



Sydney Trucks & Machinery Centre Pty Ltd
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Excavator Service Check List: KOBELCO

Date	11/10/25
Customer	DHSH
Model	SK55SR-7
Serial Number	WY09049372
Hours	1017
Service Type	1000HR
Trader/Name	Per Nilve

PARTS N/A DONE

ENGINE	/	/
HYD RETURN	/	/
FUEL	/	/
FUEL/WATER	/	/
BELTS	/	/
OUTER AIR	/	/
INNER AIR	/	/
HYD STRAINER	/	/
HYD BREATHER	/	/
A/C FILTER	/	/
A/C FILTER	/	/
OIL SAMPLES	/	/
ADBLUE FILTER	/	/
ENG.3 BREATHER	/	/

Oil Samples Done On 1000HR/2000HR Intervals
 Applicable Not Applicable

Type	Part Number	LTS	15W-40 (Kobelco Engine Oil)	ISO VG46 (Hydraulic Oil)	80W-90 (Final Drives / Slew)	Kobelco Coolant (Green)	Grease
Engine Oil	40171020						
Hydraulic Oil	40191020						
Final Drive Oil	40181020						
Coolant	40202020						
Grease	KSPQBMD0420A111K1						

ADDITIONAL COMMENTS:

SERVICE CHECK LIST

GENERAL CHECKS	N/A	DONE	250 HOUR SERVICE	+250/500HR
Replace Engine Oil Fluid		/	Replace Fuel Water Filter	/
Replace Engine Oil Filter		/	Replace Primary Fuel Filter	/
Clean Water Separator Fuel		/	Replace Engine Outer Air Filter	/
Replace Primary Fuel Filter		/	Clean Radiator Core Filters	/
Check Hydraulic Oil Level		/	500 HOUR SERVICE	+250HR
Check Slew Reduction Oil Level		/	Clean Radiator Core Filters	/
Check For Structural For Cracks		/	Replace Hyd Return Filter	/
Check Final Drive Oil Level		/	Replace Final Drive Oils	/
Check Coolant Radiator Level		/	1000 HOUR SERVICE	+250/500HR
Check Engine Fan Belts Tension		/	Carry Out Oil Sampling	/
Check A/C Belt Tension		/	Replace Hydraulic Return Filter	/
Check / Adjust Track Tension		/	Replace Engine Inner Air Filter	/
Check Upper / Lower Rollers		/	Replace Cabin A/C Filters	/
Check Machine Horn Operation		/	Pump 1 BAR:	/
Check Radiator Hoses, No Leaks		/	Pump 2 BAR:	/
Check 2 Speed Travel Operation		/	Replace Hyd Tank Breather Filter	/
Check Neutral Start Working		/	Replace Slew Oil	/
Check Safety Lever Operation		/	2000 HOUR SERVICE	ALL ABOVE
Check No Fault Codes Active		/	Replace Hyd Tank Breather Filter	/
Check E- Stop Operation		/	Check Engine Performance	/
Drain Water from Fuel Tank		/	Replace Radiator Coolant	/
Check No Visual Oil Leaks		/	Replace Engine Fan Belts	/
Clean Outer Air Filter		/	Replace Engine A/C Belts	/
Clean Cabin Air Filters		/	Refill Grease Bath / Slew	/
Check Flashing Light Operation		/	Replace Hydraulic Oil	/
Check Work Light Operation		/	Replace Hydraulic Tank Strainer	/
Visual Inspection Over Machine		/	Check Slew Ring Bolts	/
Charge Rate - VOLTS		/	Check Slew Ring Seal	/
Check Wiper Blade Water Level		/	Replace Slew Oil	/
Check Quick Hitch / Alarm Operation		/	SERVICE COMPLETION	/
Check Quick Hitch Pins / Bolts		/	Reset Machine Dash Hours	/
Check Radiator Cap Condition		/	Fit Next Service Sticker To Window	/
Grease Machine - All Pins / Slew		/		/

Applicable Not Applicable

QUICK HITCH INSPECTION

MACHINE:	SERIAL:	YES	NO
HOURS:	LOCATION:		
HITCH:	SERIAL N.O.:		
INSPECTION CARRIED OUT DURING _____ HR SERVICE ON _____ / 2020			
HITCH CHECKS			
1.) Is the quick hitch free from oil leaks ?		/	/
2.) Does the quick hitch unlock correctly ?		/	/
3.) Does the quick hitch lock correctly ?		/	/
4.) Does the quick hitch have an identification plate ?		/	/
5.) Visual inspection allows hitch is free from cracks ?		/	/
6.) Does the quick hitch pick up attachment correctly ?		/	/
7.) Does the quick hitch buzzer work correctly ?		/	/
8.) Is the quick hitch switch protected by a cover or lock ?		/	/
9.) Are the quick hitch hoses in good condition ?		/	/
10.) Is the hitch free from excessive wear ?		/	/
COMMENTS / REPAIRS REQUIRED:			

Next Service: 1500
 Technician: 682
 R/O Number: e27517

