

Ingleburn NSW 2565

KOBELCO SK350LC

Major Service

7

86

10

Inspection Number

RP051957

Customer No

Serial Number

YC14405145

Customer Name

Make

KOBELCO

Model

SK350LC-10

Equipment Family

35.1-40T HYDRAULIC EXCAVATOR

Asset ID

AHSH95

Location

AUSTRAILAN HAMMER SUPPLIES HIRE

Unit 3/32 WILLIAMSON RD

INGLEBURN

2565

Customer Email

Works Order

RP051957

Completed On

7/08/2025 1:13:42 PM

Inspector

Collin Graham

PDF Generated On 07/08/2025

Machine Hours

5182

Next Meter

5191.4

Customer

General Info & Comments

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General Info/Comments

500hr service







	Machine Hours	5182		
	Next Service Due Hours	5250		
T/	TASK SAFETY INSTRUCTIONS			
	1.1 Wear Correct PPE at all times	PASS		
	1.2 All isolation and safe work procedures must be followed	PASS		
	1.3 Identify task hazards and controls utilising hierarchy or controls model	PASS		
	1.4 Ensure a competent operator and spotter is utilised to move mobile equipment	PASS		
	1.5 Ensure all mobile equipment is fundamentally stable	PASS		
	1.6 Ensure three points of contact is maintained during access and egress	PASS		

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1.7 Ensure acceptable housekeeping standards are maintained at all times	PASS	
MACHINE GENERAL RUNNINGCHECKS		
2.1 Check all work lights, beacon & reverse alarmfor operation	PASS	
2.2 Test all dash warning lights, gauges and audible alarms for correct operation	PASS	
2.3 Check idle timer for correct shut down operation	PASS	
2.4 Check operation of all three emergency stop buttons	PASS	
2.5 Check operation of horn	PASS	
2.6 Check operation of reverse camera	PASS	
2.7 Check alternator charge voltage - ACTUALV	PASS	
2.8 Check operation of auto grease systemby manually activating timer	N/A	
2.9 Check fire systemcontrol panel for 'Normal'	N/A	
PM FIRE SUPPRESSION SYSTEM		
5.1 Ensure fire suppression bottle and components are securely mounted and in good condition	N/A	
5.2 Ensure fire suppression is correctly charged	N/A	
5.3 Inspect last charge date - ACTUAL	N/A	
5.4 Check all fire extinguishers are securely mounted and in good condition	PASS	
5.5 Check all fire extinguishers are correctly charged	PASS	
5.6 Inspect last charge date - ACTUAL	PASS	
PM ENGINE		
6.1 Performengine valve set	N/A	
6.2 Inspect air intake systemhoses, pipes, clamps for signs of dirt ingress	PASS	
6.3 Inspect engine for oil or fuel leaks	PASS	

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6.4	4 Inspect engine components for missing clamps	PASS
6.	5 Inspect exhaust systemfor signs of leaks, loose bolts or missing clamps	PASS
6.0	6 Inspect turbo for security and signs of leaks	PASS
6.	7 Inspect condition of exhaust lagging	PASS
6.8	8 Inspect engine mounts for condition and loose hardware	PASS
6.9	9 Inspect alternator mount condition and adjustment	PASS
6.	10 Inspect wiring condition and security	PASS
6.	11 Inspect engine belts	PASS
PM EI	NGINE COOLINGSYSTEM	
7 .	1 Check coolant level	PASS
7.5	2 Check condition of radiator cap	PASS
7. 3	3 Check condition of radiator core	PASS
• 7.	4 Check cooling systemfor signs of leaks	PASS
7 .	5 Check hose and clamp condition	PASS
7 .0	6 Inspect fan condition and operation	PASS
• 7.°	7 Inspect radiator and fan guard condition	PASS
PM S	WINGTRANSMISSION	
8.	1 Inspect swing transmission for signs of leaks	PASS
8.3	2 Inspect swing transmission oil level	PASS
РМ Н	YDRAULIC SYSTEM	
	1 Check hydraulic oil level	PASS
9.3	2 Inspect hydraulic cylinders for leaks and security	PASS
9.5	3 Inspect hydraulic hoses for leaks, damage, security	PASS

