



Service & Inspection – Skidsteer

INSTRUCTIONS					
<ul style="list-style-type: none"> Use this form when performing a scheduled skidsteer service inspection. All items must be checked by the person(s) performing the specified mechanical and lube services. Use the following table to determine the required service type and frequency. 					
Service Type	Service Frequency – As per Manufacturer's recommendations				
H0250	Every 250 hours or 12 months (<i>whichever comes first</i>)				
H0500	Every 500 hours				
H1000	Every 1000 hours or 24 months (<i>whichever comes first</i>)				
H2000	Every 2000 hours				
SECTION 1 – VEHICLE DETAILS					
Date:	6.9.23	Hour Reading:	1342		
Unit No:	S70	SE 230601	Service Type:	250	
Make:	Bobcat	Model:	S70		
VIN No:	B38V19394	Work Order No:	SBL 230601		
SECTION 2 – INSPECTION REQUIREMENTS					
<p>! Before commencing work:</p> <ul style="list-style-type: none"> Park machine on stable, level ground and apply the parking brake. Place wheel chocks at both front and rear wheels. Place 'Danger' and/ or 'Out of Service' tags in appropriate places on machines. Ground all attachments or fit ram lockouts. Isolate electrics on equipment (if fitted). <p>! When service inspection is complete, ensure service sticker is attached.</p>					
SECTION 3 – INSPECTION CHECKLIST COMPLETED BY PERSON(S) PERFORMING MECHANICAL AND LUBE SERVICES. PLACE A TICK AT SERVICE TYPE FOR EACH INSPECTION ITEM FOR OK, AN X (CROSS) FOR A DEFECT AND WRITE A COMMENT. WHERE THE INSPECTION ITEM IS NOT FITTED TO THE VEHICLE MARK "NA" IN THE RELEVANT SERVICE TYPE COLUMN. GREYED-BOXES INDICATE NO ACTION IS REQUIRED FOR THE INSPECTION ITEM FOR THE SERVICE TYPE.					
Service / Inspection Item	Service Type				Fault Found
	250	500	1000	2000	
CHANGE					
Engine oil & filters	✓				
Fuel filters	✓				
Fuel/water separator filter (<i>if fitted</i>)	NA				
Outer air cleaner filter	OK ✓				
Cabin filter (<i>if necessary or clean</i>)	NA				
Hydraulic / hydrostatic oil filter					
Hydraulic charge filter					
Hydraulic reservoir breather					
Hydraulic oil					
Final drive case oil					



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Service / Inspection Item	Service Type				Fault Found
	250	500	1000	2000	
CHANGE - continued					
Case drain filters (if applicable)			NA		N/A
Engine coolant			✓		
CHECK – correct operation, general condition, adjustment and cleanliness - adjust, repair, replace or top up as required					
Generally, for oil, water, fuel or air leaks	✓				
Engine oil level	✓				
Chain case oil level CHANGED OIL	✓				CHANGED OIL
Hydraulic oil level	✓				
Radiator coolant level & concentration	✓				
Radiator hoses & clamps (damage & tightness)	✓				
Engine air intake and exhaust system leaks or damage	✓				
Battery electrolyte level, terminals and clamps	NA				
Battery leads & wiring harness (signs of damage, excess heat, deterioration)	✓				
Charging, cooling and air conditioning vee belts	✓				
Hydrostatic drive belt and idler arm stop	✓				
Muffler/spark arrestor	✓				
All safety guards fitted and no damage	✓				
Doors and compartment locks and handles (wear or damage)	✓				
Access steps, handles and safety non-slip treads	✓				
Cabin and attachment	✓				
Seat, adjustment and adjuster mechanisms	✓				
Seat belt and retractors (remove debris from seat and cab)	✓				
Seat bar and control interlock systems	✓				
All safety and operational signage fitted and legible	✓				
Heater fan and air conditioning (including filters)	NA				
All lighting elements	✓				
Reverse alarm and reverse camera	✓				
Emergency stop and isolation switches	NA				
Horn and other warning buzzers	✓				
CHECK – correct operation, general condition, adjustment and cleanliness - adjust, repair, replace or top up as required					
Gauges, instruments and warning lights	✓				
Beacon/s	NA				
Neutral start, run and shutdown	✓				
Service and park brakes	✓				



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Service / Inspection Item	SERVICE TYPE				FAULT FOUND
	250	500	1000	2000	
Rear vision mirrors and braces	NA				
All grease points (<i>damage/taking grease</i>)	✓				
Tyres (<i>condition and pressure</i>) 15%	✓				
Wheel rims, studs, nuts and indicators (<i>damage and correct tension</i>)	✓				
Operating control levers, joysticks and foot control pedals	✓				
All levers and linkages (<i>free movement and lubrication</i>)	✓				
All hydraulic rams, hoses, pumps, valves and fittings					
All electrical harnesses (<i>signs of excess heat, deterioration</i>)					
Engine, radiator and gearbox mountings (<i>tightness/ damage</i>)					
Engine valve clearance					
TESTING					
Test drive for general operation	✓				
Brake test	✓				
CLEAN					
Battery and terminals	✓				
Engine and hydraulic pump areas	✓				
Wheels and brake areas	✓				
Radiator, oil coolers, condensers of any build-up of dirt and debris					
Engine breather					
LUBRICATE – as required					
All lift arms, cylinders, pivot pins and wedges	✓				
Steering lever pivots	✓				
Compartment hinges and control linkages					
SECTION 4 – TYRE PRESSURE, CONDITION & OTHER MEASUREMENTS					
TYRE PRESSURE AND CONDITION <i>Check and record.</i>					
	LH FRONT	LH REAR	RH FRONT	RH REAR	
Actual:	32	32	32	32	
Adjusted:					
% Worn:	85%	85	75	75	
Make:	Bobcat				
Size:	23 x 8.5 x 12				



**ALL
USED**
EQUIPMENT

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SECTION 6 – SERVICE REPORT *Record relevant service details here.*

(This area is currently blank for recording service details.)

SECTION 7 – COMPLETION RECORD

	Work Conducted By	Checked & Recorded
Name:	Tomy	John Stonehouse
Signature:	<i>(Handwritten initials)</i>	<i>(Handwritten signature)</i>
Company:	TSD	ALLUSED
Position:	Mechanic	SUPERVISOR MECHANIC
Date:	13.9.23	13/9/23