

User: E500

Catalog #:

966H Wheel Loader, 2008
SN: 0A6D01599Current Hours (SMU): 12690
Sale Date: 05/15/2008

Delivery Date: 05/15/2008

Service History

Service Date	Invoice Type	Hours	Description	Service Notes
03/31/2008	Service	8	PERFORM PRODUCT UPDATE ON PISTON PUMP	
03/31/2008	Service	8	PERFORM PRODUCT UPDATE ON PISTON PUMP	PERFORM PI10665 // YY REPAIR PROCESS COMMENTS: REMOVED HEAD 117-0823 OF STEERING PUMP 241-9157 TO CHECK THE TORQUE ON THE 4 6V5192 BOLTS. FOUND THE BOLTS TO BE TORQUED PROPERLY THEN RETORQUED TO THE NEW SPECIFICATION OF 23-27 FTLBS. PUT THE HEAD BACK ON USING OLD GASKET 100-3413 AND TORQUED THE HEAD BOLTS TO 80FTLBS. JDM
03/31/2008	Service	8	PERFORM MAINTENANCE ON PRE-DELIVERY INSPECTION	MARK WITH ID# L3994
03/31/2008	Service	8	PERFORM 10 SERVICE HOUR MAINT	TRANS 18/15 HYD 18/16
03/31/2008	Service	8	PERFORM MAINTENANCE ON PRE-DELIVERY INSPECTION	MARK WITH ID# L3994
03/31/2008	Service	8	FINAL INSPECT MACHINE	
03/31/2008	Service	8	INSTALL SLOW MOVING VEHICLE SIGN	
03/31/2008	Service	8	INSTALL BEACON/STROBE LIGHT	INSTALL - AN AMBER LENS STROBE LIGHT
03/31/2008	Service	8	DRAIN / REFILL TRANSMISSION	
03/31/2008	Service	8	CLEAN MACHINE	
03/31/2008	Service	8	PERFORM PRODUCT UPDATE ON PISTON PUMP	
03/31/2008	Service	8	PERFORM PRODUCT UPDATE ON PISTON PUMP	PERFORM PI10665 // YY REPAIR PROCESS COMMENTS: REMOVED HEAD 117-0823 OF STEERING PUMP 241-9157 TO CHECK THE TORQUE ON THE 4 6V5192 BOLTS. FOUND THE BOLTS TO BE TORQUED PROPERLY THEN RETORQUED TO THE NEW SPECIFICATION OF 23-27 FTLBS. PUT THE HEAD BACK ON USING OLD GASKET 100-3413 AND TORQUED THE HEAD BOLTS TO 80FTLBS. JDM
04/08/2008	Service	31	INSPECT & MAINTAIN 10 SERVICE HOUR MAINT	
04/08/2008	Service	31	INSPECT TIRE	
04/08/2008	Service	31	CLEAN MACHINE	
05/16/2008	Service	33	PERFORM 10 SERVICE HOUR MAINT	
05/16/2008	Service	33	REMOVE BUCKET	REMOVE - BUCKET
05/16/2008	Service	33	WELD QUICK COUPLER	WELD - ID# X22757 ONTO COUPLER S/N ARJ08940
05/16/2008	Service	33	INSTALL QUICK COUPLER	INSTALL - COUPLER ID# X22757
05/16/2008	Service	33	INSTALL HOOK	INSTALL - PROFILE HOOK #165-8431 ONTO BUCKET
05/16/2008	Service	33	INSTALL STANDARD CARRIAGE	INSTALL - CARRIAGE AND FORK GROUP ID# X21578. CHECK FOR FIT. SET BUCKET ON FORKS FOR TRANSPORT.
05/16/2008	Service	33	CLEAN MACHINE	
05/16/2008	Service	33	TOUCH-UP MACHINE	
06/11/2008	Service	57	REPLACE GASKET / SEAL HYDRAULIC HOSES/LINES	
06/11/2008	Service	57	TRAVEL TO/FROM MACHINE	
06/11/2008	Service	57	REPLACE GASKET / SEAL HYDRAULIC HOSES/LINES	
06/11/2008	Service	57	TRAVEL TO/FROM MACHINE	
08/20/2008	Service	500	REPLACE BATTERY	CUSTOMER COMPLAINT: FRONT BATTERY IS LEAKING ACID. CAUSE OF FAILURE: BATTERY FAILED. RESULTANT DAMAGE: BATTERY LEAKING ACID. REPAIR PROCESS COMMENTS: REMOVE STEPS AND PANELS. REMOVE FRONT LEAKING BATTERY. INSTALLED NEW BATTERY. CONNECTED CABLES. INSTALLED PANELS AND STEPS. TEST RUN MACHINE.
08/20/2008	Service	500	TRAVEL TO/FROM MACHINE	
08/20/2008	Service	500	REPLACE BATTERY	CUSTOMER COMPLAINT: FRONT BATTERY IS LEAKING ACID. CAUSE OF FAILURE: BATTERY FAILED. RESULTANT DAMAGE: BATTERY LEAKING ACID. REPAIR PROCESS COMMENTS: REMOVE STEPS AND PANELS. REMOVE FRONT LEAKING BATTERY. INSTALLED NEW BATTERY. CONNECTED CABLES. INSTALLED PANELS AND STEPS. TEST RUN MACHINE.
08/20/2008	Service	500	REPLACE BATTERY	ZIEGLER IS SELF-INSURED ON BATTERIES NO CLAIM TO CATERPILLAR
08/20/2008	Service	500	TRAVEL TO/FROM MACHINE	

