



Australian Hammer Supplies Hire
Unit 3/32 Williamson Road
Ingleburn
NSW 2565

KOBELCO SK225SR-7

Major Service

0 0 0 0

Inspection Number RP049344

Customer No

Serial Number YB09015293

Customer Name

Make KOBELCO

Customer Email

Model SK225SR-7

Works Order RP049344

Equipment Family 17.1-22.5T HYDRAULIC EXCAVATOR

Completed On 29/05/2025 7:20:50 AM

Asset ID AHS214

Inspector Collin Graham

Location Australian Hammer Supplies Hire Pty
92 Williamson Road
Ingleburn
NSW 2565

PDF Generated On 29/05/2025

Coordinates -33.9896,150.86

Customer

● Change oil filter	yes
● Change outer air filter	yes
● Change fuel filter	yes
● Change gear oil (litres used)	7
● Inspect/top up coolant (litres used)	0
● Inspect track tension	yes
● Grease all nipples	yes
● General inspections/safety checks	yes
● Additional notes	nil
● Meter Reading	594

● Change inner air filter	yes
● Change hydraulic return filter	yes
● Change hydraulic suction filter	no
● Change hydraulic pilot filter	no
● Take hydrulic oil sample	no
● Change hydraulic oil (litres used)	10
● Change engine oil (litres used)	14
● Handbrake (functional)	yes
● Pre cleaner, cabin filter and outer air filter take out and blow out - Actioned?	Yes
● Check hand controls operational	Yes
● Check slew (full travel and smooth operation)	Yes
● Foot pedals (operate correctly)	Yes
● Gauges (operate correctly)	Yes
● Hand controls (operate correctly)	Yes
● Operational inspection controls and safety locks Air conditioner/heater	Yes
● Operational inspection controls and safety locks Attachment controls	Yes
● Operational inspection controls and safety locks Battery charger rate	Yes
● Operational inspection controls and safety locks Engine shut off	Yes
● Operational inspection controls and safety locks Engine speed high	Yes
● Operational inspection controls and safety locks Engine speed low idle	Yes
● Operational inspection controls and safety locks E-STOPS	Yes
● Operational inspection controls and safety locks Flow test hyd system(Ref. WSM)	Yes
● Operational inspection controls and safety locks Horn hazard & warning devices	Yes

●	Operational inspection controls and safety locks Hour & tachometer	Yes
●	Operational inspection controls and safety locks Hydraulic auxiliary operation	Yes
●	Operational inspection controls and safety locks Instruments & Gauges	Yes
●	Operational inspection controls and safety locks Lights - Interior	Yes
●	Operational inspection controls and safety locks- Lights head,signal, stop & work	Yes
●	Operational inspection controls and safety locks Lights-warning	Yes
●	Operational inspection controls and safety locks Main relief pressure check: PSI =	Yes
●	Operational inspection controls and safety locks No coolant leaks	Yes
●	Operational inspection controls and safety locks No exhaust leaks	Yes
●	Operational inspection controls and safety locks No fuel system leaks	Yes
●	Operational inspection controls and safety locks No oil leaks	Yes
●	Operational inspection controls and safety locks Quick hitch	Yes
●	Operational inspection controls and safety locks Safety interlock function	Yes
●	Operational inspection controls and safety locks Seat belt operation & mounting	Yes
●	Operational inspection controls and safety locks Set clock & audio system	Yes
●	Operational inspection controls and safety locks Set service intervals	Yes
●	Operational inspection controls and safety locks- Switches & controls	Yes
●	Operational inspection controls and safety locks Verify relief valve setting (attach)	Yes
●	Operational inspection controls and safety locks Windscreen wipers & washers	Yes
●	Tyre Condition 1	
●	Tyre Condition 2	
●	Tyre Condition 3	
●	Tyre Condition 4	

● General check/adjust driver belts	Yes
● Tracks check/adjust track tension	Yes
● Check the hydraulic motor and the control block for oil leaks.	Yes
● Grease & Lubricate Pins & bushes	Yes
● Does the Hitch need Shimming?	no

General Info & Comments

● General Info/Comments	nil
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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 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 - ACTUAL_____V	PASS

● 2.8 Check operation of auto grease systemby manually activating timer	N/A
● 2.9 Check fire systemcontrol panel for 'Normal'	PASS

PM FIRE SUPPRESSION SYSTEM

● 5.1 Ensure fire suppression bottle and components are securely mounted and in good condition	PASS
● 5.2 Ensure fire suppression is correctly charged	PASS
● 5.3 Inspect last charge date - ACTUAL _____	PASS
● 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
● 6.4 Inspect engine components for missing clamps	PASS
● 6.5 Inspect exhaust systemfor 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 SWING TRANSMISSION

● 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	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	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	PASS

OIL SAMPLING

● 16.1 Engine	PASS
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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	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	PASS

DEFECTS IDENTIFIED

● 18.1 DEFECTS IDENTIFIED	PASS
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