

BUS:		COLOR		YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/OUT	TAG
		19	ISUZU NPR		JALC4J161K7K01523	T-BONES	92377/92439	T266	
DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE		
26DEC18 DD			17:00	19AUG24		CHG	09SEP24		
R.O. OPENED		READY							

10:17 08JUL24 11:27 09SEP24

LINE OPCODE TECH TYPE HOURS

A DIAGNOSIS OF CUSTOMERS CONCERN (TRIAGE MD)

TMD DIAGNOSIS OF CUSTOMERS CONCERN (TRIAGE MD) 202.50
 1624CPIS3

PARTS: 0.00 LABOR: 202.50 OTHER: 0.00 TOTAL LINE A:
 92377 FOUND THAT THE VEHICLE IS BLOWING BLACK SMOKE OUT THE EXHAUST. INSPECTED TAIL PIPE AND IT IS FULL OF SOOT. THIS INDICATES A BREACH OF THE EXHAUST SYSTEM. DOC, DPF, AND SCR WILL NEED TO BE REPLACED ALONG WITH THE NOX AND PM SENSORS AS THEY ARE NOW CONTAMINATED WITH SOOT. CHECKED DEF FLUID AND IT IS CONTAMINATED WITH AN UNKNOWN SUBSTANCE. FLUID IS VERY THICK AND MILK COLORED. WILL NEED TO REPLACE THE DEF SYSTEM, (PUMP, SENDING UNIT, INJECTOR) AND FLUSH THE DEF LINES.
 1624

B CUSTOMER STATES THE VEHICLE IS BLOWING WHITE SMOKE. CHECK AND ADVISE.
 EXH EXHAUST REPAIR

1624CPIS3 2430.00

- 19 0-28050-840-0 BOLT; BRKT
- 2 8-97628-257-0 GASKET; FILTER,
- 1 8-98287-811-0 CATALYST ASM; D
- 1 8-98204-940-1 CATALYST ASM
- 1 2-90KIT-120-0 KIT; DPF HARDWA
- 1 8-98287-808-0 FILTER W/O CORE
- CORE CHARGE C 360.00
- 1 8-98120-262-2 CAP ASM; FILLER
- 1 8-98275-909-0 SENSOR; PM
- 2 8-98246-506-3 SENSOR; DEF DCM
- 1 8-98231-898-3 INJECTOR ASM; D
- 1 8-98120-264-1 HOSE; WATER LEV
- 1 8-98268-811-3 PUMP ASM; DEF,
- 1 8-98273-439-1 SENSOR ASM; DEF
- 20 0-91180-108-0 NUT; A/C CMPR BR
- 7 0-28050-830-0 BOLT/SCREW; BAT
- 1 8-98238-767-0 SENSOR; DEF DCM

PARTS: 16516.24 LABOR: 2430.00 OTHER: 0.00 TOTAL LINE B:

WARRANTY DISCLAIMER
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DATE CUSTOMER SIGNATURE AUTHORIZED DEALERSHIP REPRESENTATIVE SIGNATURE

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

BUS:		YEAR		MAKE/MODEL		VIN		LICENSE		MILEAGE IN/ OUT		TAG	
		19		ISUZU NPR		JALC4J161K7K01523		T-BONES		92377/92439		T266	
DEL DATE		PROD. DATE		WARR. EXP.		PROMISED		PO NO.		RATE		PAYMENT	
26DEC18 DD						17:00 19AUG24				CHG		09SEP24	
R.O. OPENED				READY									