11/26/2008	Service	1257	PERFORM PRODUCT UPDATE ON RIDE CONTROL SYSTEM	
11/26/2008	Service	1257	PERFORM PRODUCT UPDATE ON TRANSMISSION CONTROL	
11/26/2008	Service	1257	PERFORM PRODUCT UPDATE ON PRODUCT LINK SYSTEM	
11/26/2008	Service	1257	PERFORM MAINTENANCE ON LEVEL-1,2&3 PM (1000 HR)	***** PREVENTIVE MAINTENANCE SERVICE ***** YOUR MACHINE MAINTENANCE WAS COMPLETED USING OUR CUSTOMIZED INSPECTION CHECK LIST. THIS SERVICE INCLUDES THE LABOR, PARTS, FLUIDS AND OIL SAMPLES.
11/26/2008	Service	1257	INSPECT TIRE	
11/26/2008	Service	1257	CLEAN MACHINE	
11/26/2008	Service	1257	REPAIR WATER LEAK	
11/26/2008	Service	1257	DRAIN / REFILL RADIATOR	
11/26/2008	Service	1257	PERFORM PRODUCT UPDATE ON RIDE CONTROL SYSTEM	
11/26/2008	Service	1257	PERFORM PRODUCT UPDATE ON TRANSMISSION CONTROL	
11/26/2008	Service	1257	PERFORM PRODUCT UPDATE ON PRODUCT LINK SYSTEM	
11/26/2008	Service	0	SMALL TOOLS HUSS FILTER	
02/06/2009	Service	1322	TROUBLESHOOT RIDE CONTROL SYSTEM	CUSTOMER COMPLAINT: TROUBLE SHOOT RIDE CONTROL. REPAIR PROCESS COMMENTS: CHECKED & FOUND 2462053 ACCUMULATOR LOW ON CHARGE. RECHARGED IT & IT SEEMED TO HOLD NOW. TEST RUN MACHINE AND ALL WAS WORKING GOOD. RBM
02/06/2009	Service	1322	TRAVEL TO/FROM MACHINE	
04/14/2009	Service	1597	NEW EQUIP DELIVERY DELIVERY	REPAIR PROCESS COMMENTS: PERFORMED DELIVERY INSPECTION ON THE MACHINE USING DELIVERY SERVICE RECORD INSPECTION CHECK LIST
04/14/2009	Service	1597	TRAVEL TO/FROM	
04/14/2009	Service	1597	NEW EQUIP DELIVERY DELIVERY	REPAIR PROCESS COMMENTS: PERFORMED DELIVERY INSPECTION ON THE MACHINE USING DELIVERY SERVICE RECORD INSPECTION CHECK LIST
04/14/2009	Service	1597	TRAVEL TO/FROM	
10/29/2009	Service	2440	TROUBLESHOOT ENGINE SPEED SENSOR	CUSTOMER COMPLAINT: ENGINE CRANKS BUT DOES NOT STAY RUNNING..... REPAIR PROCESS COMMENTS: ORDERED NEW CAM SENSOR AND REPLACED. RAN MACHINE AND CHECKED WORK.
10/29/2009	Service	2440	TRAVEL TO/FROM MACHINE	
05/26/2010	Service	3244	TROUBLESHOOT FUEL PRIMING PUMP	CUSTOMER COMPLAINT: MACHINE STARTS HARD IN MORNING, CUSTOMER THINKS FUEL SYSTEM IS BLEEDING BACK TO TANK CAUSE OF FAILURE: UNKNOWN REPAIR PROCESS COMMENTS: TROUBLESHOOT FUEL SYSTEM, INSPECT FUEL LINES, CONNECTED ET TO MONITOR FUEL PRESSURE WHILE CRANKING, MACHINE STARTED RIGHT AWAY, FUEL PRESSURE WAS 83 PSI HIGH IDLE AND 80 PSI STALL, NO PROBLEMS FOUND AT THIS TIME.
