

ACCOUNT NUMBER:
 INVOICE NUMBER: R024048398:01
 INVOICE DATE: 03/20/2015
 INVOICE TERMS: NET30
 PURCHASE ORDER#: NEEDS PO
 VEHICLE#: 437955

SERVICE INVOICE

BILL-TO

SHIP-TO

CONSOLIDATED READY MTX TMC

Cust. Unit #: 3801	Make: STL	Model: LT9500	Tag #: BT
V.I.N: 2FWNAZCKX7AX39329	Model #: Y122084ST	In Serv Date: 05/03/2006	Year: 2007
Engine S/N: 06R0898491	Model #: 6067HV6E	In Serv Date:	Mileage: 485,697
Tran S/N: K0528430	Model #: RTLO-18918AA	In Serv Date:	Eng Hrs: 0
Reefer S/N:	Model #:	In Serv Date:	Warr ID:
APU S/N:	APU Gen S/N:	In Serv Date:	Date Create: 03/16/2015
		BOM/Spec:	

Job#1 SHP-DETS60 SHOP - DDC S40/50/60 LABOR
 Claim Number# WA14706430

S-WARR

Condition FUEL IN CRANK CASE

Cause NUMBER ONE INJECTOR LEAKING

Correction CHECKED RESPONSE TIMES ALL GOOD PUT LINES IN BUCKET FOR DYE. RAN OFF OF DYED FUEL IN BUCKET RAN FOR ABOUT 20 MINUTES PULED AIR PIPING, ANTIFREZE FILL TANK, BLOW BY TUBE DOG HOUSE COVER AND VALVE COVER USED BLACK LIGHT MY SELF AND BRANDON COULD FIND NO SIGN OF DYE AROUND ANY INJECTORS OR ANY WHERE ELSE LEFT FUEL SET UP IN CASE WANT TO RUN IT AGAIN. REMOVED DOG HOUSE COMPLETELY, REMOVED FITTINGS FROM BACK OF HEAD, PRESSURISED HEAD, FOUND NUMBER 1 INJECTOR LEAKING AROUND PLUNGER. REMOVED INJECTOR, INSTALLED NEW INJECTOR, TORQUED DOWN, INSTALLED ROCKERS, TUNED UP INJECTOR, INSTALLED JAKES, VALVE COVER, PURGE TANK, FILLED WITH COOLANT, INSTALLED INTAKE PIPING, DRAINED OIL AND REMOVED FILTERS, INSTALLED NEW FILTERS AND FILLED WITH OIL, PRIMED TRUCK, INSTALLED INJECTOR CAL CODE. INSTALLED DOG HOUSE, STARTED TRUCK, PRESSURE WASHED TRUCK OFF. PUT WARRANTY CORES AWAY,

Qty	Item	Description
	DETS60-GEN	021300 (5.2) INJECTOR FAILURE W/JAKES; 939-6010A (.3) ADMIN INJECTOR
1	024DTDDE R414703003	
1	024DTC414703003-CORE	CORE DEPOSITE/INJECTOR
-1	024DTC414703003-CORE	CORE DEPOSITE/INJECTOR
1	024DTDDE 23539103	GASKET V/C
2	024DTDN 23530573	ELEMENT-OIL FILTER
10	024ODMBL 23512740	BULK 1300S 15W40 (PER GAL)

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SERVICE INVOICE**BILL-TO****SHIP-TO****CONSOLIDATED READY MIX INC**

Cust. Unit #: 3801	Make: STL	Model: LT9500	Tag #: BT
V.LN: 2FWNAZCKX7AX39329	Model #: Y122084ST	In Serv Date: 05/03/2006	Year: 2007
Engine S/N: 06R0898491	Model #: 6067HV6E	In Serv Date:	Mileage: 485,697
Tran S/N: K0528430	Model #: RTLO-18918AA	In Serv Date:	Eng Hrs: 0
Reefer S/N:	Model #:	In Serv Date:	Warr ID:
APU S/N:	APU Gen S/N:	In Serv Date:	Date Create: 03/17/2015
		BOM/Spec:	

ACCOUNT NUMBER:
 INVOICE NUMBER: R002050616:01
 INVOICE DATE: 09/19/2014
 INVOICE TERMS: NET30
 PURCHASE ORDER#: 4900264608
 VEHICLE#: 437955