10:17	08JUL24	11:27	09SEP24										
LINE OPCODE TECH TYPE HOURS													

92377 REMOVED EXHAUST AND DISASSEMBLED. FOUND THAT IT WAS EXTREMELY PACKED WITH SOOT. WASHED OUT THE MIXING CHAMBER AND TAIL PIPE SECTIONS. RE-ASSEMBLED WITH NEW DOC, DPF, SCR, NOX SENSORS, PM SENSOR, EGT3 SENSOR, AND HARDWARE. REMOVED DEF TANK AND DEF SENDING UNIT. REMOVED DEF PUMP AND DEF INJECTOR. FLUSHED LINES. INSTALLED NEW DEF PUMP AND DEF INJECTOR. DUMPED OUT DEF TANK AND STEAM CLEANED. INSTALLED NEW DEF SENDING UNIT IN THE TANK WITH NEW SIGHT TUBE AND CAP. RE-INSTALLED EVERYTHING. RESET DATA FOR ALL REPLACED PARTS. GOT THE TRUCK RUNNING AND VERIFIED EXHAUST DIFFERENTIAL PRESSURE NOW LOOKS GOOD. LET THE ENGINE WARM UP AND NOTICED IT WAS RUNNING ROUGH. CHECKED INJECTOR BALANCE RATES AND THEY ARE AS FOLLOWS #1 8.0 #2 -4.4 #3 -0.8 #4 -1.4. INJECTORS ARE OVER FUELING AND NEED TO BE REPLACED. HIGHLY RECOMMEND REPAIRING THIS ISSUE OR IT WILL LEAD TO PREMATURE FAILURE OF THE NEW EXHAUST SYSTEM DUE TO THE EXCESSIVE SOOT. 1624

 C MEDIUM DUTY MULTI-POINT TRUCK INSPECTION
 GMMPI MEDIUM DUTY MULTI-POINT TRUCK INSPECTION
 1624CPIS3
 PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE
 92377 COMPLETED INSPECTION. 1624

 D** DIAGNOSIS OF CUSTOMERS CONCERN (TRIAGE MD) - (TMD)
 NWD NO WORK DONE AT THIS TIME
 1676CPIS3
 PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE
 92377 DUPLICATE RATE, MADE IN ERROR. NO WORK DONE ON THIS RATE.
 1676

 E** CUSTOMER STATES THE VEHICLE IS BLOWING WHITE SMOKE. CHECK AND ADVISE.
 CAUSE: FOUND THAT THE VEHICLE IS BLOWING BLACK SMOKE OUT THE EXHAUST. INSPECTED TAIL PIPE AND IT IS FULL OF SOOT. THIS INDICATES A BREACH OF THE EXHAUST SYSTEM. DOC, DPF, AND SCR WILL NEED TO BE REPLACED ALONG WITH THE NOX AND PM SENSORS AS THEY ARE NOW CO

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

CUSTOMER COPY

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/OUT	TAG	
	19	ISUZU NPR	JALC4J161K7K01523	T-BONES	92377/92439	T266	
DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
26DEC18 DD			17:00 19AUG24			CHG	09SRP24
R.O. OPENED		READY					

10:17 08JUL24	11:27 09SEP24						
LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL

NWD NO WORK DONE AT THIS TIME
 1676CPIS3 0.00 0.00
 PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE E: 0.00
 92377 FOUND THAT THE VEHICLE IS BLOWING BLACK SMOKE OUT THE EXHAUST. INSPECTED TAIL PIPE AND IT IS FULL OF SOOT. THIS INDICATES A BREACH OF THE EXHAUST SYSTEM. DOC, DPF, AND SCR WILL NEED TO BE REPLACED ALONG WITH THE NOX AND PM SENSORS AS THEY ARE NOW CO DUPLICATE RATE, MADE IN ERROR. NO WORK DONE ON THIS RATE. 1676

F** Walk-Around Inspection
 NWD NO WORK DONE AT THIS TIME
 1676CPIS3
 PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE
 92377 DUPLICATE RATE, MADE IN ERROR. NO WORK DONE ON THIS RATE. 1676

G** RF MUDFLAP TORN
 27 RF MUDFLAP TORN
 1618CPIS3
 1 8-98004-033-1 FLAP; MUD GUARD
 PARTS: 32.72 LABOR: 60.75 OTHER: 0.00 TOTAL LINE
 92377 1618 REPLACED THE RIGHT FRT MUDFLAP PER ESTIMATE

H** PACK WHEEL BEARINGS - (PACK)
 CAUSE: MAINTENANCE IS DUE
 DEC CUSTOMER DECLINED REPAIRS AT THIS TIME.
 1676CPIS3
 PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE
 92377 MAINTENANCE IS DUE

