

INVOICE NO.	R10312715	9:01
INVOICE DATE	02/05	2021
P.O. NUMBER	8'	TL 35
VIN	2FZHAZDE95AU	48178
UNIT: 35	TAG:	35

CUST# 114818 ADVISOR	3679	ENGINE	KCB31161	COLOR		SCHED	1/28/21	UNTID	546536
EAR 05 MAKE	STL	MODEL		MILES	90554	INSVC		ACCT	СНС
1.00 103K/1316645		IOSE	£18000	MILLEO	00004	Interior	9.0100		
2.00 103K/3017298	c	LAMP-WAVE	EL						
1.00 103K/2398139		OSE-WTR II							
1.00 103K/2398142	н	OSE							
1.00 103K/3295772	C	OILAS							
2.00 103D/OWI 23519396	C	LNT, LIFE P	RE-MIX 50/50.	GAL					
1.00 103B/24108			GEAR-MINI H						
1.00 CSTHOS	C	изтом но	SE						

Ter bal: and All.

Sign

Page 3 of 5

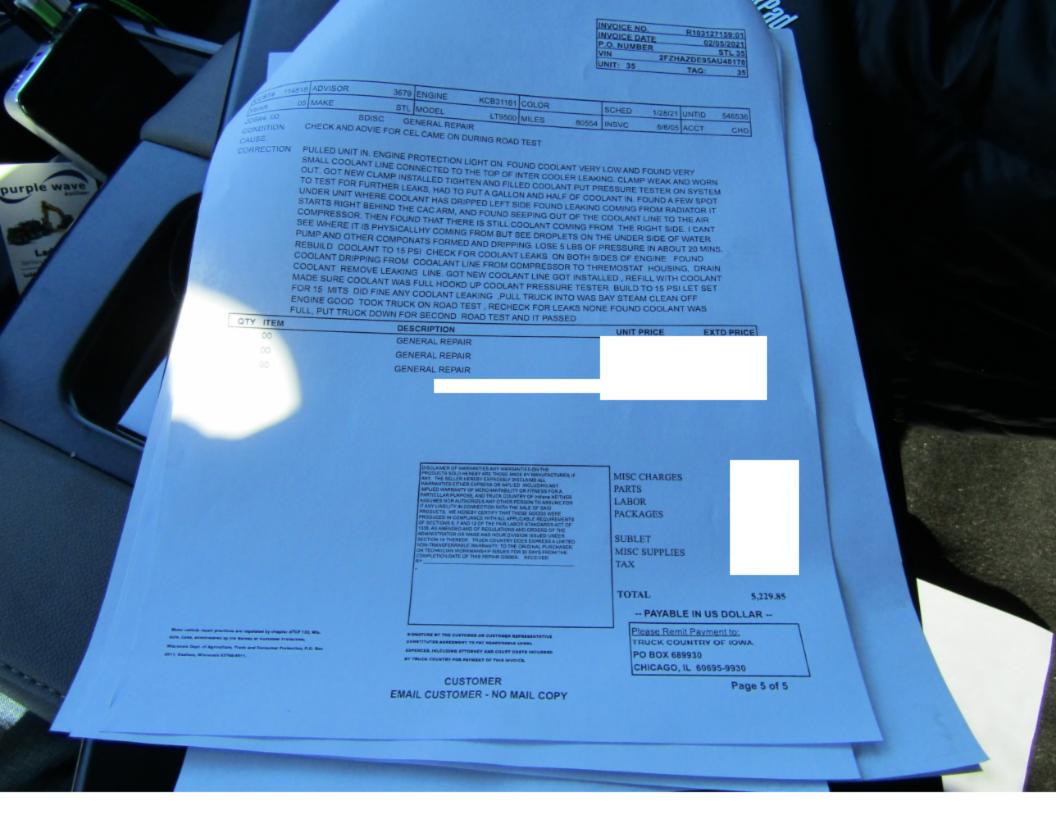
	INVOICE DATE	02/05/2021
	P.O. NUMBER	STL 35
	VIN	2FZHAZDE95AU48178
	UNIT: 35	
	D.1111. 33	TAG: 35

