

VEHICLE#:

310436

Inspection

DROPPED DAY, DROPPED MAIN DAY, 2 AND 4 AND NEW DAY 4. FOUND CRANK SCRATCHED AND OUT OF SPEC. FOR PUL, DISCONNECTED BATTERIES, DRAINED ALL COOLANT REMOVED CATTLEHORN, BUMPER AND HOOD, REMOVED LEFT INNER FENDER, AND RECOVERED A/C SYSTEM, RECOVERED 4.20 LBS UNHOOKED TOP OF TRANS. UNHOOKED PTO REMOVED POWER SPEEDING PUMP, REMOVED CPC PLUG AND ALL CHASSIS WIRING OVER TO STARTER, REMOVED ALL LINED RIDGES ETC. ON TOP OF TRANCY, REMOVED EXHAUST TO AID, DROPPED DRIVELINE, REMOVED REAR MOTOR MOUNT BOLTS REMOVED THE CPC HARNESS, AND LABELED FOR ALL WIRE CONNECTIONS, DROPPED REPT OF BATTERY CABLES, REMOVED DISCHARGE LINE, RIDGE STRUTTER BAR ON ENGINE, REMOVED FRONT MOTOR MOUNT BOLTS LIFTED ENGINE OUT AND PUT ON FLOOR ON JACKSTANDS REMOVED TRANS, CLUTCH AND FLYWHEEL, FLYWHEEL WAS SURFACE DAMAGE TO IT, CLUTCH WAS COMING APART, AND SHRAPNEL FROM CLUTCH WAS TRAPPED BETWEEN CLUTCH AND FLYWHEEL, REMOVED COOLANT PACK, CONDENSOR, CAC AND RADIATOR, AND TRANS COOLER LINES, REMOVED STARTER AND OIL SEPARATOR, TURBO HEAT SHIELD, TURBO HAS A LARGE EXHAUST LEAK BETWEEN TURBINE SECTION AND CENTER SECTION, REMOVED ENGINE SENSOR HARNESS ON HOT SIDE OF ENGINE, REMOVED FRONT MOTOR MOUNT ADAPTER REMOVED, BELT TENSIONER, BELTS, ALTERNATOR, A/C COMPRESSOR, MOUNTING BRACKET, TURBO, BOSS LINE, RETURN LINE, AND TURBO BRACKET, HARMONIC DAMPENER, KAN TAP THE ENGINE STAND MOUNT BOLT HOLES, GOT ENGINE STAND FROM DYNO DAY AND MOUNTED ENGINE IN STAND WITH APPROPRIATE SPACERS, AND BOLTS, MEASURED MAIN BOLTS, MAIN BOLTS ARE STRETCHED AND WILL NEED TO BE REPLACED, REMOVED WATER COLLECTOR, REMOVED VALVE COVER AND INJECTOR HARNESS, FOUND EXHAUST ROCKER SHAFT BOLTS PULLED OUT, CAM BOX IS NO LONGER SERVICEABLE, REMOVED CAM BOX, REMOVED FUEL LINES FROM BACK OF HEAD, REMOVED CAC PIPE AND ITT MIXER HOUSING AND CROSSOVER PIPE, REMOVED COOLANT CROSSOVER TO OIL COOLANT MOD, READY TO REMOVE INJECTORS, AND REMOVE HEAD BOLTS REMOVED OCM, FUEL