I** INJECTORS ARE OVER FUELING
 CAUSE: THE FUEL INJECTORS ARE OVER FUELING AND CAUSING THE TRUCK TO RUN ROUGH. RECOMMEND REPLACING INJECTORS
 FSR INJECTORS ARE OVER FUELING

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

19 ISUZU NPR		VIN		LICENSE		MILEAGE IN/OUT		TAG	
JALC4J161K7K01523		T-BONES		92377/92439		T266			
DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE		
26DEC18 DD			17:00 19AUG24			CHG	09SEP24		
R.O. OPENED		READY							
10:17 08JUL24		11:27 09SEP24							

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NE
				1618CPIS3		1316.2
1	8-98242-419-1		PIPE; INJ NO.1			
1	8-98242-420-1		PIPE; INJ NO.2			
1	8-98242-421-1		PIPE; INJ NO.3			
1	8-98242-422-1		PIPE; INJ NO.4			
4	2-90123-203-0		NOZZLE W/O CORE			
			CORE CHARGE C			480.0
4	8-94173-412-0		GASKET; SLEEVE			
4	8-98268-115-1		GASKET; INJ NOZ			
1	8-97542-539-0		ELEMENT KIT; FU			
1	8-98037-481-0		ELEMENT F/FILT;			
1	2-9005P-100-0		CLEANER; DSL FUE			

PARTS: 3299.90 LABOR: 1316.25 OTHER: 0.00 TOTAL LINE I:
 92377 THE FUEL INJECTORS ARE OVER FUELING AND CAUSING THE TRUCK TO
 RUN ROUGH. RECOMMEND REPLACING INJECTORS 1618 INSTALLED NEW INJECTORS
 RETURNED THE CORES

J ENGINE REPLACEMENT**
 CAUSE: ENGINE HAS LOW COMPRESSION IN THE #1 CYLINDER 200PSI AND SHOULD
 BE OVER 400 PSI. THERE WAS A PIECE OF GLOW PLUG MISSING AS WELL
 ON THE #1 CYLINDER. QUOTED ENGINE REPLACEMENT

ECO ENGINE REPLACEMENT

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NE
				1618CPIS3		5152.1
1	8-98092-292-5		TUBE; GUIDE, OIL			
1	FRT		FREIGHT		27.00	27.00
1	88864346		SEALANT			
2	8-97061-401-1		NUT; EGR PIPE			
2	2-9011W-809-0		GENISUZU CONC. CO			
-4	2-90123-203-0		CORE RETURN			

PARTS: -324.80 LABOR: 5152.86 OTHER: 27.00 TOTAL LINE J:
 92377 ENGINE HAS LOW COMPRESSION IN THE #1 CYLINDER 200PSI AND
 SHOULD BE OVER 400 PSI. THERE WAS A PIECE OF GLOW PLUG MISSING AS WELL
 ON THE #1 CYLINDER. QUOTED ENGINE REPLACEMENT 1618 REPLACED THE ENGINE
 ASSEMBLY, PROGRAMMED THE INJECTORS AND THE ENG SERIAL NUMBER TO THE

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

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CUSTOMER COPY

DO NOT ACCEPT TITLE SHOWING ANY ERASURES, WHITEOUT, ALTERATIONS OR MUTILATIONS

		VIN		LICENSE	MILEAGE IN/ OUT	TAG	
19 ISUZU NPR		JALC4J161K7K01523		T-BONES	92377/92439	T266	
DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
26DEC18 DD			17:00 19AUG24			CHG	09SEP24
R.O. OPENED		READY					

10:17 08JUL24	11:27 09SEP24						
LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL

TRUCK. FILLED THE ENG OIL AND COOLANT. TEST DROVE THE TRUCK AFTER THE REPAIRS. THE TRUCK RAN OUT OK. PUT THE TRUCK THROUGH A NORMAL REGEN TO TEST OPERATIONS AND IT COMPLETED PROPER.

