



Sydney Trucks & Machinery Centre Pty Ltd
 ABN 36 142 316 916 / MD 038046
 20-26 Dunn Road, Smeaton Grange NSW 2567
 PO Box 39, Narellan NSW 2567
 W www.stmc.com.au
 T 02 4647 4488 / F 02 4646 1205

Next Service: 2017
 Technician: 613
 R/O Number: E24956

Excavator Service Check List: KOBELCO	
Date	16-01-23
Customer	AH3H
Model	SK235-2
Serial Number	KF06005619
Hours	1517
Service Type	500
Tradesman	613

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

OILS	Type	Part Number	LTS	
Engine Oil	4017020	23L	15W-40 (Kobelco Engine Oil)	
Hydraulic Oil	4019020	10L	ISO VG46 (Hydraulic Oil)	
Final Drive Oil	4018020	15L	80W -90 (Final Drives / Slew)	
Coolant	4020020	0	Kobelco Coolant (Green)	
Grease	KSPGBM00420A1J1K1	1	Grease	

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

Applicable Not Applicable

QUICK HITCH INSPECTION		
MACHINE:	SERIAL:	
HOURS:	LOCATION:	
HITCH: Luth	SERIAL N.O: (copy) Recd	
INSPECTION CARRIED OUT DURING _____ HR SERVICE ON _____ / _____ / 2020		
HITCH CHECKS	YES	NO
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 shows 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:

Disclaimer: The report provided is only a **Visual & Operational** assessment of the quick hitch at the time the inspection was carried out. The assessment has been completed by a qualified service person of the automotive trade to the best of their ability & knowledge. This report is **NOT** a manufactures certification of the hitch. Any information in relation the design, structural integrity or capability of this hitch must be sourced from the quick hitch manufacture. Sydney Trucks & Machinery highly recommends the use of dual lock hitches only, where a primary & secondary retention systems are used to secure the attachment. Any semi automatic hitches on machines without documentation of their install date will not be passed for use. As Sydney Trucks & Machinery are not the OEM supplier of the hitch we can not certify the hitch meets any industry standard of compliance or certification. It is with the exception of this report that the site accept these terms & conditions.

ADDITIONAL COMMENTS:

Radiator screen missing