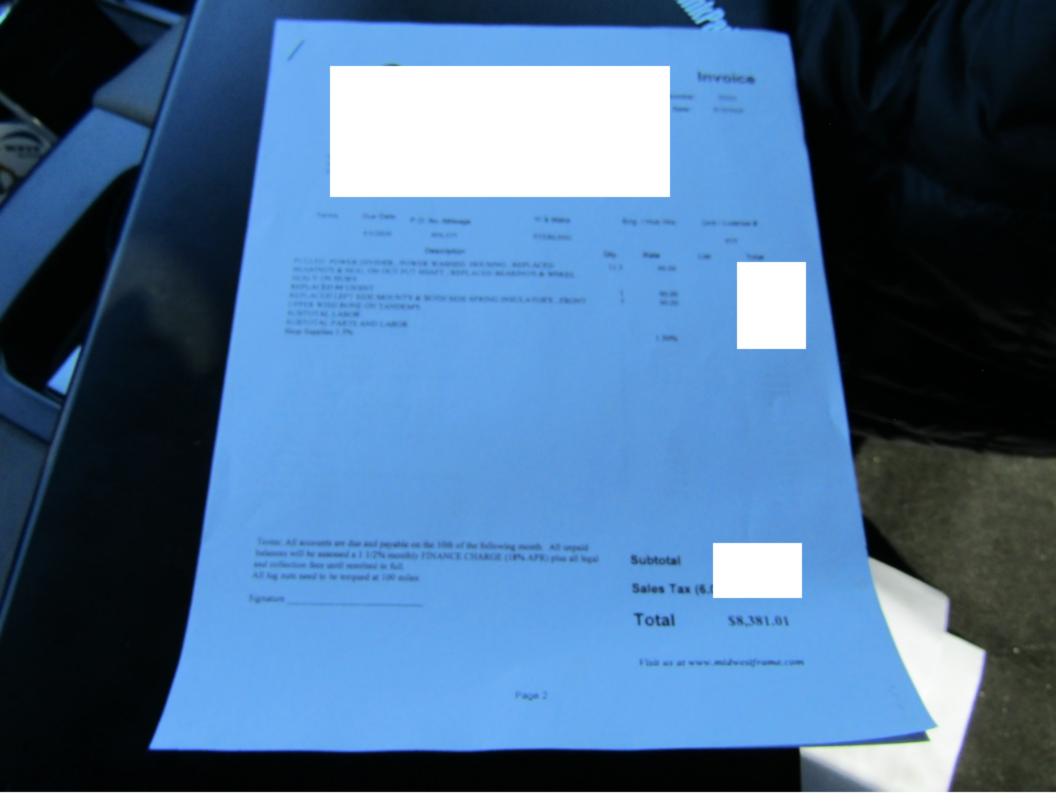
CHETE									
CUST# 114818 ADVISOR YEAR OF MAKE	3679	ENGINE	KCB31161	COLOR		SCHED	AIDDIDA		
VO MAKE	CTI	toor.				SUNED	1/28/21	UNTID	546536
JOB#3 00		MODEL DED	LT9500	MILES	80554	INSVC	6/6/05	ACCT	CHG