K** PERFORM COMPRESSION TEST.
 CAUSE: PERFORM COMPRESSION TEST.
 ERO PERFORM COMPRESSION TEST.

1618CPIS3 312.86
 PARTS: 0.00 LABOR: 312.86 OTHER: 0.00 TOTAL LINE K:
 92377 PERFORM COMPRESSION TEST. CHECKED COMPRESION #1 250 #2 400 #3
 400 #4 400

L** REMOVE CLY HEAD FOR INSPECTION TO FIND CAUSE OF LOW COMPRESSION
 ERO REMOVE CLY HEAD FOR INSPECTION

1618CPIS3 993.24
 PARTS: 0.00 LABOR: 993.24 OTHER: 0.00 TOTAL LINE L:
 92377 1618 REMOVED THE CYLINDER HEAD FOR INSPECTION FOUND THAT THE
 #1 PISTON HEIGHT COMES UP SHORT WHEN THE ENGINE IS ON TOP DEAD CENTER.
 ATTACHED PHOTOS AND ADDED TO THE TAC CASE .

SHOP SUPPLIES
 CUSTOMER STATES THE VEHICLE IS
 BLOWING WHITE SMOKE. CHECK AND
 ADVISE.

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DESCRIPTION	
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GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	32051.53

HOLD TO LIGHT TO VIEW

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/OUT	TAG	
	19	ISUZU NPR	JALC4J161K7K01523	T-BONES	92377/92439	T266	
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26DEC18 DD						CHG	09SEP24
R.O. OPENED		READY					

10:17 08JUL24	11:27 09SEP24							
LINE OPCODE	TECH	TYPE	HOURS			LIST	NET	TOTAL

A DIAGNOSIS OF CUSTOMERS CONCERN (TRIAGE MD)

TMD DIAGNOSIS OF CUSTOMERS CONCERN (TRIAGE MD)

1624CPIS3

202.50

PARTS: 0.00 LABOR: 202.50 OTHER: 0.00 TOTAL LINE A:

92377 FOUND THAT THE VEHICLE IS BLOWING BLACK SMOKE OUT THE EXHAUST. INSPECTED TAIL PIPE AND IT IS FULL OF SOOT. THIS INDICATES A BREACH OF THE EXHAUST SYSTEM. DOC, DPF, AND SCR WILL NEED TO BE REPLACED ALONG WITH THE NOX AND PM SENSORS AS THEY ARE NOW CONTAMINATED WITH SOOT. CHECKED DEF FLUID AND IT IS CONTAMINATED WITH AN UNKNOWN SUBSTANCE. FLUID IS VERY THICK AND MILK COLORED. WILL NEED TO REPLACE THE DEF SYSTEM, (PUMP, SENDING UNIT, INJECTOR) AND FLUSH THE DEF LINES.
1624

B CUSTOMER STATES THE VEHICLE IS BLOWING WHITE SMOKE. CHECK AND ADVISE.

EXH EXHAUST REPAIR

1624CPIS3

2430.00

- 19 0-28050-840-0 BOLT; BRKT
- 2 8-97628-257-0 GASKET; FILTER,
- 1 8-98287-811-0 CATALYST ASM; D
- 1 8-98204-940-1 CATALYST ASM
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- 1 8-98273-439-1 SENSOR ASM; DEF
- 20 0-91180-108-0 NUT; A/C CMPR BR
- 7 0-28050-830-0 BOLT/SCREW; BAT
- 1 8-98238-767-0 SENSOR; DEF DCM

360.00

PARTS: 16516.24 LABOR: 2430.00 OTHER: 0.00 TOTAL LINE B:

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

CUSTOMER COPY

VOID WITHOUT WATERMARK - HOLD TO LIGHT TO VIEW

BUS COLOR	YEAR	MAKE/MODEL	VIN	EXCISE	92377/92439	T266
	19	ISUZU NPR	JALC4J161K7K01523	T-BONES		
DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT
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LINE OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL

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 C MEDIUM DUTY MULTI-POINT TRUCK INSPECTION
 GMPM MEDIUM DUTY MULTI-POINT TRUCK INSPECTION
 1624CPIS3
 PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE C: 0.00
 92377 COMPLETED INSPECTION. 1624

