

SERVICE ADVISOR: 1991 FORD F550

SERVICE ADVISOR:

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN / OUT	TAG	
	17	FORD F550	1FD0X5HT5HEB24198		54317 54327	.0000	
DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
10OCT19			18:00 16MAR21			VM	28JUL21
R.O. OPENED		READY	OPTIONS: ENG:6.7_Liter				
09:47 16MAR21		10:59 28JUL21					

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
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A CUSTOMER STATES THE VEH SEEMED TO LOOSE OIL PRESSURE AND THE

TURBO.....ADVISE

34 DIESEL

3384 CFLT

1 HC3Z*6009*A CYLINDER ASY - SHORT BLOCK

16 BC3Z*6500*C TAPPET - VALVE

1 HC4Z*6K682*C TURBOCHARGER ASY

4 BC3Z*6379*B BOLT - HEX.HEAD

36 BC3Z*6065*B BOLT - HEX.HEAD

2 *W503279*S437 BOLT AND WASHER ASY - HEX.HEAD

1 *W716511*S437 BOLT

2 *W715106*S439 BOLT

2 *W718005*S900 BOLT

10 BC3Z*6379*C BOLT - HEX.HEAD

3 *W503275*S437 BOLT - HEX.. HEAD - FLANGED

8 FC3Z*00812*AA BOLT

8 *W718444*S439 BOLT

4 *W714639*S439 BOLT

1 *W716088*S900 BOLT

1 BC3Z*8287*C CLAMP - HEATER HOSE

2 BC3Z*8287*A CLAMP

1 FC3Z*8287*A CLAMP

13 XO*10W30*DSD MOTORCRAFT SAE 10W-30 WSS-M2C1

1 FL*2051*S KIT - ELEMENT & GASKET - OIL F

4 BC3Z*9A337*HA PIPE - FUEL

4 BC3Z*9A337*JA PIPE - FUEL

1 BC3Z*8C387*A GASKET

1 BC3Z*8C387*B GASKET

1 HC3Z*6051*A GASKET - CYLINDER HEAD

1 HC3Z*6051*B GASKET - CYLINDER HEAD

1 HC3Z*9E464*A GASKET

1 HC3Z*9D476*A GASKET

2 BC3Z*9E464*F GASKET

1 BC3Z*9D476*C GASKET

DESCRIPTION

TOTALS

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2	FC3Z*9448*A		GASKET				
2	BC3Z*6N640*A		GASKET				
1	BC3Z*6584*C		GASKET - VALVE ROCKER ARM COVE				
1	BC3Z*6584*D		GASKET - VALVE ROCKER ARM COVE				
1	DC3Z*6L621*A		GASKET				
1	DC3Z*6L621*B		GASKET				
1	DC3Z*6L621*C		GASKET				
1	BC3Z*6840*A		GASKET				
2	DC3Z*6710*A		GASKET - OIL PAN				
1	DC3Z*6710*B		GASKET - OIL PAN				
1	BC3Z*6587*A		GASKET				
2	BC3Z*9439*C		GASKET - INTAKE MANIFOLD				
1	BC3Z*9439*A		GASKET - INTAKE MANIFOLD				
1	BC3Z*9439*B		GASKET - INTAKE MANIFOLD				
1	HC3Z*2A572*A		SEAL - PUMP				
2	*W520112*S442		NUT - HEX.				
16	*W701706*S430		NUT - HEX. - FLANGED				
6	*W715618*S437		NUT				
2	*W709771*S440		NUT - ADJUSTING SCREW				
3	*W711402*S900		NUT - ADJUSTING SCREW				
3	*W520113*S440		NUT				
1	HC3Z*6A642*A		OIL COOLER ASY				
2	DS7Z*19B596*A		KIT - AIR CONDITIONING SYSTEM				
2	BC3Z*8527*B		RING - SEALING				
2	HC3Z*8527*A		RING - SEALING				
1	BC3Z*9417*A		GASKET				
1	*W716324*S300		RING - SEALING				
2	*N808209*S		SEAL				
2	5L7Z*7J324*A		RING				
1	FT4Z*6N652*B		GASKET				
2	*W716325*S300		RING - SEALING				
8	BC3Z*6C535*A		SEAL - VALVE				
4	BC3Z*9229*E		KIT - TUBE AND SEAL				
4	BC3Z*9229*F		KIT - TUBE AND SEAL				

