

Troubleshooting

Suspected malfunctions are often due to causes that the operators can fix themselves. Therefore check the machine using this section. In most cases, the problem can be solved quickly.



WARNING! Only perform the steps described in these instructions! All further inspection, maintenance and repair work must be performed by an authorised service centre or a similarly qualified person if you cannot solve the problem yourself!

Problem	Possible cause	Solution
Engine does not start	Fuel tank empty?	Check before starting!
	Stop switch set to O ?	Follow the engine starting procedure.
	Incorrect starting procedure?	Follow the engine starting procedure.
	Spark plug connector not firmly attached?	Attach the spark plug connector firmly.
	Spark plug is wet?	Dry the spark plug.
	Spark plug connector is dirty?	Clean the spark plug connector.
	Primer has been pressed at warm start? Excess fuel in the combustion chamber?	Release throttle trigger lockout, set the choke to CLOSE position and start engine several times. If the engine does not start: remove spark plug and dry the electrodes.
	Spark plug is soiled (tip is rusted)?	Clean the spark plug.
	Primer has not been pressed at cold start?	Press the primer 6 times and restart. Follow the engine starting procedure.
	Distance from electrode to spark plug too great?	Set the gap between electrodes between 0.6-0.7 mm.
Incorrect fuel or incorrect mixture?	Stop the engine, empty tank, then fill up with the correct mixture of fuel to oil (40:1).	

Problem	Possible cause	Solution
Engine does not start	Fuel filter clogged?	Clean/replace the fuel filter.
	Spark plug defective?	Replace spark plug.
	Engine cold?	Follow cold starting procedure.
	Carburetor setting not correct?	Have a qualified person adjust the carburetor.
Engine does not reach the maximum speed.	Air filter is soiled?	Clean the air filter.
	Incorrect fuel or incorrect mixture?	Stop the engine, empty tank, then fill up with the correct mixture of fuel to oil (40:1).
	Carburetor setting not correct?	Have an expert adjust it.
Bad cutting performance.	Inappropriate cutting attachment used?	Select the proper cutting attachment for the use.
	Wrong cutting height?	Adjust the cutting height.
	Cutting/trimming guard clogged?	Clean the cutting/trimming guard.
	Cutting blade is not sharp enough?	Replace the cutting blade.
Excessive vibration/noise or smoke.	Cutting attachment broken?	Replace the broken attachment.
	Flanges/nut loosen?	Stop the engine and re-tighten the loosen fasteners.
	Incorrect fuel or incorrect mixture?	Stop the engine, empty tank, then fill up with the correct mixture of fuel to oil (40:1).

Recycling and disposal

1. Old machines are potentially recyclable and do not, therefore, belong in your household rubbish. You are requested to assist us and our contribution to saving resources and protecting the environment by handing in this machine to an equipped collection centre (if there is one available).
2. Petrol, oil, used oil, a mixture of oil and petrol and objects soiled with oil e.g. cleaning cloths do not belong in the household rubbish. Dispose of oil-contaminated items in accordance with the local guidelines and hand them in at recycling centres.
3. The machine comes in a package that protects it against damage during shipping. Keep the package until you are sure that all parts have been delivered and the machine is operating properly. Recycle the package afterwards.