SERVICE INVOICE

BILL-TO

CONSOLIDATED READY MIX INC

SHIP-TO

CONSOLIDATED READY MIX INC

Cust. Unit #: 3801	Make: STERLING	Model: LT9500	Tag #: JRS
V.I.N: 2FWNAZCKX7AX39329	Model #:	In Serv Date: 12/31/9999	Year: 2007
Engine S/N: 06R0898491	Model #:	In Serv Date:	Mileage: 469,765
Tran S/N:	Model #:	In Serv Date:	Eng Hrs: 0
Reefer S/N:	Model #:	In Serv Date:	Warr ID:
APU S/N:	APU Gen S/N:	In Serv Date:	Date Create: 09/15/2014
		BOM/Spec:	

Job#2 SHP-OTH

SHOP - OTHER LABOR

S-CUST

Condition: Will NOT SHIFT**Cause:** PULSE WHEEL IS LOOSE**Correction:** REAR TRANSMISSION SEAL AND REATAINER LEAKING

OUTPUT YOKE IS LOOSE AND PULSE WHEEL IS SPINNING

PULLED DRIVELINE, YOKE, TAIL SHAFT HOUSING, CLEANED UP, INSTALLED NEW SEAL, YOKE
 AND DRIVELINE, TOPPED OFF TRANSMISSION, WASHED OFF, CLEANED STALL, RETURNED HEAD,
 ROAD TEST, CHECK FOR LEAKS AND FLUID LEVELS

Qty	Item	Description	Price Each	Extended
	!CANDA	CHECK & ADVISE		
	OTH-GEN	OUTPUT SEAL RENEW		118.00
1	K2918	OUTPUT SEAL KIT		236.00
Total	354.00	Total	41.92	41.92
Labor		Parts		
		Total	41.92	
		Sub/Misc	0.00	
		Total		395.92

ACCOUNT NUMBER:
 INVOICE NUMBER: R024045663:01
 INVOICE DATE: 08/20/2014
 INVOICE TERMS: NET30
 PURCHASE ORDER#: 4900259103
 VEHICLE#: 437955

SERVICE INVOICE

BILL-TO

CONSOLIDATED READY MIX INC
 1011 330TH ST
 BELLINGHAM, MN 56212-1001

SHIP-TO

CONSOLIDATED READY MIX INC
 1011 330TH ST
 BELLINGHAM, MN 56212-1001

Cust. Unit #: 3801	Make: STERLING	Model: LT9500	Tag #: CH
V.I.N: 2FWNAZCKX7AX39329	Model #:	In Serv Date: 12/31/9999	Year: 2007
Engine S/N: 06R0898491	Model #:	In Serv Date:	Mileage: 464,433
Tran S/N:	Model #:	In Serv Date:	Eng Hrs: 0
Reefer S/N:	Model #:	In Serv Date:	Warr ID:
APU S/N:	APU Gen S/N:	In Serv Date:	Date Create: 08/19/2014
		BOM/Spec:	

Job#1 SHP-OTH

SHOP - OTHER LABOR

S-CUST

Condition

CEL ON LOST SPEEDOMETER AND CRUISE AND HAS TO SHIFT MANUALLY AND DERATED ALL OF THIS AFTER IT WAS WASHED, THEY DID SPRAY MOTOR OFF AT TRUCK WASH. THE SPEEDOMETER QUIT WORKING 3 TIMES YESTERDAY AFTER HE LEFT FARGO

Cause

Correction

CONNECT DDDL TO UNIT HAS ACTIVE CODE FOR DATA LINK AND VSS FAILURE. UNIT HAS A EATRON AUTO IN IT START LOOKING FOR WIRE SCHEMATICS AND SO ON. REMOVED THE OEM CONNECTOR FROM THE ENGINE ECM AND FOUND SOME RUBBED WIRES DOWN THERE. REMOVED WHAT I ASSUME IS THE VEHICLE INTERFACE CONNECTOR ON THE TRANS CONTROLLER AND IN THE LOCATIONS THAT I AGAIN ASSUME IS FOR A SPEED SIGNAL OUTPUT TO THE ENGINE THERE IS NO WIRES. NEED TO FIND OUT HOW THIS THING WORKS TO PROPERLY CONTINUE DIAGNOSING. CONTINUED WITH CHECKING WIRES AT THE TRANSMISSION CONTROLLER FOUND WHAT I BELIEVE IS THE DATA LINK WIRES. OHMED THEM TO THE ECM AND I HAVE 20 OHMS. NOT SURE WHAT ELSE IS ON LINE IN THE DATA LINK OR WHAT MY RESISTANCE SHOULD BE WITH THE ENGINE ECM AND TRANS CONTROLLER DISCONNECTED. REINSTALLED THE CONNECTORS TO THE TRANS CONTROLLER AND THE CONNECTOR TO THE ENGINE ECM STARTED UNIT BACKED IT OUT DROVE AROUND THE BUILDING THE TRANS SHIFTS BY ITSELF AND THE SPEEDO WORKS. BRING BACK IN AND TIE THINGS UP PERMANANTLY AND CLEARED CODES FROM ENGINE ECM.