ALL PARTS ARE NEW UNLESS OTHERWISE INDICATED	DESCRIPTION	TOTALS
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LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
1	HC3Z*9N184*	J	ELEMENT				
1	GC4Z*6A785*	D	SEPARATOR ASY - OIL				
1	FC3Z*9G478*	A	SHIELD				
1	PM*4*B		BRAKE CLEANER				
1	ZC*30*A		REMOVER - SILICONE				
1	ZC*20*		SHAMPOO - ENGINE				
1	ZC*31*B		CLEANER - METAL SURFACE				
1	XL*2*		LUBRICANT - UNIVERSAL ANTI-SEI				
1	JC3Z*6049*	A	CYLINDER HEAD ASY				
4	BC3Z*6K564*	A	GUIDE				
2	HC3Z*8527*	B	SEAL				
1	BC3Z*6695*	B	PAN ASY - ENGINE OIL				
4	F7DZ*6A008*	AA	PIN				
4	BC3Z*9229*	E	KIT - TUBE AND SEAL				
4	BC3Z*9229*	F	KIT - TUBE AND SEAL				
1	HC3Z*6587*	A	GASKET				
1	HC3Z*6C683*	A	FILTER ASY				
1	BC3Z*9E964*	A	PIPE - FUEL				
1	HC3Z*6587*	A	GASKET				
1	HC3Z*6C683*	A	FILTER ASY				
1	BC3Z*8575*	D	THERMOSTAT ASY				
1	BC3Z*8527*	N	RING - SEALING				
2	BC3Z*8527*	E	RING - SEALING				
1	HC3Z*6K775*	A	COOLER ASY - ENGINE CHARGE AIR				
2	3U2Z*14A088*	AB	KIT - TERMINAL				
4	VC*13*G		ANTI-FREEZE				
1	BC3Z*12A342*	C	GLOW PLUG				
1	HC3Z*8260*	C	HOSE ASY				
1	HC3Z*5H270*	C	FILTER ASY - DIESEL PARTICLE				
1	BC3Z*5E241*	A	GASKET				
3	*W520113*	S441	NUT				
1	HC3Z*5J213*	B	SENSOR - EXHAUST GAS - TEMPERA				
1	BC3Z*5E241*	A	GASKET				

PARTS: 15950.86 LABOR: 0.00 OTHER: 0.00 TOTAL LINE A: 15950.86

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....54327 3384 6009 42 verified turbo failed and engine lost oil
pressure. checked oasis no concerns. added 10 quarts of oil, retrieved
codes p0272 p027a p0284 p0299 pp064a p0675 p06bd. inspected turbo
bearing failed oil went into the intake and exhaust manifolds and down
into the dpf. engine turns over slow. removed lower oil pan . has metal
bearing debris in the oil pan. truck was way heavy. removed the cab
removed the engine removed the upper oil pan removed #4 and #8
connecting rods the connecting rod journal is scored, cylinder bore
scored. removed both cylinder heads , right cylinder head 3 of the
bolts would not come out. failed cylinder assemble, right cylinder
head, turbo, with metal in the oil all replaced all of the lifters,
replaced the short block right cylinder head and turbo , installed the
cab. removed and drained the dpf. installed the dpf. dpf still
restricted and wont let a regen run, replaced the dpf cleared codes
road test passed

B PEROFRM PROGRAM 19G01 ENG BLOCK HEATER

10 RECALL

3384 WAR

731127 WAR

1 KC3Z*6B018*C WIRE ASY

....54317

....731127 19G01

....REMOVED RIGHT FRONT WHEEL, INNER FENDER SPLASH SHIELD, HEATER CABLE

....FROM ELEMENT, AND CABLE, INSTALLED NEW HEATER ELEMENT CABLE AND

....ASSEMBLED INNER FENDER SPLASH SHIELD AND TIRE

....NO ISSUES AT THIS TIME

C PEROPFRM PROGRAM 20E07 POWERTRAIN CONTROL MODUAL RE PROGRAM

10 RECALL

3384 WAR

....54317 3384 programmed the pcm

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D CHECK UP REPORT ----- DRAIN PLUG____, OIL FILTER____, OIL LEVEL____,
OIL CAP____, LUG NUTS____, RESET OIL LIGHT____, ALL OTHER____,
WORK____ WHEEL LOCK KEY____. BRAKES____
TIRES____ BATTERY____

Q99P CHECK UP REPORT ----- DRAIN PLUG____, OIL
FILTER____, OIL LEVEL____, OIL CAP____, LUG
NUTS____, RESET OIL LIGHT____, ALL OTHER____
WORK____ WHEEL LOCK KEY____.
BRAKES____ TIRES____
BATTERY____

3384 IM

GBK GREEN BRAKE

3384 IM

GBATT GREEN BATTERY

3384 IM

GTIRE GREEN TIRE

3384 IM

TEXT YOU CONSENT TO RECEIVE TEXTS FROM US ON YOUR
CELL PHONE NUMBER YOU PROVIDED. YOU AGREE
THAT WE MAY CONTACT YOU REGARDING CUSTOMER
SERVICE UPDATES OR OFFERS VIA TEXT USING AN
AUTO DIALING SYSTEM. YOU MAY OPT OUT AT ANY
TIME.

3384 IM

VIDEO VIDEO OF MULTI POINT INSPECTION

3384 IM

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

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DESCRIPTION	TOTALS
LABOR AMOUNT	\$
PARTS AMOUNT	\$
GAS, OIL, LUBE	\$
SUBLET AMOUNT	\$
ENVIRONMENTAL FEE	\$
TOTAL CHARGES	\$
LESS INSURANCE	\$
SALES TAX	\$
PLEASE PAY THIS AMOUNT	\$ 17258.83