

PARTS INVOICE: XA110142476:01

DATE SHIPPED	SHIP VIA	DATE INVOICE	DELIVERY ZONE	VIN	SALE TYPE	TERMS	CUSTOMER PO#
11/14/2022	CUSTOMER PICK UP	11/29/2022			PRET	CC	

QTY SHP	QTY INV	ITEM	DESCRIPTION	BIN
1		110M/85022656	CYLINDER HEAD, EXCH	820
1		110M/85022656-CORE	CYLINDER HEAD, EXCH CORE	CORES
-1		110M/85022656-CORE	CYLINDER HEAD, EXCH CORE	CORES

TOTAL

\$ 4,286.33

SIGNATURE X

REPALCED FITTINGS AND
RECHECKED FOR AIR LEAKS
ALL OK AT TIS TIME

Repair

COMPLAINT: PERCUSTOMER
CHECK A/C OPP

CAUSE: CUSTOMER REQUEST

CORRECTION: PERFORM A/C
PERFORMANCE TEST (FAILED)
PERFORM A/C VAC LEAK TEST
(PASS) RECHARGE A/C SYSTEM
AND PERFORM A/C PERFORMANCE
TEST (PASS)

02/14/2023

Repair

AFTER THE OVERHUAL WAS
COMPLETE TECH FOUND THERE TO
BE A ISSUE WITH THE ELECTRICAL
STARTING SIDE OF THE SYSTEM
WHERE TECH WOULD HAVE TO
CYCLE THE KEY TWICE FOR THE
TRUCK TO START ADVISED
CUSTOMER AND CUSTOMER
REQUESTED FOR US TO DIAG AND
REPAIR ISSUE .

TECH CHECKED AND ADVISED AND
FOUND THAT CODES# PID 200 FM19
(DATALINK INTERRUPTION
ENGINE CONTROL UNIT ABNORMAL
UPDATE RATE AND CODE# PID 230
FM19 SOFTWARE FAULT ABNORMAL
UPDATE RATE.

TECH CHECKED ALL POWER AND
GROUNDS AT THE ECM AND THE
VECU ALL PASSED WITH NO
RESISTANCE)

TECH ALSO CHECKED THE DATA
LINK WIRE FROM AND TOO BOTH
THE ECM AND VECU (ALL PASSED
WITH NO RESISTANCE THERE WAS
ALSO SIGNAL AND RETURN ON
BOTH CAN LINES . TO PERFORM
THIS TEST TECH HAD TO REMOVE
THE VECU FROM INSIDE THE DASH
AFTER DIAG OF THE PSID-230 FM19
CODE TECH DETRIMIND THE
ISSUE WOULD BE WITH SOFTWARE
OF THE VECU.

ADVISE CUSTOMER AND
CUSTOMER WANT TO TAKE TO
THEIR SHOP FOR PROGRAMING
AND SOFTWARE UPDATES
REINSTALL ALL DASH PARTS AND
PARTS REMOVED FOR TESTING.

2-14-23

3-7-23

3-8-23

03/06/2023

Repair

COMPLAINT: TURN SIGNAL

CAUSE: BAD SIGNAL STAT

INSTALLING CYL HEAD AND
TORQUE IN TO SPECS I HAD TO DIG
THROUGH BOXES AND FIND ALL
PARTS TO REINSTALL I FOUND A LOT
OF THE PARTS BUT THE SHOP HAD
TO SUPPLY SOME AS A FEW WAS
MISSING. AFTER GETTING ALL
PARTS AND INSTALLING NEW OIL
AND FUEL FILTERS AND FILLING
WITH OIL AND COOLANT. THE
ENGINE WOULD NOT START
TROUBLESHOOT THE ISSUE AND
FOUND THE TURBO WAS LOCKED
UP AND WOULD NOT LET UNIT
BUILD PRESSURE TO START
REMOVED TURBO AND INSTALLED
NEW THAT WAS SUPPLIED BY
CUSTOMER.
GOT TRUCK RUNNING AND LET
RUN AND LET RINGS SEAT AND
CHECKED FOR ANY LEAKS AND
FIXED ANY AND ALL AIR AND FLUID
LEAKS THAT APPEARED.

STARTED REPAIRS ON 12/09-22
FINISHED REPAIRS ON 01-31-23

01/31/2023

Repair

COMPLAINT: TAIL LIGHTS

CAUSE: DAMAGED/ MISSING

CORRECTION: INSTALL NEW TAIL
LIGHTS AND RUBBER GROMMENTS
ALSO INSTALL REVERSE LAMP AND
GROMMENT

01/31/2023

Repair

COMPLAINT: MUD FLAP

CAUSE: MISSING/ DAMAGED

CORRECTION: INSTALL NEW MUD
FLAPS AND BRACKET

02/08/2023

Repair

COMPLAINT: GLAD HAND LINES

CAUSE: MISSING

CORRECTION: INSTALL A 3IN1 ABS
AIR LINE SET AND GLAD HANDS &
BRACKET

02/08/2023

Repair

COMPLAINT: AIR LEAK & BRAKES IN
OPP

CAUSE: RELEASE VALVE BAD

CORRECTION: TROUBLESHOOT
ISSUE FOUND A BAD QUICK
RELEASE VALVE
REPLACE VALVE AND RETEST
AFTER RETESTING VALVE AND
CHECKING FOR AIR LEAKS TECH
FOUND 2 MORE FITTINGS LEAKING



DATE ACTIVITY

12/09/2022 Repair

COMPLAINT: ENGINE OVERHUAL

CAUSE: BAD

CORRECTION: PERFORM ENGINE OVERHUAL

TECH NOTES= WHEN TRUCK WAS BROUGHT HERE TO SHOP IT ALREADY HAD THE CYL HEAD REMOVED AND MOST PARTS WAS IN BOXES. THE CUSTOMER BROUGHT THE OVERHUAL KIT AND THE REMOVED CYL HEAD WHEN I PULLED THE TRUCK INTO THE SHOP I FOUND THE PISTIONS WAS RUSTED TO THE LINERS WHICH TOOK SOME TIME TO GET THEM UNSTUCK AND REMOVED I HAD TO BEAT THE PISTIONS OUT WITH A HAMMER AND WOODED BLOCK AFTER I REMOVED THE LINERS AND PREPED THE BLOCK I INSTALLED THE NEW LINNERS AND PISTIONS. THATS WHEN WE UNRAPED THE CYL HEAD AND FOUND THAT IT HAD NOT BEEN SENT OUT TO MACHINE SHOP TO BE CHECKED AND SURFACED. WE CALLED THE CUSTOMER AND THE CUSTOMER CAME AND PICKED IT UP AND TOOK TO A OUTSIDE SOURCE AFTER 2 MONTHS THEY BROUGHT A NEW HEAD DUE TO IT BEING CRACKED. BY THIS TIME WE HAD COVERED BLOCK AND LUBED CYL LINERS AS BEST AS WE COULD BUT AFTER 2 MONTHS AND PULING IT BACK INSIDE WE HAD TO REPREP THE BLOCK AND CLEAN LINNERS AGAIN THE CUSTOMER ALSO DID NOT PROVIDE NEW CYL HEAD BOLTS WE WAS INSTRUCKED TO REUSE OLD ONES AFTER GETTING BLOCK READY AND

32.44T
13.88T
10.55T
10.55
13.15
10.00
EMAILED 12/17/2020
Sales Tax
Thank you for your business
Solano