Qty	Item	Description	Price Each	Extended
	OTH-GEN	SHOP - OTHER LABOR		
Total Labor	324.00	Total Parts	0.00	324.00
		Total Sub/Misc	0.00	Total 324.00

ACCOUNT NUMBER:
INVOICE NUMBER: R002049884:01
INVOICE DATE: 08/18/2014
INVOICE TERMS: NET30
PURCHASE ORDER#: 4300003419
VEHICLE#: 437955

Customer Signature: _____

Date: _____

ACCOUNT NUMBER:
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 INVOICE DATE: 08/18/2014
 INVOICE TERMS: NET30
 PURCHASE ORDER#: 4300003419
 VEHICLE#: 437955

1	DDE 23533441	HOSE		16.26	16.26
1	DDE 23533440	HOSE		19.73	19.73
1	DN P527682	ELEMENT, AIR FILTER, PRIMARY		77.94	77.94
2	72340	#44 H/CLAMP		1.47	2.94
2	72329	HOSE CLAMP #		1.16	2.32
1	24244	G/S COOLANT HOSE 2-3/4"		67.06	67.06
4	28409	HOSE		1.69	6.76
1	p-frt	PARTS- FREIGHT CHARGE		25.00	25.00
Total Labor 0.00		Total Parts 275.68	Total Sub/Misc 25.00	Total 300.68	

Job#4 SHP-OTH

SHOP - OTHER LABOR

S-CUST

Condition: CUSTOMER REQUESTS TRANSMISSION PROGRAMMING FOR HEAVY HAUL.

Cause: CUSTOMER REQUEST

Correction: HAD WALLWORKS COME OVER AND PROGRAM TRANSMISSION TO CUSTOMERS SPECS.

Qty	Item	Description	Price Each	Extended
1	SRVICE	SUBLET- WALLWORKS	140.00	140.00
Total Labor 0.00		Total Parts 0.00	Total Sub/Misc 140.00	Total 140.00

Labor/Diagnostic/Tech Services:	4,323.90
Misc. Charges:	25.00
Parts:	14,750.78
Sublet:	140.00
Shop Supplies (ESC)	0.00
Taxes:	1,108.18
Total:	20,347.86

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1	DDE 23539104	OIL PAN GASKET
1	DDE R23534361	TURBO ASM
1	DDE R414703003S	INJECTOR6PAK
1	DDE 23528691	M--ELBOW ASSY
1	DDE 23512901	VALVE ASSY
4	DDE 23531401	NUT P
4	DDE 08929169	WASHER
2	DDE 23532326	M--O-RING
1	DDE 23520686	CLAMP E KT
1	DDE 23536019	HARNES
1	DDE 08929508	M--COVER
1	DDE R23535018	W/PUMP
10	MBL 23512740	BULK 1300S 15W40 (PER GAL)
2	DN 23530573	ELEMENT-OIL FILTER
1	DN 23533816	ELEMENT-FUEL FILTER
1	DDE 23533220	PIPE
6	DDE 08929393	M--BOLT PAC/12
12	OWI 23519396	PWRCLPLS 50/50 EXT.
-1	C23538858-CORE	CORE DEPOSIT
-1	C23538418-CORE	CORE DEPOSIT
-1	C23535277-CORE	CORE DEPOSIT
-1	C23535288-CORE	CORE DEPOSIT
-1	C23539301-CORE	CORE DEPOSIT
-1	C414703003S-CORE	CORE DEPOSIT
-1	C23535018-CORE	CORE DEPOSIT
-1	C23534361-CORE	CORE DEPOSIT
1	C23538858-CORE	CORE DEPOSIT
1	C23538418-CORE	CORE DEPOSIT
1	C23535277-CORE	CORE DEPOSIT
1	C23535288-CORE	CORE DEPOSIT
1	C23539301-CORE	CORE DEPOSIT
1	C23534361-CORE	CORE DEPOSIT
1	C414703003S-CORE	CORE DEPOSIT
1	C23535018-CORE	CORE DEPOSIT