05/26/2010	Service	3244	TRAVEL TO/FROM MACHINE	
06/23/2010	Service	3371	TROUBLESHOOT ENGINE	CUSTOMER COMPLAINT: THE ENGINE STARTS HARD IN THE MORNING ON COLD STARTS. THE ENGINE CRANKS TOO LONG. REPAIR PROCESS COMMENTS: ARRIVED EARLY AT THE JOB TO START THE ENGINE COLD. FOUND CUSTOMER WAS USING THE MACHINE, AND DID NOT HAVE TIME FOR ZIEGLER TO WORK ON IT. JEROD SAID WE COULD HAVE THE MACHINE EARLY BECAUSE THEY START AT 7:00 AM. REPLACED THE FUEL FILTER CHECK VALVE. RETURNED THE MACHINE TO WORK AND THE CUSTOMER WILL CALL IF STILL ACTING UP.
06/23/2010	Service	3371	TRAVEL TO/FROM MACHINE	
08/31/2010	Service	3740	TROUBLESHOOT WATER SEPARATOR	CUSTOMER COMPLAINT: THE OPERATOR INFORMED ME THAT THE MACHINE HAS HAD THIS PROBLEM FOR 2000 HRS SINCE HE GOT THE MACHINE. THIS MACHINE STARTS HARD FIRST THING IN THE MORNING. I FOUND THE MACHINE AND WAS TOLD THAT THE MACHINE WOULD NOT BE OPERATED UNTIL 7:00 AM. WHEN I GOT TO THE MACHINE IT WAS ALREADY RUNNING. I RETURNED THE NEXT DAY AND WATCHED THE ENGINE SPEED, FUEL PRESSURE, OIL PRESSURE, AND INJECTION DURATION. I ATTACHED THE DATA LOG TO THE MACHINE REPAIR PROCESS COMMENTS: WHILE WATCHING THE DATA LOG I FOUND THE FUEL PRESSURE WOULD DROP OFF ONCE IT WAS SHUT OFF. I REPLACED THE FUEL TRANSFER PUMP AND SUPPLY HOSE FROM THE PRIMARY FUEL FILTER TO THE TRANSFER PUMP. I ALSO REPLACED THE FUEL PRESSURE CHECK VALVE. THE NEXT MORNING I TRIED AND THE MACHINE WOULD NOT START. I INSTALLED A PRIMARY FUEL FILTER HOUSING BECAUSE IT HAD THE PRIMING PUMP IN THE FILTER HOUSING AND THOUGHT IT HAD CHECK VALVES IN IT. THE NEXT MORNING THE MACHINE STILL WOULD NOT START. I ADDED A CHECK VALVE
08/31/2010	Service	3740	TRAVEL TO/FROM MACHINE	
08/31/2010	Service	3740	SAFETY	CUSTOMER COMPLAINT: THIS MACHINE IS ON A SEWER PIPE CREW. THE MACHINE IS PARKED BEHIND ROAD CLOSED SIGNS. THE MACHINE IS PARKED IN FRONT OF AN OPEN HOLE. THE MACHINE IS PARKED SO THAT I DON'T HAVE TO WORK NEAR THE HOLE. I HAVE BEEN FOLLOWING THE MACHINE AROUND THE JOB SITE TROUBLESHOOTING THE PROBLEM.

