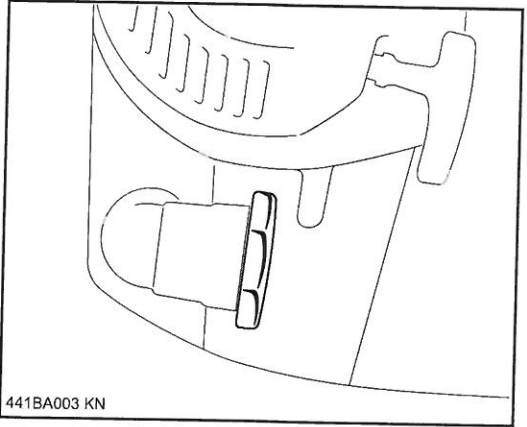
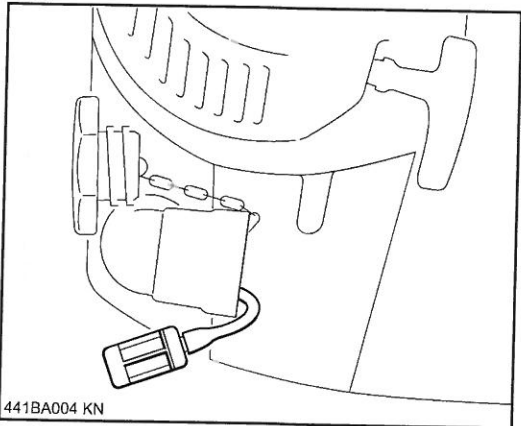


Fueling



- Before fueling, clean the filler cap and the area around it to ensure that no dirt falls into the tank.
 - Position the unit so that the filler cap is facing up.
- Take care not to spill fuel while fueling and do not overfill the tank. STIHL recommends use of the STIHL filling system (special accessory).

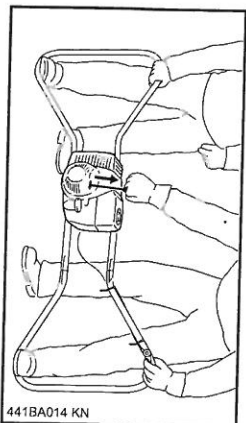
⚠ After fueling, tighten down the filler cap by hand as securely as possible.



- ### Replacing the Fuel Pickup Body
- Install a new pickup body every 12 months:
 - Drain the fuel tank.
 - Use a hook to pull the fuel pickup body out of the tank and take it off the hose.
 - Push the new pickup body into the hose.
 - Place the pickup body in the tank.

Starting / Stopping the Engine

⚠ To reduce the risk of serious accidents and injury never start the engine with the auger in the spindle.



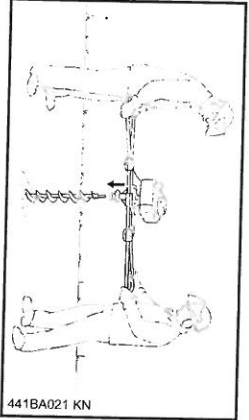
- Place the machine on the ground so that it rests on the handle frame with the throttle lever at the top. Both operators must hold the handlebar steady and secure it by putting one foot through each end of the handlebar and pressing down.

* see "Guide to Using this Manual"

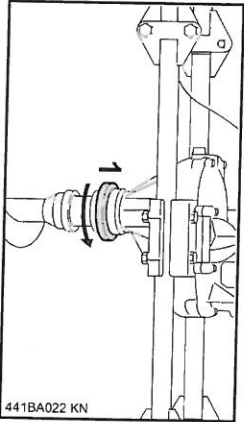
Fitting the Auger

Operating Instructions

English



441BA021 KN



441BA022 KN

- Hold the auger bit vertically and drop it from a height of about 50 cm so that its tip pierces the ground and stays upright.
- With the engine running at idle speed, position the powerhead on the upright auger bit. Make sure the end of the auger properly engages the drilling spindle's coupling.
- Lock the auger in the drilling spindle by rotating the clamp ring (1) one quarter turn counterclockwise.

During Break-in Period

A factory new machine should not be run at high revs (full throttle off load) for the first three tank fillings. This avoids unnecessary high loads during the break-in period. As all moving parts have to bed in during the break-in period, the frictional resistances in the engine are greater during this period. The engine develops its maximum power after about 5 to 15 tank fillings.

During Operation

After a long period of full-throttle operation, allow engine to run for a while at idle speed so that the heat in the engine can be dissipated by the flow of cooling air. This protects engine-mounted components (ignition, carburetor) from thermal overload.

After Finishing Work

Storing for a short period:
Wait for engine to cool down. Store the machine with a full fuel tank in a dry place well away from sources of ignition until you need it again.

Storing for a long period:
see chapter "Storing the Machine".

Working with Shaft Extension (special accessory)

Do not fit the shaft extension until the full length of the auger is in the hole.

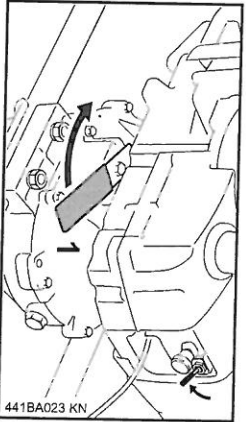
⚠ Starting a hole with the shaft extension fitted increases the risk of personal injury because the unit is then at chest height and cannot be kept properly under control.

For the same reason the shaft extension must be removed before the auger is pulled out of the hole.

Inspection by a Specialist

If the machine is used commercially, it must be inspected at least once a year by a specialist, e.g. STIHL dealer, to ensure it is in good and safe working order.

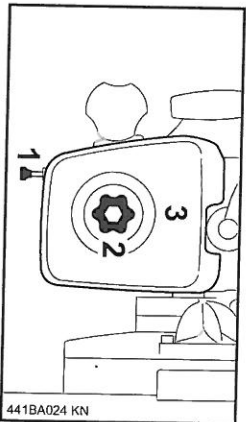
Releasing a Trapped Auger



If the auger jams in the hole – shut off the engine immediately:

- Move the stop switch to **STOP**
 - Pull the interlock lever (1) to the left to block the gearbox.
 - Rotate the whole machine counterclockwise to unwind the auger from the ground.
- 💡 The interlock lever is designed to disengage automatically if a given maximum unwinding torque is exceeded. This reduces the risk of damaging the drilling gear.

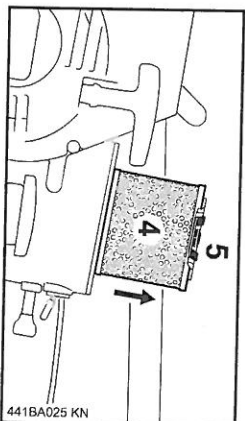
Cleaning the Air Filter



Dirty air filters reduce engine power, increase fuel consumption and make starting more difficult.

If there is a noticeable loss of engine power:

- Pull out the choke knob (1).
- Loosen the twist lock (2) on the filter cover.
- Remove the filter cover (3).
- Clean away loose dirt from around the filter and inside the filter cover.



- Inspect the main filter (4) – if it is dirty or damaged, unscrew the end cover (5) with wingnut.
 - Remove and replace the main filter.
- 💡 Always install a new auxiliary filter together with the new main filter.