 D** DIAGNOSIS OF CUSTOMERS CONCERN (TRIAGE MD) - (TMD)
 NWD NO WORK DONE AT THIS TIME
 1676CPIS3
 PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE D: 0.00
 92377 DUPLICATE RATE, MADE IN ERROR. NO WORK DONE ON THIS RATE.
 1676

 E** CUSTOMER STATES THE VEHICLE IS BLOWING WHITE SMOKE. CHECK AND ADVISE.
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PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

WARRANTY DISCLAIMER
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DATE CUSTOMER SIGNATURE AUTHORIZED DEALERSHIP REPRESENTATIVE SIGNATURE

CUSTOMER COPY

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/OUT	TAG	
	19	ISUZU NPR	JALC4J161K7K01523	T-BONES	92377/92439	T266	
DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
26DEC18 DD			17:00 19AUG24			CHG	09SEP24
R.O. OPENED		READY					

10:17 08JUL24 11:27 09SEP24

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET
NWD NO WORK DONE AT THIS TIME						
						0.00
PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE E:						
92377 FOUND THAT THE VEHICLE IS BLOWING BLACK SMOKE OUT THE EXHAUST. INSPECTED TAIL PIPE AND IT IS FULL OF SOOT. THIS INDICATES A BREACH OF THE EXHAUST SYSTEM. DOC, DPF, AND SCR WILL NEED TO BE REPLACED ALONG WITH THE NOX AND PM SENSORS AS THEY ARE NOW CO DUPLICATE RATE, MADE IN ERROR. NO WORK DONE ON THIS RATE. 1676						

F** Walk-Around Inspection						
NWD NO WORK DONE AT THIS TIME						
						0.00
PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE F:						
92377 DUPLICATE RATE, MADE IN ERROR. NO WORK DONE ON THIS RATE. 1676						

G** RF MUDFLAP TORN						
						60.75
PARTS: 32.72 LABOR: 60.75 OTHER: 0.00 TOTAL LINE G:						
92377 1618 REPLACED THE RIGHT FRT MUDFLAP PER ESTIMATE						

H** PACK WHEEL BEARINGS - (PACK)						
CAUSE: MAINTENANCE IS DUE						
DEC CUSTOMER DECLINED REPAIRS AT THIS TIME.						
						0.00
PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE H:						
92377 MAINTENANCE IS DUE						

I** INJECTORS ARE OVER FUELING						
CAUSE: THE FUEL INJECTORS ARE OVER FUELING AND CAUSING THE TRUCK TO RUN ROUGH. RECOMMEND REPLACING INJECTORS						
FSR INJECTORS ARE OVER FUELING						

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DATE _____ CUSTOMER SIGNATURE _____ AUTHORIZED DEALERSHIP REPRESENTATIVE SIGNATURE _____

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

CUSTOMER COPY

VOID WITHOUT WATERMARK - HOLD TO LIGHT TO VIEW

DEL DATE	19	ISUZU NPR	JALC4J161K7K01523	T-BONES	92377/92439	T266	
PROD. DATE		WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
26DEC18	DD		17:00	19AUG24		CHG	09SEP24

R.O. OPENED
10:17 08JUL24
READY
11:27 09SEP24

LINE	OPCODE	TECH	TYPE	HOURS	DISP
					1618CPIS3
1	8-98242-419-1	PIPE; INJ NO.1			
1	8-98242-420-1	PIPE; INJ NO.2			
1	8-98242-421-1	PIPE; INJ NO.3			
1	8-98242-422-1	PIPE; INJ NO.4			
4	2-90123-203-0	NOZZLE W/O CORE			
		CORE CHARGE C			
4	8-94173-412-0	GASKET; SLEEVE			
4	8-98268-115-1	GASKET; INJ NOZ			
1	8-97542-539-0	ELEMENT KIT; FU			
1	8-98037-481-0	ELEMENT F/FILT;			
1	2-9005P-100-0	CLEANER; DSL FUE			