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	9.4 Inspect hydraulic pump condition, leaks, security	PASS
	9.5 Check Pilot Accumulator operation as per OEM Maintenance Procedure - Test Boom Down Functionality with engine off	PASS
PΝ	M FINAL DRIVES	
	10.1 Inspect LHS final drive mount condition for leaks and security	PASS
	10.2 Inspect LHS oil level and mag plug condition	PASS
	10.3 Inspect RHS final drive mount condition for leaks and security	PASS
	10.4 Inspect RHS oil level and mag plug condition	PASS
PN	M UNDERCARRIAGE	
	11.1 Inspect LHS track tension	PASS
	11.2 Inspect RHS track tension	PASS
	11.3 Inspect tracks for loose/missing bolts	PASS
	11.4 Inspect load and carrier rollers for signs of leaks	PASS
	11.5 Inspect idlers for signs of leaks	PASS
	11.6 Inspect sprocket segments condition	FAIL
	11.7 Inspect track frame for cracks, lose or missing hardware	PASS
PN	M FRAME AND BODY	
	12.1 Check panels for damage and security	PASS
	12.2 Check access steps and walkway condition	PASS
	12.3 Inspect boom condition – cracks, missing clamps, damaged pipes, excessive movement, lubrication	PASS
	12.4 Inspect stick condition – cracks, missing clamps, damaged pipes, excessive movement, lubrication	PASS
	12.5 Inspect quick hitch condition and operation	PASS
	12.6 Inspect bucket condition – cracks, wear, damage, mounts	PASS

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12.7	Inspect GET condition and hardware	PASS
PM ELI	ECTRICAL SYSTEM	
13.1	Check battery condition	PASS
13.2	Check battery terminal condition	PASS
13.3	Check battery security	PASS
13.4	Check battery box drain is clear	PASS
13.5	Check wiring condition and security	PASS
PM GR	EASE SYSTEM	
14.1	Check all points for acceptable lubrication	PASS
14.2	Inspect grease systemoperation	PASS
14.3	Check grease line condition	PASS
14.4	Refill grease tank	N/A
14.5	Lubricate bucket linkage	PASS
14.6	Lubricate blade linkage	N/A
14.7	Lubricate boom& stick linkage	PASS
14.8	Lubricate swing bearing	PASS
РМ ОР	ERATOR STATION	
15.1	Check all doors for correct opening and closing adjustments and operation	PASS
15.2	Inspect condition of door seals	PASS
15.3	Check window glass and seal condition	PASS
15.4	Check mirror condition and adjustments	PASS
15.5	Fill window washer reservoir	PASS
15.6	Inspect air con vents condition	PASS

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	15.7 Inspect seat belt and mounting hardware	PASS		
	15.8 Inspect seat condition, operation and mounting	PASS		
	15.9 Replace cabin A/C filter	N/A		
O	L SAMPLING			
	16.1 Engine	PASS		
PI	I POST SERVICE INSPECTION CHECKS			
	17.1 All inspections have been completed and rectified as required	PASS		
	17.2 All safety related defects have been repaired or reported	PASS		
	17.3 All defects have been noted and reported	PASS		
	17.4 All fluids are at correct level and drain plugs tight	PASS		
	17.5 All oil samples have visually been inspected and any notable signs of contamination have been reported	PASS		
	17.6 All replaced filters have been cut and inspected and photos added to CAT Inspect and reported to supervisor	PASS		
	17.7 Machine has been recommissioned and ready for operation	PASS		
	17.8 PM service notification marked off in Vision Link	N/A		
DI	FECTS IDENTIFIED			
	18.1 DEFECTS IDENTIFIED	PASS		
0	OIL USED			
	19.1 Hydraulic oil	20		
	19.2 Enggine oil	25		
	19.3 Slew oil	17		
	19.4 Gear oil	15		

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