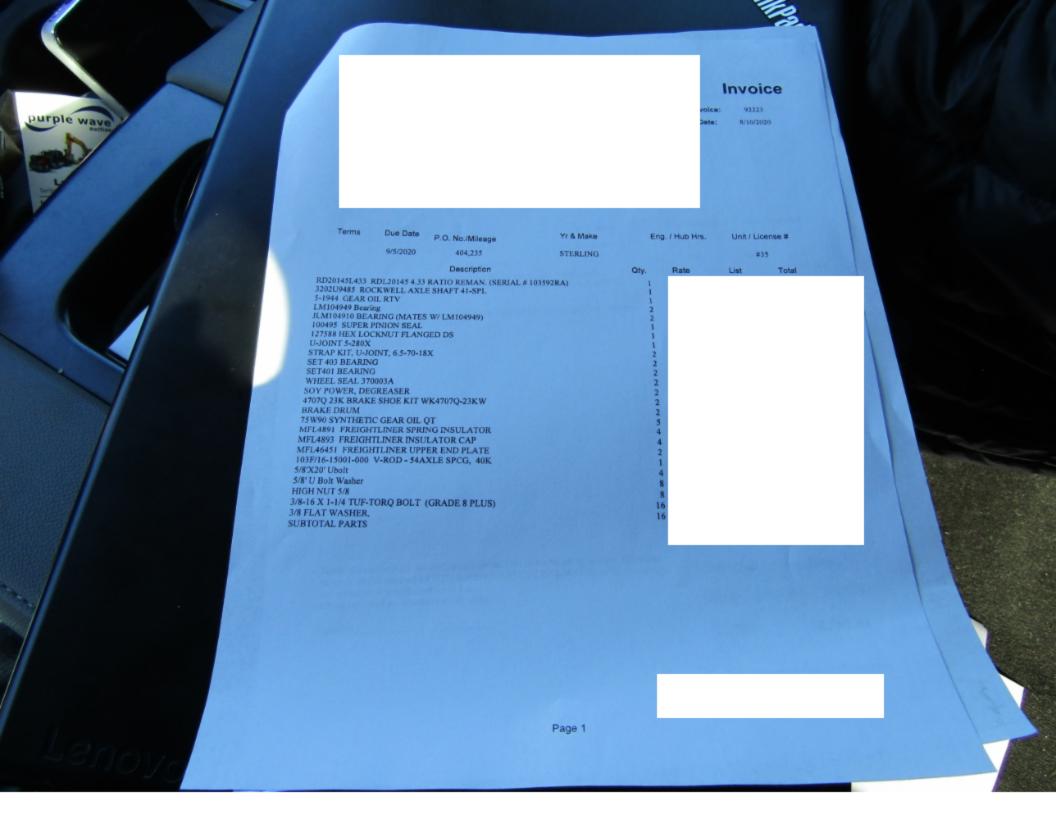
CAUSE CORRECTION CHECK AND ADVISE FOR DEFROST, FLOOR, VENT MODE DOES NOT CHANGE

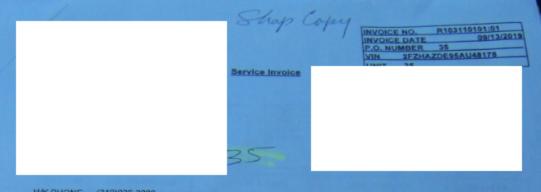
INSPECTED UNIT TESTED EACH SETTING OFF DOOR SELECTION, REMOVED DASH AND FOUND HEATER CORE COVER JUST SITTING UNDER DASH, REMOVED FROM UNDER DASH INSPECTED EACH OF THE BLEND DOOR ACTUATORS FOR OPERATION ALL WORKING AND SWITCHING THRU SETTINGS AS SHOULD THEN REACHED HAND UP IN TO DASH VENTS AND HVAC SYSTEM AND FOUND TWO DOORS NOT MOVING WHEN SWITCHED, FOUND FIRST DOOR FOR FLOOR THE HOLE FOR ACTUATOR TO ROTATE BROKEN IN HALF GOT NEW DOOR TO INSTALL THEN FOUND A SECOND DOOR NOT ROTATING SECOND DOOR ON ORDER, RE-ASSEMBLED DASH AND HAVE SYSTEM WITH NEW DOOR INSTALLED. TOOK DASH APART. REMOVED HEATER CORE COVER, TESTED VENT DOORS, FOUND VENT DOOR ON PASSENGER SIDE ON THE LEFT INOP. REMOVED VENT TUBING. GOT NEW VENT DOOR FROM PARTS. REMOVED OLD VENT DOOR. ATTEMPT TO INSTALL VENT DOOR ON PASSENGER LEFT SIDE VENT, WOULD NOT GO IN. LOOKED UP DIAGRAM FOR DASH, STARTED TAKING APART TOP DEFROST PANEL TO LOOSEN THE WHOLE DASH SO I COULD TRY AND REMOVE THE TOP ACTUATOR PANEL HOLDING THE VENT TOGETHER. IT WOULD NOT COME APART, REMOVED BOTH SIDE PANEL OF THE DASH THEN REMOVE ALL HOLDING BOLTS ON THE DASH. THEN REMOVE CENTER PANEL TO REMOVE A VENT BLOCKING THE UPPER ACTUATOR PANEL. AFTER REMOVING THE DASH PANELS, ATTEMPTED TO DISASSEMBLE THE VENT TO INSTALL THE VENT DOOR, THE VENT WAS STILL STUCK AND WOULD NOT COME OUT. NEED TO REMOVE DASH AND LIFT UP PLASTIC PANEL TO ACCESS VENT DOOR AREA, TO INSTALL THE ACTUATOR VENT DOOR. LOOKED UP WORKSHOP MANUAL FOR UNIT TO SEE HOW TO INSTALL NEW BLEND DOOR ACTUATOR. CONTINUED TAKING THE WHOLE DASH APART, FOUND THAT PAPER AND OTHER THINGS WERE INSIDE DASH, CLEANED OUT DASH. PULLED WHOLE DASH UP TO MAKE ROOM TO REMOVE TOP VENT AND INSTALLED NEW BLEND DOOR. PUT TOP VENT BACK ON THEN INSTALLED BLEND DOOR ACTUATOR TO TEST THE NEW BLEND DOOR WORKED. PUT DASH BACK INTO PLACE, THEN PUT THE DASH BACK TOGETHER AND TORQUED EVERYTHING DOWN. PUT VENTILATION BACK TOGETHER. PUT HEATER CORE COVER BACK ON, PUT FUSE PANEL BACK ON WITH SUPPORT BAR. THEN PUT COVER OVER FUSE PANEL.

