

2SGS a 2SGS EFI warranty & maintenance summary

• Covered components:

The warranty covers defects in the Product caused by defective raw materials, design errors or poor workmanship. The defective part of the Product will be replaced free of charge with a new or repaired part. However, there is no right to immediate delivery and the Manufacturer assumes no liability for damages claimed because of delayed delivery. The warranty **does not** cover normal wear and tear (commonly worn parts include cutting blades, blade hubs with bearings, spark plugs, air filters, V-belts, chains, tires, gaskets, hydraulic hoses, winch cable, etc.).

• Simple upkeep for maximum uptime

- regular cleaning and lubrication of moving parts of the machine
- regular control and cleaning of engine air filter
- regular control of air pressure in tyres
- adherence to service interval

• Recommended intervals:

- MAINTENANCE CHART – ENGINE

Engine maintenance chart: Kawasaki FS730V- EFI						
Maintenance	Period according to the operating hours counter					
	Daily	Every 25 hours	Every 50 hours	Every 100 hours	Every 200 hours	Every 300 hours
* = Perform more often in dusty conditions K = Performed by authorized Kawasaki service/dealer						
Check and add engine oil	X					
Check for loose or lost nuts and screws	X					
Check for fuel and oil leakage	X					
Check or clear air intake screen	X					
* Clean air cleaner foam element	X					
* Clean air cleaner paper element	X					
* Clean dust and dirt from cylinder and cylinder head fins				X		
Tighten nuts and screws				X		
Change engine oil				X		
Clean and set spark plug				X		
Change oil filter				X		
* Replace air cleaner paper element					X	
K Clean combustion chamber						X
K Check and adjust valve clearance						X
K Clean and lap valve seating surface						X
	= Device check					
	= Element replacement					

Engine maintenance chart: Kawasaki FS691V 21 HP							
Maintenance	Period according to the operating hours counter						
	Daily	After first 8 hours	Every 25 hours	Every 50 hours	Every 100 hours	Every 200 hours	Every 300 hours
* = Perform more often in dusty conditions K = Performed by authorized Kawasaki service/dealer							
Check and add engine oil	X						
Check for loose or lost nuts and screws	X						
Check for fuel and oil leakage	X						
Check or clear air intake screen	X						
* Clean air cleaner foam element	X						
* Clean air cleaner paper element	X						
* Clean dust and dirt from cylinder and cylinder head fins					X		
Tighten nuts and screws					X		
Change engine oil		X			X		
Clean and set spark plug					X		
Change oil filter					X		
* Replace air cleaner paper element						X	
K Clean combustion chamber							X
K Check and adjust valve clearance							X
K Clean and lap valve seating surface							X
	= Device check						
	= Element replacement						

- MAINTENANCE CHART - MOWER

Machine Maintenance					
Period according to the state of the operating hours (OH) counter	X = Operator *No later than 2 years	Daily before operating	Every 50 OH	Every 200 OH	Every 400 OH
Visually check for oil leakage from engine and hydraulic systems		X		X	
Grease all sliding bars (at least once a season)			X		
Lubricate other lubrication points with dry lubricant in a spray			X	X	
Check the level of hydraulic oil in tank		X		X	
Check the tyre pressure		X		X	
Visually check the tension of travel V-belts		X		X	
Visually check the tension of the steering chain		X		X	
Check the remote control battery state of charge		X			
Check the mower battery state of charge		X			
Check electronic and safety devices (emergency stop, steering, signal etc.)		X		X	
Check screw and nuts tightening (visually check daily)				X	
Check blade sharpness and deformation		X		X	
Check the blade bolts tightening		X			
Change the hydraulic oil (first exchange after 200 OH)					X*
Change the hydraulics filter (first exchange after 200 OH)					X*
Rinse the fuel tank, change the breather filter					X
Change the fuel filter (change more often on extremely dusty or dirty conditions)					X
Clean cooling systems (engine, hydraulic pump)		X			
Visually check hydraulic hoses, fuel hoses, cables – replace if necessary					X
Check and adjust wheel geometry				X	
Adjust the neutral position of the machine drive (hydraulic pump)				X	
Check, adjust and tighten chains in the wheel suspensions				X	
Adjust the blade deceleration				X	
Check drive belts and mowing mechanism belts – replace if necessary				X	
Check and clean the mowing mechanism gear (belts, pulleys, belts pulleys)			X		
Check safety decals on the machine		X			
Check the mowing device bearings				X	
Check the blade hub				X	
Check the Brake lining condition		X			
Adjustment of the auxiliary drive brake by an authorized service facility				X	