


KOBELCO SK235SR-2

Major Service

● 0 ● 0 ● 0 ● 0

Inspection Number	RP055766	Customer No	200000
Serial Number	YF06005056	Customer Name	AUSTRALIAN HAMMER SUPPLIES HIRE
Make	KOBELCO	Customer Email	
Model	SK235SR-2	Works Order	RP055766
Equipment Family	17.1-22.5T HYDRAULIC EXCAVATOR	Completed On	4/02/2026 8:31:58 AM
Asset ID	AHSH101	Inspector	Etienne Llanos
Location	AUSTRALIAN HAMMER SUPPLIES HIRE Unit 3/32 WILLIAMSON RD INGLEBURN 2565	PDF Generated On	04/02/2026
		Machine Hours	5482
Customer		Next Meter	5515

<input type="radio"/>	Change inner air filter	<i>no</i>
<input type="radio"/>	Change hydraulic return filter	<i>yes</i>
<input type="radio"/>	Change hydraulic suction filter	<i>no</i>
<input type="radio"/>	Change hydraulic pilot filter	<i>no</i>
<input type="radio"/>	Take hydrulic oil sample	<i>no</i>
<input type="radio"/>	Change hydraulic oil (litres used)	<i>0</i>
<input type="radio"/>	Change engine oil (litres used)	<i>23</i>

General Info & Comments

● General Info/Comments

500hr service at 5500



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 |
| ● 1.7 Ensure acceptable housekeeping standards are maintained at all times | PASS |

MACHINE GENERAL RUNNINGCHECKS

- | | |
|---|------|
| ● 2.1 Check all work lights, beacon & reverse alarm for 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 PASS
- 2.8 Check operation of auto grease system by manually activating timer N/A
- 2.9 Check fire system control 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 DATE:2026-02-04T00:00:00.0000000
- 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 DATE:2026-02-04T00:00:00.0000000

PM ENGINE

- 6.1 Perform engine valve set N/A
- 6.2 Inspect air intake system hoses, pipes, clamps for signs of dirt ingress PASS
- 6.3 Inspect engine for oil or fuel leaks PASS
- 6.4 Inspect engine components for missing clamps PASS
- 6.5 Inspect exhaust system for signs of leaks, loose bolts or missing clamps PASS
- 6.6 Inspect turbo for security and signs of leaks PASS
- 6.7 Inspect condition of exhaust lagging PASS
- 6.8 Inspect engine mounts for condition and loose hardware PASS
- 6.9 Inspect alternator mount condition and adjustment PASS
- 6.10 Inspect wiring condition and security PASS

● 6.11 Inspect engine belts PASS

PM ENGINE COOLINGSYSTEM

● 7.1 Check coolant level PASS

● 7.2 Check condition of radiator cap PASS

● 7.3 Check condition of radiator core PASS

● 7.4 Check cooling system for signs of leaks PASS

● 7.5 Check hose and clamp condition PASS

● 7.6 Inspect fan condition and operation PASS

● 7.7 Inspect radiator and fan guard condition PASS

PM SWINGTRANSMISSION

● 8.1 Inspect swing transmission for signs of leaks PASS

● 8.2 Inspect swing transmission oil level PASS

PM HYDRAULIC SYSTEM

● 9.1 Check hydraulic oil level PASS

● 9.2 Inspect hydraulic cylinders for leaks and security PASS

● 9.3 Inspect hydraulic hoses for leaks, damage, security PASS

● 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

PM 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*

PM 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 *PASS*

● 11.7 Inspect track frame for cracks, lose or missing hardware *PASS*

PM 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*

● 12.7 Inspect GET condition and hardware *PASS*

PM ELECTRICAL 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 GREASE SYSTEM

14.1 Check all points for acceptable lubrication PASS

14.2 Inspect grease system operation N/A

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 PASS

14.7 Lubricate boom & stick linkage PASS

14.8 Lubricate swing bearing PASS

PM OPERATOR 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

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 NORMAL

OIL SAMPLING

16.1 Engine PASS

PM 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	N/A
● 17.6 All replaced filters have been cut and inspected and photos added to CAT Inspect and reported to supervisor	N/A
● 17.7 Machine has been recommissioned and ready for operation	PASS
● 17.8 PM service notification marked off in Vision Link	N/A

DEFECTS IDENTIFIED

● 18.1 DEFECTS IDENTIFIED	<i>dipper cylinder weeping from wiper seal - montior</i>
---------------------------	--

OIL USED

● 19.1 Hydraulic oil	0
● 19.2 Engine oil	23
● 19.3 Slew oil	0
● 19.4 Gear oil	8
● 19.5 Coolant	0