MOD, HFFP, FWH, AND AIR COMPRESSOR, REMOVED KITS AND CRANE REMOVED SQUIRTERS AND LINKERS MADE PARTS LIST, UNBOXED CRANK, WASHED CRANK, PUT BEARINGS IN BLOCK INSTALLED CRANK SHAFT, PUT BEARINGS IN MAIN CAPS, INSTALLED MAIN CAPS INSTALLED LINERS AND MEASURED PROTRUSION, ALL IN SPEC, TORQUED MAINS, TO SPEC, BUILT KITS, INSTALLED KITS, TORQUING ROD BOLTS TO SPEC, INSTALLED CYLINDER SQUIRTERS, AND TORQUED TO SPEC UNBOXED AND CLEANED HEAD, INSTALLED IDLER GEAR #5 AND TORQUED TO SPEC, PUT NEW GASKET ON BLOCK USED GUIDE STUDS TO SET HEAD ON BLOCK, MEASURED HEAD BOLTS ALL IN SPEC, TORQUED HEAD TO SPEC, CHECKED IDLER GEAR LASH, IN SPEC, AT .0075, INSTALLED LIFTING EYES, ON HEAD, INSTALLED FWH, AND PUT MOTOR MOUNTS ON, REMOVED MOTOR MOUNT BOLTS FROM FRONT MOTOR MOUNT, READY TO REMOVE ENGINE FROM STAND TOOK ENGINE OFF OF ENGINE STAND, PUT ON JACK STANDS ON THE FLOOR, REMOVED INTAKE MANIFOLD FROM OLD HEAD, CLEANED IT RESEALED IT AND PUT ON NEW HEAD, CLEANED AND RESEALED AND INSTALLED COMPRESSOR, PUT HFFP, IN MAINTENANCE JIG, REMOVED GEAR, REMOVED OLD SEAL, INSTALLED NEW SEAL AND ORING, TORQUED GEAR RETAINING NUT TO 196 FT/LBS, TIMED HFFP, INSTALLED HFFP, INSTALLED RETAINER BRACKET, AND COOLANT LINE INSTALLED ENGINE SENSOR HARNESS, INSTALLED FUEL MOD AND HI AND LO PRESS. FLANGES, FUEL LINES TO BACK OF HEAD, INSTALLED MCM, REMOVED DOWEL PIN NEEDED FOR OCM FROM CORE ENGINE IN PARTS WAREHOUSE, INSTALLED FAN HUB, IDLER PULLEY, ACCESSORY BRACKET, ALTERNATOR AND A/C PUMP, INSTALLED REAR SEAL, FLYWHEEL AND CLUTCH, PINNED ENGINE, INSTALLED FRONT SEAL, SPACER AND HARMONIC DAMPENER INSTALLED OCM WITH NEW DOWEL PIN INSTALLED, THERMOSTAT, RESEALED STARTER STEEL PLUG, AND PRIMING PORT, INSTALLED A/C COVER, AND SIGNAL LINE TO COMPRESSOR, ZIP TIED UP HARNESS, INSTALLED FAN NUB, BELT TENSIONER ASSY, AND INSTALLED BELTS, REMOVED NEW CAM BOX FROM BOX, INSTALLED SEAL AND SET CAMBOX ON HEAD, TORQUED BACK BOLTS TO SPEC SWAPPED ROCKER SHAFTS,