12/30/2010	Service	4263	REPAIR FUEL SYSTEM	CUSTOMER COMPLAINT: MACHINE IS HARD TO START AFTER SITTING OVER THE WEEK END. REPAIR PROCESS COMMENTS: RECEIVED JOB. ARRIVED AT MACHINE AND HOOKED UP ET, CHECKED CODES AND EVENTS AND THERE WHERE NONE. STARTED DATA LOG AND TRIED TO START AND ENGINE DID NOT START, BLEED OUT FUEL SYSTEM AND TRIED AGAIN AND IT DIDN'T START, BLEED AGAIN AND THE ENGINE STARTED. PERFORMED CYLINDER CUT-OUT TEST MANUALLY OK. INSPECTED SYSTEM, FUEL TANK HAS A VENTED CAP AND VENT AREA WAS CLEAN. NOTICED DIRT COLLECTING ON WATER SEPARATOR BOWL SEAL AREA. REMOVED AND INSPECTED CHECK VALVE ADDED TO SYSTEM AND FOUND NOT SEATING. INSPECTED RETURN CHECK VALVE AND FOUND O-RING MISSING. INSTALLED NEW ONE. ETHER CYLINDER IS HALF FULL AND HAS GASKET AND AN O-RING. NOTICED A CAN OF STARTING FLUID IN THE CAB. NEED TO CHECK HISTORY AND BACK GROUND INFORMATION. TOOK ENGINE OIL SAMPLE. 11-18-10, 4499 HRS. ARRIVED AT MACHINE AND PERFORMED GENERAL INSPECTION, OK. HOOKED UP ET AND CHECK FOR ANY NEW CODES OR EVENTS THAT PERTAIN TO
12/30/2010	Service	4263	TRAVEL TO/FROM MACHINE	
12/30/2010	Service	4263	COMPLETE PRE-SAFETY CHECK	REPAIR PROCESS COMMENTS: PERFORMED SAFETY INSPECTION EACH DAY WORKED ON.
03/08/2011	Service	4695	TROUBLESHOOT ENGINE	CUSTOMER COMPLAINT: ENGINE IS INTERMITTENTLY VERY HARD TO START. REPAIR PROCESS COMMENTS: RECEIVED JOB AND ARRIVED AT SITE, HAD TO WAIT FOR OVER AN HOUR FOR SOMEONE TO COME AND OPEN GATE. PERFORMED GENERAL INSPECTION, FOUND COOLING SYSTEM 4 GALLONS LOW. FOUND 2 HOSE CLAMPS ON COOLER LINES 2-3 TURNS LOOSE. HOOKED UP ET AND CHECKED CODES AND EVENTS BUT DID NOT FIND ANY PERTAINING TO PROBLEM. FOUND ENGINE BLOCK HEATER PLUGGED IN, COOLANT TEMP WAS 93°F WITH AMBIENT OF -4°F. STARTED DATA-LONG AND ENGINE STARTED PERFECTLY. LOOKED AT DATA-LOG AND IT LOOKED GOOD. DEAD HEADED FUEL SYSTEM AND PRESSURE AT IDLE WAS 95 PSI WHICH IS OK HIGH IDLE 120 PSI. INSTALLED TUBE OFF FUEL TRANSFER PUMP AS PER REHS3803 FOR HARD STARTING AFTER 15 SECONDS OF CRANKING TRANSFER PUMP DREW WELL OVER 29" AS PER SPECIAL INSTRUCTION. REMOVED AND INSPECTED CHECK VALVE IN TRANSFER PUMP, IT LOOKED OK. INSTALLED SIGHT GLASS ON RETURN LINE. NEED TO GET BACK AND RE-START. 1-5-11 4697 HRS, ARRIVED AT MACHINE AND PERFORMED GENE
