

MAINTENANCE

SERVICE INTERVALS

No.	Items		Indication on hour meter														Interval	Ref. page		
			50	100	150	200	250	300	350	400	450	500	550	600	650	700				
1	Engine start system	Check	○	○	○	○	○	○	○	○	○	○	○	○	○	○	every 50 Hr	68		
2	Wheel bolt torque	Check	○	○	○	○	○	○	○	○	○	○	○	○	○	○	every 50 Hr	70		
3	Greasing	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	every 50 Hr	67		
4	Battery condition	Check		○		○		○		○		○		○		○	every 100 Hr	73	*5	
5	Fan belt	Adjust		○		○		○		○		○		○		○	every 100 Hr	71		
6	Brake	Adjust		○		○		○		○		○		○		○	every 100 Hr	73		
7	Clutch	Adjust	◎	○		○		○		○		○		○		○	every 100 Hr	72		
8	Air cleaner element	Clean		○		○		○		○		○		○		○	every 100 Hr	70	*1	@
		Replace															every 1 year	84	*2	
9	Fuel line	Check		○		○		○		○		○		○		○	every 100 Hr	71		@
		Replace															every 2 year	86	*4	
10	Fuel grommet	Check		○		○		○		○		○		○		○	every 100 Hr	71		@
		Replace															every 2 year	86	*4	
11	Transmission oil filter [HST]	Replace	◎			○				○				○			every 200 Hr	75		
12	Toe-in	Adjust				○				○				○			every 200 Hr	77		
13	Power steering oil line [MT]	Check				○				○				○			every 200 Hr	77		
		Replace															every 2 year	86	*4	
14	Oil cooler line [HST]	Check				○				○				○			every 200 Hr	76		
		Replace															every 2 year	86	*4	
15	Radiator hose and clamp	Check				○				○				○			every 200 Hr	76		
		Replace															every 2 year	86		
16	Intake air line	Check				○				○				○			every 200 Hr	76		@
		Replace															every 2 year	86	*3	

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			50	100	150	200	250	300	350	400	450	500	550	600	650	700			
17	Oil separator hose	Check				○				○				○			every 200 Hr	77	
		Replace															every 2 year	86	*4
18	Engine oil	Change	◎							○							every 400 Hr	78	
19	Engine oil filter	Replace	◎							○							every 400 Hr	79	
20	Water separator	Clean								○							every 400 Hr	82	
21	Fuel filter	Replace								○							every 400 Hr	82	@
22	Hydraulic oil filter	Replace								○							every 400 Hr	80	
23	Transmission fluid	Change								○							every 400 Hr	80	
24	Front axle case oil (4WD)	Change								○							every 400 Hr	81	
25	Greasing (2WD front wheel hub)	-								○							every 400 Hr	83	
26	Front axle pivot	Adjust												○			every 600 Hr	83	
27	Engine valve clearance	Adjust															every 800 Hr	83	*4
28	Fuel injector nozzle tip	Clean															every 1500 Hr	83	*4 @
29	Oil separator element	Replace															every 1500 Hr	83	@
30	PCV (Positive Crankcase Ventilation) valve (Oil separator)	Check															every 1500 Hr	83	*4 @
31	EGR cooler	Check Clean															every 1500 Hr	83	*4 @
32	EGR system	Check Clean															every 3000 Hr	84	*4 @
33	Supply pump	Check															every 3000 Hr	84	*4
34	DPF muffler	Clean															every 3000 Hr	84	*4 @
35	Exhaust manifold	Check															every 1 year	84	*4
36	DPF differential pressure sensor pipe	Check															every 1 year	84	*4
37	EGR pipe	Check															every 1 year	84	*4
38	DPF differential pressure sensor hose	Replace															every 2 year	86	*4
39	Cooling system	Flush															every 2 year	84	

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			50	100	150	200	250	300	350	400	450	500	550	600	650	700			
40	Coolant	Change															every 2 year	84	
41	Fuel system	Bleed															Service as required	86	
42	Clutch housing	Drain																87	
43	Fuse	Replace																87	
44	Light bulb	Replace																88	

IMPORTANT :

- The jobs indicated by ☉ must be done after the first 50 hours of operation.
- *1 Air cleaner should be cleaned more often in dusty conditions than in normal conditions.
- *2 Every year or every 6 times of cleaning.
- *3 Replace only if necessary.
- *4 Consult your local KUBOTA Dealer for this service.
- *5 When the battery is used for less than 100 hours per year, check the battery condition by reading the indicator annually.
- The items listed above (@ marked) are registered as emission related critical parts by KUBOTA in the U.S.EPA nonroad emission regulation. As the engine owner, you are responsible for the performance of the required maintenance on the engine according to the above instruction.
Please see Warranty Statement in detail.