



UNIT #:	SERIAL #:	CURRENT HOURS:	NOTES:
1	1PD00451	49190	
2	1PD00452	57066	O/H 2015 AT APPROX 50K HRS
3	1PD00453	58067	O/H 35K HRS
4	1PD00456	57385	O/H 2015 AT APPROX 50K HRS
5	TDX00160	17271	
6	NKB00350	3755	

CONDITION REPORT:

GENERAL INSPECTION AND VISUAL PERFORMED

- REMOVED SUMP DOORS, CAM SHAFT ACCESS PANELS, VALVE COVERS AND ROCKER COVERS
CHECK CONDITION OF RODS, COUNTERWEIGHTS, PISTON SKIRTS, NOZZLES, LINERS AND TOP END.
CHECK SIDE CLEARANCE OF ROD BEARINGS.
VISUAL INSPECTION OF DAMPNER, WATER PUMP, ACCESS AFTERCOOLERS FOR INTERNAL INSPECTION, FLEXIBLE RUBBER COUPLING INSPECTION.

UNIT HAD BEEN PRELUBED FOR 4 DAYS WITH J.W. HEATER AND OIL HEATER ENERGIZED

I FOUND UNIT WAS ALREADY COMPLETELY DRAINED (OIL AND COOLANT)

- NOT RECOMMENDED TO ROTATE ENGINE WITHOUT PRELUBE, SO REMOVING SOME INJECTORS ARE NOT FEISABLE DUE TO HAVING TO PERFORM INJECTORS LASH AND TOP END LASH AFTER REINSTALLATION

PICTURES TAKEN, AND BORESCOPE PICTURES TAKEN WHILE CLOSELY INSPECTING UNIT.

- LINERS / CYLINDERS SHOW VERY GOOD X-HATCH PATTERN
- VISIBLE SECTION OF PISTON SKIRTS APPEAR VERY GOOD CONDITION
- LIFTERS, FOLLOWERS, CAMSHAFT LOBES ALL APPEAR TO BE IN VERY GOOD CONDITION.

NO EVIDENCE OF GLYCOL LEAKING INTO SUMP

NO EVIDENCE OF RUST OR ANYTHING OUT OF THE ORDINARY INSIDE BLOCK.

FLYWHEEL, TEETH, AND BOTH STARTERS LOOK GOOD INCLUDING BENDIX DRIVES AND PINION GEAR-TEETH (EXCLUDING GEN # 5 (PINION GEARS IN BAD SHAPE))

22 HEAD STUDS WERE MISSING PROTECTIVE CAPS

- THREADS SHOWING SOME RUST
 - o FOUND NEW PROTECTIVE CAPS IN PLANT STOCK, SPRAYED STUDS AND INSTALLED CAPS.

ALL PANELS, COVERS, AND DOORS RE-INSTALLED. PREPPED UNIT FOR REMOVAL.

INSPECT AND ENSURE TURBO EXHAUST CONTINUES TO BE PROTECTED BY 4MM POLY AND PYWOOD COVERS INSTALLED. INTAKES OF TURBOS SEALED WITH POLY AND TAPE.

WRAPPED FLYWHEEL AND COUPLER WITH STRETCH WRAP.

CONCLUSION:

I FOUND ALL 6 UNITS TO BE IN VERY GOOD CONDITON. PRESERVATION WAS VERY WELL DONE.

NO CONTAMINATION WAS FOUND AT ALL.

ATTACHED ARE PICTURES OF COMPONENTS. ALL COMPONENTS LOOK IN IDENTICAL CONDITION.