03/08/2011	Service	4695	TROUBLESHOOT ENGINE	CUSTOMER COMPLAINT: ENGINE IS INTERMITTENTLY VERY HARD TO START. REPAIR PROCESS COMMENTS: RECEIVED JOB AND ARRIVED AT SITE, HAD TO WAIT FOR OVER AN HOUR FOR SOMEONE TO COME AND OPEN GATE. PERFORMED GENERAL INSPECTION, FOUND COOLING SYSTEM 4 GALLONS LOW. FOUND 2 HOSE CLAMPS ON COOLER LINES 2-3 TURNS LOOSE. HOOKED UP ET AND CHECKED CODES AND EVENTS BUT DID NOT FIND ANY PERTAINING TO PROBLEM. FOUND ENGINE BLOCK HEATER PLUGGED IN, COOLANT TEMP WAS 93°F WITH AMBIENT OF -4°F. STARTED DATA-LONG AND ENGINE STARTED PERFECTLY. LOOKED AT DATA-LOG AND IT LOOKED GOOD. DEAD HEADED FUEL SYSTEM AND PRESSURE AT IDLE WAS 95 PSI WHICH IS OK HIGH IDLE 120 PSI. INSTALLED TUBE OFF FUEL TRANSFER PUMP AS PER REHS3803 FOR HARD STARTING AFTER 15 SECONDS OF CRANKING TRANSFER PUMP DREW WELL OVER 29" AS PER SPECIAL INSTRUCTION. REMOVED AND INSPECTED CHECK VALVE IN TRANSFER PUMP, IT LOOKED OK. INSTALLED SIGHT GLASS ON RETURN LINE. NEED TO GET BACK AND RE-START. 1-5-11 4697 HRS, ARRIVED AT MACHINE AND PERFORMED GENE
03/08/2011	Service	4695	TRAVEL TO/FROM MACHINE	
03/08/2011	Service	4695	COMPLETE PRE-SAFETY CHECK	REPAIR PROCESS COMMENTS: JOBSITE WAS SAFE.
09/05/2013	Service	0	HONE & RESEAL HYDRAULIC ACCUMULATOR	CUSTOMER COMPLAINT: REPAIR AND RESEAL CAUSE OF FAILURE: SEALS RESULTANT DAMAGE: BARREL SCORED SEALS DAMAGED REPAIR PROCESS COMMENTS: HONED BARREL RESEALED REPLACED VALVE PRECHARGED 430 PSI
09/05/2013	Service	0	EXTRA PARTS/LABOR/MIS FOR HYDRAULIC ACCUMULATOR	
04/26/2014	Service	0	HONE & RESEAL HYDRAULIC ACCUMULATOR	LEAKS CAUSE OF FAILURE: LIGHT SCORING IN BARREL WORN SEALS REPAIR PROCESS COMMENTS: HONED BARREL CLEANED PARTS RESEALED ASSEMBLED-NO GREASE PRE-FILLED WITH HYD OIL CHARGED WITH NITROGEN TO 430PSI DID NOT LEAK
04/26/2014	Service	0	EXTRA PARTS/LABOR/MIS FOR HYDRAULIC ACCUMULATOR	
06/05/2014	Service	9841	TROUBLESHOOT HYDRAULIC SYSTEM	CUSTOMER COMPLAINT: STILL WATER (WASHINGTON CO.) IMPLEMENTS QUICK WORKING. CAUSE OF FAILURE: PILOT SOLENOID VALVE. RESULTANT DAMAGE: NO HYDRAULIC FUNCTIONS. REPAIR PROCESS COMMENTS: T/S HYDRAULIC SYSTEM, (CODES 358-6) IMPLEMENT PILOT PRESSURE SUPPLY SOLENOID . (CURRENT ABOVE NORMAL) ORDER PART, PICK UP. R & I SOLENOID, RAN MACHINE (OK).
06/05/2014	Service	9841	TRAVEL TO/FROM MACHINE	
06/05/2014	Service	9841	COMPLETE PRE-SAFETY CHECK	
06/17/2014	Service	0	HONE & RESEAL QUICK COUPLER	WORN SEAL ROD SCORED BARREL SCORED REPAIR PROCESS COMMENTS: REPLACED SEALS HAND POLISHED ROD HONED BARREL
06/17/2014	Service	0	EXTRA PARTS/LABOR/MIS FOR QUICK COUPLER	
06/02/2018	Parts	0		
07/12/2018	Parts	0		