QT	Y ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	00	GENERAL REPAIR		
	00	GENERAL REPAIR		
	00	GENERAL REPAIR		
	00	GENERAL REPAIR		
1.00	103F/F6HZ 18A478 AC	DR ASSY - W/SHIELD DEF		
1.00	103B/PF-00041	PKR PTC DOT UNION -6 TUBE X -6		









WK PHONE: (319)936-2088

CUST#	114818	ADVISOR	4666	ENG		COLOR		SCHED	Qrining	LIMTID	EARESE
YEAR	05	MAKE	STL	MODEL	LT9500	MILES	361862				
JOB#2 (00		SCP GE	NERAL REPAIR						AGGI	Crito

CONDITION

REPLACE MAIN ENGINE WIRING HARNESS. HARNESS IS HERE AND BILLED OUT ALREADY TO BE INSTALLED.

CAUSE

CORRECTION REPLACE MAIN ENGINE WIRING HARNESS, HARNESS IS HERE AND BILLED OUT ALREADY TO BE INSTALLED, PUT IN A PARTS REQUEST FOR THE PART NEEDED FOR THE REPAIR, PULLED THE AIR. CLEANER TUBE, AIR CLEANER, ALTERNATOR CABLES, ALTERNATOR BELT, ALTERNATOR, AIC COMPRESSOR BOLTS OFF. CUT ZIP TIES HOLDING THE HARNESS. DIS CONNECTED THE ECM CONNECTOR AND ALL THE SENSORS. PULLED THE ENGINE SENSOR HARNESS OFF THE ENGINE. INSTALLED THE NEW HARNESS. FINISHED ASSEMBLING, TOOK FOR A ROAD TEST, CEL DID NOT COME