Qty	Item	Description	Place Part	Label and
	DC13-GEN	SHOP - DDC DC13 LABOR		
1	DCB EA4710110001	CRANKSHAFT		
1	DCB EA47101100720	CYL HEAD		
1	DCB A47101607120	WD GASKET		
7	DCB A4710300140	MAIN BRG KIT		
12	DCB A4710390071	C/RO BOLT		
6	DCB A4710113110	LINER KIT		
12	DCB A0014905500	W/HEX BOLT		
1	DCB A4710300543	FITTD BRG KIT		

6	DDE A4710300160	C/RCD BRG KIT
6	DDE A4710301217	PISTON KIT
1	SP 121000 1	EATON AUTO SHIFT 1750#
1	DDE A4710140022	SEAL, OIL PAN TO BLOCK
1	DDE A4731800109	OIL FLTR KIT
14	DDE A0000110971	BOLT
1	RSPW15	RSPW DD15 (4720320001)
1	DDE A4721841980	SEAL, OIL MODULE TO BLOCK
1	DDE A4729900317	SCRWPLUG KIT 52MM, OIL MOD
1	DDE A4721881380	SEAL, OIL THERMOSTAT COVER
1	DDE A4722030315	PIPE, COOLER ASSEMBLY, FUEL
1	DDE A6019970430	SCREW PLUG
1	DDE A4710780380	GASKET
1	DDE A4710780280	GASKET
1	DDE A0239977145	O-RING, AIR COMPRESSOR MOUNTIN
1	DDE A0021311280	O-RING 16MM GASKET AIR COMPRES
1	DDE A0060705101	OIL SEAL KIT
1	DDE EA4710505702	CAM FRAME KT
1	DDE EA4720500034	RFR ARM ASM
7	DDE A0049902900	BIHEX BOLT
2	DDE A4721870980	SEAL, OIL-PRESSURE PIPE
2	DDE A4721870860	SEAL, OIL SUCTION PIPE
1	DDE A4721881080	SEAL OIL COOLER
1	DDE A4712030680	SEAL, EGR COOLER TO HEAD
1	DDE A4712030780	SEAL, EGR COOLER TO HEAD
6	DDE A4720980080	SEAL, INTAKE MANIFOLD
1	DDE A4729970845	O-RING
1	DDE A9069971245	O-RING
1	DDE A0159976245	O RING
1	DDE A4710150180	SEAL
1	DDE A4720150180	SEAL
1	DDE NG00000001070	SEAL RING (22mm O.D. x 16mm I
1	DDE A4722000154	CONNECTING PIPE, EGR COOLANT R
1	DDE A0169970646	SEAL RING
1	DDE A0159974946	SEAL, REAR CRANKSHAFT
1	DDE A4720110180	FRONT COVER
1	SBN 306S22NTW	PILOT BEARING
1	FUL S1659	INPUT SHAFT
1	FUL 4301417	BEARING
1	FUL 4308226	GASKET-HOUSING, CLUTCH
1	FUL 14311	GASKET
1	FUL 16980	SNAP RING
1	FUL 14750	LOCK
1	DDE A0061534220	POSH SENSOR
1	DDE A4720150280	SEAL
1	DDE A4712002382	CLNT LINK Sup to: DDE A4712000
1	DDE A4712002182	CLNT LINK

1	DDE A4720780335	COOLANT LINE		
1	DDE A4710705935	BOLT/CLMP KT		
1	DDE A4710960380	FUEL LINE	Sup to: DDE A0000	
1	DDE A0209902801	METAL SEAL		
1	DDE A0209902801	HEX HD BOLT		
3	90694	A/B 90 ML EL		
6	DDE A4600700887	O-RING SET		
1	DDE A4722030080	SEAL		
10	DDE A0059976290	CLAMP		
1	DDE A4721400548	CONN PIPE		
1	DDE A4711420180	SEAL (METAL		
1	DDE A4711420280	SEAL (METAL		
1	DDE A0071535928	POS SENSOR		
1	DDE A5411870080	GASKET		
1	DDE A0189973148	O-RING		
1	DDE A4720180780	SEAL		
1	DDE A4720180180	SEAL		
12	23-13687-000	CLAMP PIECE		
6	23-13454-001	CLAMP PIECE		
-1	CA4710310001-CORE	CORE DEP: CRANKSHAFT		
-1	CA4710102720-CORE	CORE DEP: CYL HEAD		
-1	DDE EA4710505702-CORE	CORE DEPOSIT		
1	DDE 23516100	GASKET		
1	DN 9206607	CLAMP VBND		
1	PAY 010028 006	4 " V- CLAMP (G1-14596-010)		
3	MEI 790-1345	Suction Stat-Seal/Box 10		
1	70RS033	WASHER #10 STAT-1790-1341		
2	MEI 790-1341	Mini-Stat Seal 3/4in/Box 10		
1	90680	A/B MALE CONNT 1/4x1/8		
1	90694	A/B 90 ML EL		
13	OWI 23519396	PWRCLPLS 50/50 EXT.		
13	MBL 23512740	BULK 1300S 15W40 (PER GAL)		
1	CA4710310001-CORE	CORE DEPOSIT / CRANKSHAFT		
1	CA4710102720-CORE	CORE DEPOSIT / CYL HEAD		
1	DDE EA4710505702-CORE	CORE DEPOSIT		
1	CA4720500034-CORE	CORE DEPOSIT / RKR ARM ASM		
1	P-FRT	PARTS- FREIGHT CHARGE-CRANK AND GASKET		
	COM-1	CONFIRMED CRANK NUMBER WITH BBS		
		CSC		
Total		Total	17,221.93	Total
Labor		Parts		0.00/0.00