07/12/2018	Parts	0		
11/09/2018	Service	0	REMOVE & INSTALL WINDSHIELD	WINDSHIELD WAS BROKEN AND NEEDED REPLACED. CALLED NORTHSIDE GLASS AND THEY TRAVELED TO MACHINE IN CORRECTIONVILLE, IA WOODBURY COUNTY OUTSIDE CITY LIMITS AND REPLACED THE WINDSHIELD AND SIDE GLASS AS NEEDED.
04/10/2020	Service	0	RESEAL LIFT/HOIST CYLINDER	CUSTOMER COMPLAINT: LIFT CYLINDERS LEAKING CAUSE OF FAILURE: WORN/DEGRADED SEALS, LIGHT CHROME DAMAGE RESULTANT DAMAGE: LEAKING CYLINDER REPAIR PROCESS COMMENTS: I DISASSEMBLED THE LIFT CYLINDERS AND FOUND THAT THE SEALS IN THE HEAD AND ON THE PISTON WERE SHOWING SIGNS OF WEAR AND LIGHTLY STARTING TO DEGRADE. THE CHROME ON THE RODS LOOKED GOOD WITH A FEW MINOR SPOTS OF SCORING. BOTH OF THE RODS WERE SET FOR POWER POLISH TO REMOVE THE SCORING. THE BARRELS LOOKED GOOD AND WAS HONED TO CLEAN UP THE INSIDE OF ANY SCORING OR MARKS THAT MAY HAVE BEEN MISSED VISUALLY. BOTH THE HEADS AND PISTONS WERE CLEANED AND RESEALED WITH ALL NEW SEALS. ONCE THE RODS RETURNED FROM POWER POLISH, I REASSEMBLED THE LIFT CYLINDERS. ONE OF THE BARREL BEARINGS NEEDED TO BE REPLACED AS WELL. SO A NEW BEARING WAS ORDERED AND INSTALLED. ONCE THE BEARING WAS INSTALLED, THE OIL LINE WAS REATTACHED. CYLINDERS READY TO SHIP.
04/10/2020	Service	0	EXTRA PARTS/LABOR/MIS FOR LIFT/HOIST CYLINDER	
12/12/2020	Service	0	MACHINE/GRIND/MILL TILT LINK	REPAIR DOG BONE REPAIR PROCESS COMMENTS: PRESS OUT BEARINGS BORES OUT. BORES LOOSE. BORE WELD BOTH ENDS REPAIR PROCESS COMMENTS: SET UP IN MILL. MACHINED BORES TO 4.125" TORE DOWN SET UP. BUFFED BORES AND FACES, INSTALLED NEW BEARINGS. AND CHECKED FOR GREASE
12/12/2020	Service	0	MACHINE/GRIND/MILL BUCKET CONTROL	PRESS OUT CENTER BEARING. THERE WAS .003 TO .009 PRESS LEFT IN BORE. PRESS IN NEW BEARING. END BORES .010 TO .030 OVER SIZE. BORE WELDED. BROUGHT TO CRAIG. CUSTOMER COMPLAINT: BOTH OF THE END PIN BORES WERE WORN OVERSIZE. CAUSE OF FAILURE: LONG SERVICE. RESULTANT DAMAGE: BOTH OF THE END PIN BORES WERE WORN OVERSIZE. REPAIR PROCESS COMMENTS: I SET UP THE EQUALIZER IN THE COLLET & BORED BOTH ENDS FOR A SLIP FIT TO A 3 1/2" PIN. I INSTALLED THE CENTER BEARING & SEALS.
12/22/2020	Service	0		
12/22/2020	Service	0	REPROGRAM PROGRAMMABLE CONTROL	FLASH CUSTOMER SECM
12/22/2020	Service	0	COMPLETE PRE-SAFETY CHECK	SAFETY
12/23/2020	Service	0	HONE & RESEAL TILT CYLINDER	CUSTOMER COMPLAINT: TILT CYLINDER LEAKING CAUSE OF FAILURE: WORN/DEGRADED SEALS RESULTANT DAMAGE: LEAKING CYLINDER REPAIR PROCESS COMMENTS: I DISASSEMBLED THE TILT CYLINDER AND THE LOCKNUT LOCKED UP ON THE ROD AND WAS CUT OFF AND REPLACED WITH A NEW ONE. ONCE THE ROD RETURNED FROM MACHINE SHOP, I FOUND THAT THE SEALS IN THE HEAD AND ON THE PISTON WERE SHOWING SIGNS OF WEAR AND SOME LIGHT DEGRADING. I HONED THE BARREL FOR 10 MINUTES TO CLEAN UP THE INSIDE OF ANY MARKS OR SCORES. THE CHROME ON THE ROD HAD A FEW LIGHT MARKS IN IT AND WAS POWER POLISHED. AFTER POLISH SOME OF THE MARKS REMAINED BUT WERE SMALL AND WAS DETERMINED TO RUN THE ROD AS IS. BOTH THE HEAD AND THE PISTON WERE CLEANED AND RESEALED. ONCE ALL THE PARTS WERE READY, I REASSEMBLED THE TILT CYLINDER AND REATTACHED THE OIL LINE. CYLINDER READY TO SHIP.
12/23/2020	Service	0	EXTRA PARTS/LABOR/MIS FOR TILT CYLINDER	

