
SUBLET AMOUNT	0.00
MISC. CHARGES	0.00
TOTAL CHARGES	0.00
LESS INSURANCE	0.00
SALES TAX	0.00
PLEASE PAY THIS AMOUNT	0.00

CUSTOMER #: [REDACTED]
UNIT# [REDACTED]

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PAGE 1

HOME: [REDACTED]
BUS: [REDACTED]

CELL: [REDACTED]

SERVICE ADVISOR: 597 JORDAN LOEBIG

COLOR	YEAR	MAKE/MODEL		VIN		LICENSE	MILEAGE IN / OUT		TAG
	13	MACK CXU613					84458/84458		
DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED		PO NO.	RATE	PAYMENT	INV. DATE	
10DEC12 DD			02:00 15JAN14				CHG	06FEB14	
R.O. OPENED		READY		OPTIONS: SOLD-STK:		DLR:D880			
15JAN14		06FEB14							

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

A TRUCK ACTS LIKE TRANSMISSION IS POPPING IN AND OUT OF GEAR. CUSTOMER STATES SMELLS LIKE ITS BURNING UP

CAUSE: CLUTCH

[REDACTED] CLUTCH ASSEMBLY - REPLACE							
	351	WMAC	0.78			85.28	85.28
	192	WMAC	2.26			246.78	246.78
	202	WMAC	0.15			16.42	16.42
	362	WMAC	0.34			37.45	37.45
	364	WMAC	0.07			8.14	8.14
	512	WMAC	0.13			13.79	13.79
	601	WMAC	0.17			17.24	17.24
			3.90			425.10	425.10
[REDACTED] CLUTCH CYLINDER - REPLACE							
		WMAC	4.10			446.90	446.90
[REDACTED] SEAL, CRANKSHAFT REAR OIL (TRANS. REMOVED) - REPLACE							
		WMAC	0.60			65.40	65.40
[REDACTED] TRANSMISSION ASSEMBLY - REPLACE							
		WMAC	5.10			555.90	555.90
[REDACTED] ENGINE ASSEMBLY (SERVICE CHECKS AND REPAIR) - DIAGNOSE - TROUBLESHOOTING							
						218.00	218.00
[REDACTED] VEHICLE (OPERATIVE) - TAKE CHARGE							
	601	WMAC	0.30			32.70	32.70
[REDACTED] VEHICLE OPERATION - ROAD TEST (SHORT) - DRIVE VEHICLE							
		WMAC	0.50			54.50	54.50
	1	21459173	CLUTCH		1091.04	709.18	709.18
	1	21844678	DISC		896.32	582.61	582.61
		CORE CHARGE W				150.00	150.00
	2	990818	STUD		2.58	1.68	3.36
	2	971098	NUT		0.81	0.53	1.06
	12	984758	FLANGE SCREW		2.76	1.79	21.48
	1	21580977	CYLINDER		1522.00	989.30	989.30

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PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

CUSTOMER #: [REDACTED]
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PAGE 2

HOME: [REDACTED]
BUS: [REDACTED]

CELL: [REDACTED]

SERVICE ADVISOR: 597 JORDAN LOEBIG

COLOR	YEAR	MAKE/MODEL		VIN		LICENSE	MILEAGE IN / OUT		TAG
	13	MACK CXU613					84458/84458		T9058
DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED		PO NO.	RATE	PAYMENT	INV. DATE	
10DEC12 DD			02:00 15JAN14				CHG	06FEB14	
R.O. OPENED		READY		OPTIONS:		SOLD-STK:			
15JAN14		06FEB14				DLR:D880			

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
			CORE CHARGE W			400.00	400.00
	1	20483426	SEALING RING		32.20	20.93	20.93
	14	21344746	SCREW		3.44	2.24	31.36
	1	20441481	CRANKSHAFT SEAL		88.24	57.36	57.36
	1	5166*26630*	PRO-STRENGTH BRAKE CLEAN		5.98	3.89	3.89
	1	20497205	GASKET		10.68	6.94	6.94
	1	20785252	KIT		325.54	211.60	211.60
	1	21244695	GASKET		21.20	13.78	13.78
	1	20515114	ELBOW NIPPLE		20.46	13.30	13.30
	2	21866819	O-RING		3.16	2.05	4.10
	1	20992763	HOSE		58.58	38.08	38.08
	12	25164660	CLAMP		0.88	0.57	6.84
	6	85111057	TRANS OIL SYN.		51.10	33.22	199.32
	1	25037462	FITTING		4.46	2.90	2.90
	1	25091682	FITTING		3.58	2.33	2.33
	1	25087188	FITTING		11.02	7.16	7.16
	5	25164660	CLAMP		0.88	0.57	2.85
	2	85133971	KIT		21.71	15.18	30.36
FC: PART#: 21459173 COUNT: 282699					351009 TPARTS		
CLAIM TYPE: 01					TRUCK		
AUTH CODE:							

-----4

179850 TLABOR

84458 351 HOOKED UP LAP TOP PRINTED CODES HAD CODES FOR CLUTCH
SLIPPAGE REMOVED TRANS FILL PLUG SMELLS LIKE OIL IN CASE FOUND OIL
DRIPPING OUT OF BELL HOUSING REMOVED PLUG FROM TURNING TOOL HOLE BAD
BURNED SMELL REMOVED TRANS FOUND LOOKS LIKE CLUTCH CLY. HAD BEEN HOT
AND CLUTCH MATERIAL ON FLY WHEEL HOUSING. 364 E-SERVICE WANTED ENDPLAY
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SIGNATURE X

DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

CUSTOMER #: [REDACTED]
UNIT# [REDACTED]

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HOME: [REDACTED]
BUS: [REDACTED]

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PAGE 3

SERVICE ADVISOR: 597 JORDAN LOEBIG

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN / OUT	TAG	
	13	MACK CXU613	[REDACTED]		84458/84458	[REDACTED]	
DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
10DEC12 DD			02:00 15JAN14	[REDACTED]		CHG	06FEB14
R.O. OPENED		READY		OPTIONS: SOLD-STK: [REDACTED]		DLR: D880	
15JAN14		06FEB14					

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
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COST, SALE, & COMP TOTALS 371213 530859 0

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DESCRIPTION	TOTALS
LABOR AMOUNT	1798.50
PARTS AMOUNT	3510.09
GAS, OIL, LUBE	0.00
SUBLET AMOUNT	0.00
MISC. CHARGES	0.00
TOTAL CHARGES	5308.59
LESS INSURANCE	0.00
SALES TAX	0.00
PLEASE PAY THIS AMOUNT	5308.59