



# Bobcat®

9993501(AU) KAW FX651V 20.5HP 48"SD  
S/N 999350100070 & Above

9993502(AU) KAW FX691V 22HP 52"SD  
S/N 999350200070 & Above

9993503 KAW FX730V 23.5HP 61"SD  
S/N 999350300070 & Above

## MAINTENANCE CHART ZT3500 Mowers

MAINTENANCE OPERATION	Maintenance is an ongoing job. These intervals are maximum times between maintenance operations. Perform more often under severe conditions.							YEARLY
	FIRST 5 HOURS	FIRST 100 HOURS	BEFORE EACH USE	EVERY 25 HOURS	EVERY 100 HOURS	EVERY 200 HOURS	EVERY 400 HOURS	
<b>ENGINE</b>								
Consult the engine manufacturer's manual for additional information and instructions.								
Check/Top Up Oil Level			X					
Check for Leaks			X					
Clean Air Intake Screen			X					
Clean Air Cleaner Pre-cleaner								
Clean Air Cleaner Element				X				
Clean Cooling Fins					X			
Change Oil and Filter	X	See engine manufacturer's manual						
Check/Replace Spark Plugs							X	
<b>TRANSAXLE</b>								
Check for Leaks	X		X					
Change Oil and Filter		X*					X	
<b>MACHINE</b>								
Check Interlock Operation			X					
Check Tire Pressures			X					
Check/Top Up Battery								X
Lubricate All Points			X					

\*Change transaxle oil during first 75 - 100 hours of use.

### SPECIFIC TORQUES

<b>BLADE BOLTS</b>	<b>70 FT-LB (95 Nm)</b>
<b>WHEEL LUG NUTS</b>	<b>75-100 FT-LB (102-136 Nm)</b>
<b>CASTER WHEEL AXLE BOLT</b>	<b>80 FT-LB (108 Nm)</b>
<b>CLUTCH MOUNTING BOLT</b>	<b>50 FT-LB (68 Nm)</b>
<b>TRANSAXLE PULLEY BOLT</b>	<b>28-42 FT-LB (38-56 Nm)</b>
<b>TRANSAXLE DRAIN PLUG</b>	<b>15-20 FT-LB (20-27 Nm)</b>
<b>TRANSAXLE FILTER</b>	<b>100-150 IN-LB (15-17 Nm)</b>

# MAINTENANCE RECORD

## NOTES

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<b>GENERAL</b>	DATE	HRS	DATE	HRS	DATE	HRS	DATE	HRS	DATE	HRS	DATE	HRS
Check Tire Pressures												
Lubricate All Points												
Check Nuts & Bolts												
<b>ENGINE</b>												
Check Oil Level												
Change Oil												
Clean Air Cleaner Element												
Clean Cooling Fins												
Replace Air Cleaner Element												
Clean and Gap Spark Plugs												
<b>TRANSAXLE</b>												
Change Oil And Filter												
NOTE: After first 5 hours of operation change engine oil and filter.												