

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	[Manual transmission]	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	every 50 Hr	85		
		[HST]																	86		
2	Wheel bolt torque		○	○	○	○	○	○	○	○	○	○	○	○	○	○	every 50 Hr	87			
3	Greasing	[2WD]	○	○	○	○	○	○	○	○	○	○	○	○	○	○	every 50 Hr	84			
		[4WD]	-															85			
4	Operator presence control		○	○	○	○	○	○	○	○	○	○	○	○	○	○	every 50 Hr	86			
5	Battery condition			○		○		○		○		○		○		every 100 Hr	90	*1			
6	Fan belt			○		○		○		○		○		○		every 100 Hr	89				
7	Brake			○		○		○		○		○		○		every 100 Hr	89				
8	Clutch		◎	○		○		○		○		○		○		every 100 Hr	89				
9	Air cleaner element	Clean		○		○		○		○		○		○		every 100 Hr	87	*2			
		Replace														every 1000 Hr or 1 Year	98	*3	@		
10	Fuel filter element	Clean		○		○		○		○		○		○		every 100 Hr	88				
		Replace								○						every 400 Hr	96		@		
11	Fuel filter			○		○		○		○		○		○		every 100 Hr	88		@		
12	Transmission oil filter [HST]		◎			○				○				○		every 200 Hr	91				
13	Toe-in					○				○				○		every 200 Hr	92				
14	Engine oil		◎							○						every 400 Hr	93				
15	Engine oil filter		◎							○						every 400 Hr	94				
16	Hydraulic oil filter	[HST]	◎							○						every 400 Hr	94				
		[Except HST]								○						every 400 Hr	94				
17	Transmission fluid									○						every 400 Hr	94				
18	Greasing (2WD front wheel hub)									○						every 400 Hr	97				
19	Front axle pivot												○			every 600 Hr	97				
20	Front axle case oil [4WD]															every 800 Hr	98				

(Continued)

MAINTENANCE

No.	Items		Indication on hour meter													Interval	Ref. page				
			50	100	150	200	250	300	350	400	450	500	550	600	650					700	
21	Engine valve clearance	Adjust																every 800 Hr	98	*4	
22	Fuel injection nozzle injection pressure	Clean																every 1500 Hr	99	*4	@
23	Cooling system	Flush																every 2000 Hr or 2 years	99	*5	
24	Coolant	Change																every 2000 Hr or 2 years	99	*5	
25	Injection pump	Check																every 3000 Hr	101	*4	
26	Fuel line	Check																every 1 year	101		@
		Replace																every 4 years	103	*4, *6	
27	Power steering oil line	Check																every 1 year	102		
		Replace																every 4 years	103		
28	Oil cooler line [HST]	Check																every 1 year	102		
		Replace																every 4 years	103	*4, *6	
29	Radiator hose and clamp	Check																every 1 year	101		
		Replace																every 4 years	102	*6	
30	Intake air line	Check																every 1 year	101		@
		Replace																every 4 years	103	*4, *6	
31	Fuel system	Bleed																Service as required	103		
32	Clutch housing water	Drain															103				
33	Fuse	Replace															103				
34	Light bulb	Replace															104				
35	Head lamp	Replace															104				
36	Radiator hose and clamp	Replace															105		*6		
37	Fuel line	Replace															105		*4, *6	@	
38	Intake air line	Replace															105		*4, *6	@	
39	Power steering oil line	Replace															105		*4, *6		
40	Oil cooler line [HST]	Replace															105		*4, *6		

IMPORTANT :

- You must perform the jobs indicated by **o** after the first 50 hours of operation.
- The items which is **@** marked are registered as the 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 preceding instruction.
Please refer to the Warranty Statement in detail.
- When using biodiesel, be sure to check the maintenance requirements of biodiesel fuel as the intervals will change in some of the items.

*1 When the battery is used for less than 100 hours per year, check the battery condition by reading the indicator annually.

- *2 Clean the air cleaner more often in dusty conditions than in normal conditions.
- *3 Every 1000 hours or every 1 year, whichever comes first.
- *4 Consult your local KUBOTA Dealer for this service.
- *5 Every 2000 hours or every 2 years, whichever comes faster.
- *6 Replace if any deterioration (crack, hardening, scar, or deformation) or damage occurred. However, replace every 4 years regardless of the condition.