Configuration

Configuration Code	Price List	Description
2347850	MAC1	ENGINE S/N RSX11115
2368954	MAC1	966H WHEEL LOADER
2369094	MAC1	RIDE CONTROL, 2 VALVE
2369129	MAC1	REMOTE, PRESSURE TAPS
3209998	MAC1	RADIO, CB (READY)
2801098	MAC1	CERT EMISSIONS, EPA
1658431	MAC1	PROFILE HOOK

Attachments

Manufacturer Name	Attachment Serial No.	Attachment Id	Mfg Year	Description	Updated Date
CATERPILLAR	0ARJ08940	X22757		222-4996 QUICK COUPLER 966H PROFILE HOOK 165-8431	04/08/2009
CATERPILLAR	0ART03024	X21578		238-7548 84" QUICK COUPLER FORKS NON-SWINGING 950H/966H	04/08/2009

CATERPILLAR	966HQC1331671X23991	X23991		133-1671 GP 5-CYD W/BOCE HOOK-165-8431 QC-BUCKET	04/08/2009
-------------	---------------------	--------	--	--	------------

PIP / PSP

Start Date	End Date	PIP No.	PIP Type	Hrs Req.	Description	Status
01/01/1900	12/31/2012	PS51954	A	1.00	Replacing the bucket tilt relief valve o	Expired
12/12/2007	12/31/2009	PS51409	A	0.50	Replacing the filter housing on various	Expired
04/24/2008	04/30/2010	PS42676	C	2.00	Replacing the ride control accumulator h	Complete
09/25/2008	09/30/2010	PS51555	A	1.00	Replacing the tilt and lift valve group	Expired
10/09/2008	10/31/2009	PS42804	C	1.00	Replacing 299-5839 and 299-5840 transmis	Complete
01/13/2009	01/31/2010	PS51616	A	0.50	Replacing the forward-neutral-reverse (f	Expired
03/06/2009	03/31/2010	PS51631	A	2.00	Replacing the breaker panel on certain 9	Expired
05/12/2010	05/31/2011	PS51841	A	2.00	Replacing the breaker panel on certain 9	Expired
08/12/2010	08/31/2012	PS51880	A	1.00	Product support program to replace the h	Expired
08/18/2010	08/31/2012	PS51887	A	2.00	Replacing the tilt sensor guarding on ce	Expired
10/15/2010	10/31/2012	PS51918	A	5.00	Replacing the 296-4301 midship support b	Expired
10/29/2010	10/31/2012	PS51926	A	1.00	Replacing the implement hydraulic lockou	Expired
03/30/2011	03/31/2013	PS52008	A	3.00	Replacing the engine electronic control	Expired

Historical Warranty

Product Code	Description	Start Date	End Date	Start Hours	End Hours
966H	EPP1 36/5000 PT - 6/UNLMT STD WTY-VL1	05/15/2008	05/15/2011	0	0