PARTS: 3299.90 LABOR: 1316.25 OTHER: 0.00 TOTAL LINE I:
92377 THE FUEL INJECTORS ARE OVER FUELING AND CAUSING THE TRUCK TO
RUN ROUGH. RECOMMEND REPLACING INJECTORS 1618 INSTALLED NEW INJECTORS
RETURNED THE CORES

J** ENGINE REPLACEMENT
CAUSE: ENGINE HAS LOW COMPRESSION IN THE #1 CYLINDER 200PSI AND SHOULD
BE OVER 400 PSI. THERE WAS A PIECE OF GLOW PLUG MISSING AS WELL
ON THE #1 CYLINDER. QUOTED ENGINE REPLACEMENT

LINE	OPCODE	TECH	TYPE	HOURS	DISP
					1618CPIS3
1	8-98092-292-5	TUBE; GUIDE,OIL			
1	FRT	FREIGHT			
1	88864346	SEALANT			
2	8-97061-401-1	NUT; EGR PIPE			
2	2-9011W-809-0	GENISUZU CONC.CO			
-4	2-90123-203-0	CORE RETURN			

PARTS: -324.80 LABOR: 5152.86 OTHER: 27.00 TOTAL LINE J:
92377 ENGINE HAS LOW COMPRESSION IN THE #1 CYLINDER 200PSI AND
SHOULD BE OVER 400 PSI. THERE WAS A PIECE OF GLOW PLUG MISSING AS WELL
ON THE #1 CYLINDER. QUOTED ENGINE REPLACEMENT 1618 REPLACED THE ENGINE
ASSEMBLY, PROGRAMMED THE INJECTORS AND THE ENG SERIAL NUMBER TO THE

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FITNESS FOR A PARTICULAR PURPOSE AND NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON TO ASSUME FOR IT
ANY LIABILITY IN CONNECTION WITH THE SALE OF PARTS OR ACCESSORIES OR ANY REPAIRS PERFORMED TO THE VEHICLE.
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DESCRIPTION	TOTALS
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PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

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R.O. OPENED		READY					

10:17 08JUL24	11:27 09SEP24						
LINE OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL	

TRUCK. FILLED THE ENG OIL AND COOLANT. TEST DROVE THE TRUCK AFTER THE REPAIRS. THE TRUCK RAN OUT OK. PUT THE TRUCK THROUGH A NORMAL REGEN TO TEST OPERATIONS AND IT COMPLETED PROPER.

K PERFORM COMPRESSION TEST.**
 CAUSE: PERFORM COMPRESSION TEST.
 ERO PERFORM COMPRESSION TEST.
 1618CPIS3 312.86
 PARTS: 0.00 LABOR: 312.86 OTHER: 0.00 TOTAL LINE K:
 92377 PERFORM COMPRESSION TEST. CHECKED COMPRESION #1 250 #2 400 #3
 400 #4 400

L REMOVE CLY HEAD FOR INSPECTION TO FIND CAUSE OF LOW COMPRESSION**
 ERO REMOVE CLY HEAD FOR INSPECTION
 1618CPIS3 993.24
 PARTS: 0.00 LABOR: 993.24 OTHER: 0.00 TOTAL LINE L:
 92377 1618 REMOVED THE CYLINDER HEAD FOR INSPECTION FOUND THAT THE
 #1 PISTON HEIGHT COMES UP SHORT WHEN THE ENGINE IS ON TOP DEAD CENTER.
 ATTACHED PHOTOS AND ADDED TO THE TAC CASE .

SHOP SUPPLIES
 CUSTOMER STATES THE VEHICLE IS
 BLOWING WHITE SMOKE. CHECK AND
 ADVISE.

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DATE	CUSTOMER SIGNATURE	GAS, OIL, LUBE
	AUTHORIZED DEALERSHIP REPRESENTATIVE SIGNATURE	SUBLET AMOUNT
		MISC. CHARGES
		TOTAL CHARGES
		LESS INSURANCE
		SALES TAX
		PLEASE PAY THIS AMOUNT
		32051.53