QTY ITEM	DEAD		
GIT ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
00	GENERAL REPAIR	T	EXTO PRICE

JOB#3 00

- SCP

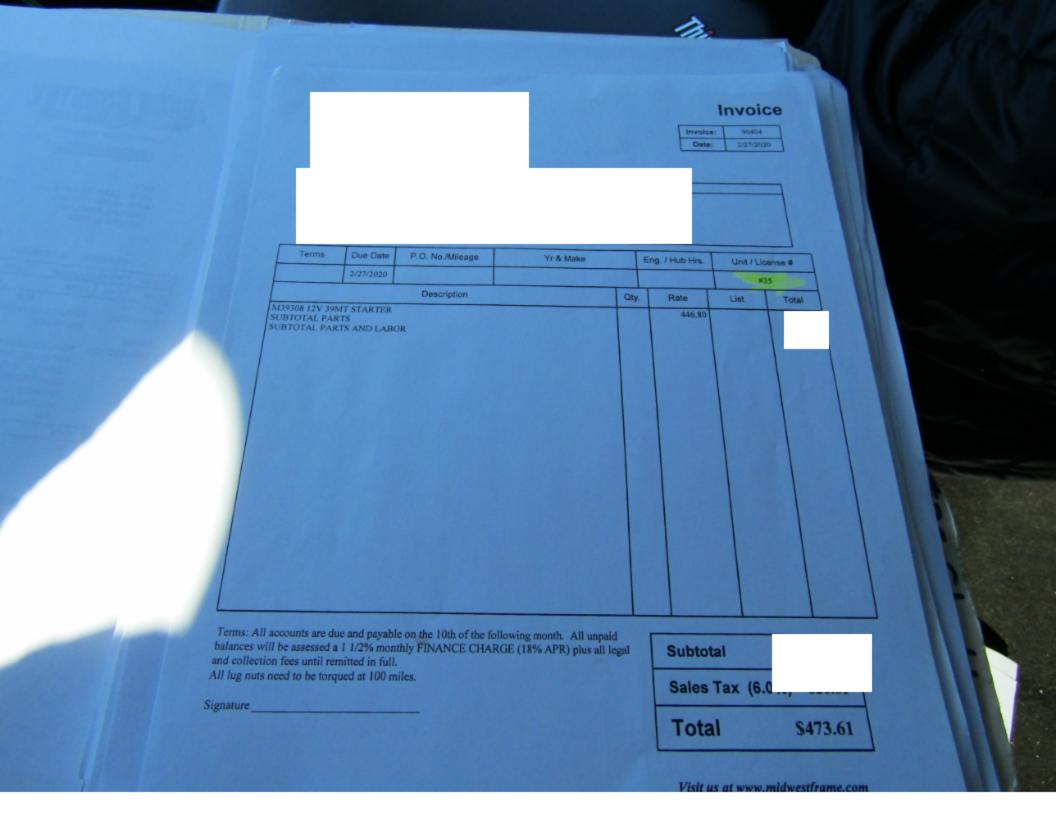
GENERAL REPAIR

CONDITION

REPAIR CONTACT LOUIE 319-936-2088

CAUSE CORRECTION

OTY ITEM			
QTY ITEM	DESCRIPTION	UNIT PRICE	
00	OCNEDAL BERAIR	UNITPRICE	EXTD PRICE
00	GENERAL REPAIR		





WK PHONE: (319)936-2088

HM PHONE

	CUST#	114818	ADVISOR	4666	ENG		COLOR		SCHED	10/26/20	UNTID	546536
_	YEAR		MAKE	STL	MODEL	LT9500	MILES	79309	INSVC	6,6/05	ACCT	CHG

JOR#1 EXPRESS

(EA) DIAGNOSE AND ADVISE CONDITION EA CHECK AND ADVISE UNIT SHUTS DOWN DURING IDLE

CONDITION CAUSE

CORRECTION EA CHECK AND ADVISE UNIT SHUTS DOWN DURING IDLE

CEL MIL AND SEL LIGHT IS ON HOOKED TO CAT COMPUTER AND FOUND TWO ACTIVE CODES 111/1 LOW COOLANT AND 385/3 INTAKE VALVE OIL PRESSURE HIGH DO NOT HAVE A CAT LOG IN TO T/S THESE FAULTS FILLED UNIT WITH COOLANT TO SEE IF THE FIRST CODE WILL BECOME INACTIVE unit will now stay running with cel light on in dash for code 385/3 intake valve oil pressure high voltage code need