Total Labor 4,323.90

Total Parts 14,475.10

Total Sub/Misc 0.00

Total 18,799.00

Job#3 PNC

PARTS NOT COVERED

S-CUST

Condition: PARTS NOT COVERED

Cause:

Correction:

Qty	Item	Description	Price Each	Extended
1	DDE 23530714	M--HOSE P	15.60	15.60
1	DDE 05107607	HOSE	16.19	16.19
2	72340	#44 H/CLAMP	1.47	2.94
1	16M33C870MXS	FITTING	35.10	35.10
4	IDL5044	CLAMP	3.21	12.84

500 2089953

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 PURCHASE ORDER#: 4300003419
 VEHICLE#: 437955

SERVICE INVOICE

BILL-TO

CONSOLIDATED READY MIX INC

SHIP-TO

CONSOLIDATED READY MIX INC

Cust. Unit #: 3801	Make: STERLING	Model: LT9500	Tag #: CHAD
VIN: 2FWNAZCKX7AX39329	Model #:	In Serv Date: 12/31/9999	Year: 2007
Engine S/N: 06R0898491	Model #:	In Serv Date:	Mileage: 464,117
Tran S/N:	Model #:	In Serv Date:	Eng Hrs: 0
Reefer S/N:	Model #:	In Serv Date:	Warr ID:
APU S/N:	APU Gen S/N:	In Serv Date:	Date Create: 08/11/2014
		BOM/Spec:	

Job#2 *IPS-PKG000090 S60 EGR STEP 3

S-CUST

Condition: S60 EGR STEP 3

Cause: DUSTED ENGINE.

Correction: Mon-11-2014 04:58:04 PM - DRAIN COOLANT, REMOVE AIR PIPING AND AIR FILTER HOUSING, REMOVE SEAT AND DOGHOUSE, REMOVE VALVE COVER, JAKES AND ROCKERS, REMOVE CAM AND INJECTORS, REMOVE TURBO, REMOVE HEAD AND CLEANED UP.

Tue-12-2014 05:04:46 PM - DRAIN OIL, REMOVE OIL PAN AND OIL PUMP, REMOVE PISTONS, LINERS AND OIL SQUIRTERS, CLEANED BLOCK, CHECK COUNTERBORES-OK, CLEANED AND BUILT CYLINDER KITS, INSTALLED KITS, LINERS AND SQUIRTERS, REMOVE AND REPLACE MAIN BEARINGS.

Wed-13-2014 05:01:50 PM - CLEANED AND INSTALLED OIL PUMP, REPLACE OIL REGULATOR AND RELIEF VALVE, INSTALLED OIL PAN, REPLACED OIL FILTERS, FILLED OIL, REMOVE EGR VALVE, EGR COOLER AND WATER PUMP, SWAP FITTINGS.

Thu-14-2014 05:08:56 PM - INSTALLED WATER PUMP, INSTALLED NEW EGR COOLER AND EGR VALVE WITH WATER HOSES, SWAPPED PARTS TO REMAN HEAD, INSTALLED HEAD AND TORQUED, CLEANED AND INSTALLED CAM, CHECK GEAR LASH-OK, REPLACED AND INSTALLED INJECTORS AND HARNESS, REPLACED OVERHEAD, INSTALLED AND SET OVERHEAD AND JAKES, INSTALLED VALVE COVER WITH NEW GASKET, INSTALLED INTAKE

Fri-15-2014 02:14:20 PM - REPLACED AND INSTALLED TURBO, REPLACE COOLANT HOSES AND EGR HOSES, REASSEMBLED ENGINE, FILLED WITH NEW COOLANT, CHANGE FUEL FILTER, PRIME AND GOR RUNNING, CHANGE INJECTOR CALS, CHANGE OIL PRESSURE TO SHUT DOWN, IT WAS ON RAMP DOWN, INSTALLED DOG HOUSE AND SEAT, STEAM CLEAN AND TEST DROVE- NO LEAKS, TURN IN CORES AND CLEANED UP WORK AREA.

Qty	Item	Description	Extended
	*IPS-DET000090	S60 EGR STEP 3	
1	DDE R23538858	CYLINDER HD (HWMA)	18,799.00
1	DDE R23538418	O/H KIT 14L (hw)	
1	DDE 23533692	BRG AND GSKTKT	
1	DDE E23535277	RKR ARM KIT	
1	DDE E23535288	BLTD FLG EG SEE R23535288	
1	DDE R23539301	EGR VLV ASM	
1	DDE 23539103	GASKET, ROCKER COVER	