t/s for this with cat log in... DIS CONNECTED THE ENGINE HARNESS FOR THE ECM. DIS CONNECTED THE FRONT INJECTOR HARNESS CONNECTOR OHM FROM PINS 25,41 AND 42 OF THE ENGINE HARNESS ECM CONNECTOR TO PINS 16,17, AND 18 FOR THE INJECTOR HANRESS CONNECTOR AND THEY ALL OHM TO .4 OHMS. LOAD TESTED THE CIRCUITS AND THEY LOAD TESTED OK. DIS CONNECTED THE BATTERIES. PULLED THE ALT CABLES, AIR CLEANER TUBE, AIR CLEANER, VALVE COVER BOLTS AND VALVE COVER OFF THE ENGINE. HOOKED THE INJECTOR HARNESS CONNECTOR UP. DIS CONNECTED THE INTAKE VALVE ACTUATOR PRESSURE SENSOR. OHM FROM PIN A,B AND C TO PINS 25, 41, AND 42 AND THEY OHM TO .4 OHMS, LOAD TESTED THE CIRCUITS AGAIN AND THEY LOAD TESTED OK, INSPECTED THE INTAKE VALVE ACTUATOR PRESSURE SENSOR AND FOUND 1 WIRE TO HAVE A BARE SPOT ON IT. FOUND THE INTAKE VALVE ACTUATOR PRESSURE SENSOR TO HAVE FAILED. PUT IN A PARTS REQUEST FOR THE PART NEEDED FOR THE REPAIR.

GOT THE NEW INTAKE VALVE ACTUATOR PRESSURE SENSOR, PULLED THE SENSOR OUT OF THE ROCKER HOUSING. INSTALLED THE NEW SENSOR, FINISHED ASSEMBLING, HOOKED THE COMPUTER. UP TO THE TRUCK, CHECKED THE FAULT CODES, FOUND IT TO BE INACTIVE, STARTED AND RAN THE ENGINE FOUND THE CEL DID NOT COME ON.

[Q1	Y ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	EXP	(EA) DIAGNOSE AND ADVISE FOR		
	00	GENERAL REPAIR		
1	103K/2244535	SENSOR GP-PR		
1	103K/5P7814	SEAL		

CUSTOMER EMAIL COPY

Page 1 of 2

Beginning Sunday, November 22, 2015, Truck Country Dubuque service and parts depts. will be closed on Sundays. As always, emergency road service will be available 24/7 by calling 800-553-3642. Open M-F7 am-midnight; Sat 7 am-5 pm

	VEAR 05 MAKE JOHE 00 SCE	STL MODEL LT9500 MILES 79309	SCHED 1928/20 LINTID 5465 INSVC 8/6/65 ACCT CA	3	
	CONDITION REPAIR CONTAC CAUSE CORRECTION	7 LOUIE 319-936-2088			
	QTY ITEM 00	DESCRIPTION GENERAL REPAIR	UNIT PRICE EXTD PRIC	-	
		GENERAL REPAIR			
				NAME OF TAXABLE PARTY.	
					The same
				CONTRACTOR NAMED IN	
	In a prosmition commons	COLUMN OF MARKET 21 NO MARKET 25 NO THE			
	THE CODESTINATION CONTINUENTS THE DATE THAT THE PROGRAMM TO BE SHOWN THE DESCRIPTION OF THE PROGRAMM TO SHOW THE STORY AND AN OWNER, AND THE SHOWN THE STORY AND AND THE SHOWN THE STORY AND THE SHOWN THE STORY AND THE SHOWN THE	TOTAL AND TO MARKACHICE HAT MARKACHICE TO THE PRODUCT TO SELECT PRODUCT PRODUCT TO SELECT PRODUCT PROD	MISC CHARGES PARTS		
,	Authority Science - Control of the Section of the control of Section -	CHARLES AND RESIDENCE OF THE PROPERTY OF THE P	LABOR		
	State Screen	PROJECTS OF SERVICE SERVICES AND THE SER	PACKAGES		
		AND A SHARE THE PARTY OF THE PARTY OF THE	SUBLET		
	Advantage of	THE CONTRACT OF STREET STREET OF THE CONTRACT	MISC SUPPLIES		
			TAX		
	Annual Assess		Mary Mary Street, Square Street, Squ	139.41	
	The state of the s		TOTAL		
	-				
			- PAYABLE IN US		
					W
1	Annual Control of the Control of	AND THE RESIDENCE OF THE SECONDARY AND ADDRESS.			W
	Annual control of the Second Control of the	DESCRIPTION ADMINISTRATE TO NOT REAL PROPERTY.			U