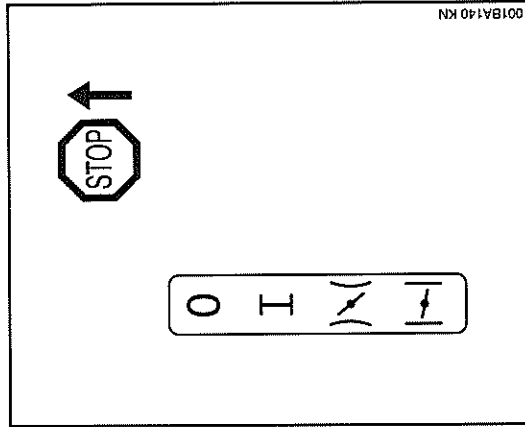


Starting / Stopping the Engine

Positions of Master Control Lever



Stop 0 – engine off – the ignition is switched off

Normal run position (I) – engine runs or can fire.

Starting throttle (I) – this position is used to start a warm engine. The Master Control lever moves to the normal run position as soon as the throttle trigger is squeezed.

Choke shutter closed (I) – this position is used to start a cold engine.

MS 250

Setting the Master Control Lever

To move the Master Control lever from the normal run position (I) to choke closed (I), press down the throttle trigger lockout and squeeze the throttle trigger at the same time and hold them in that position – now set the Master Control lever.

To select the starting throttle position (I), move the Master Control lever to choke closed (I) first, then push it into the starting throttle position (I).

The Master Control lever must be in the choke closed position (I) for the changeover to the starting throttle position (I).

The Master Control lever moves from the starting throttle position (I) to the run position (I) when you press down the throttle trigger lockout and blip the throttle trigger at the same time.

To switch off the engine, move the Master Control lever to Stop (0).

Choke shutter closed (I)

- if the engine is cold
- if the engine stalls when you open the throttle after starting.
- if the fuel tank was run until empty (engine stopped).

Starting throttle position (I)

- if the engine is warm, i.e. if it has been running for about one minute.
- after engine begins to fire,
- after clearing a flooded combustion chamber.

MS 250

Manual fuel pump

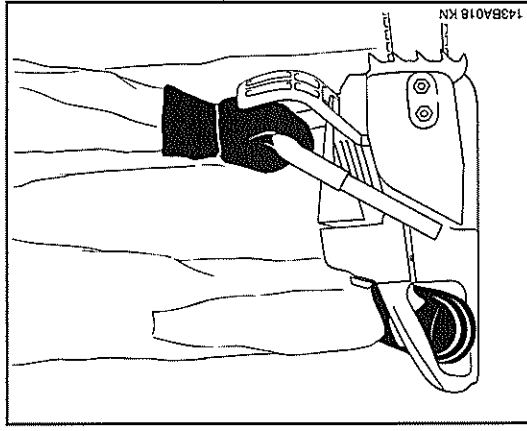
Press the manual fuel pump bulb several times – even if the bulb is already filled with fuel:

- When starting for the first time.
- if the fuel tank was run until empty (engine stopped).

Holding the Saw

There are two ways of holding the saw when starting.

On the ground



- Place your saw on the ground. Make sure you have a firm footing – check that the chain is not touching any object or the ground.
- Hold the saw firmly on the ground with your left hand on the front handle – your thumb should be under the handle.
- Put your right foot into the rear handle and press down.

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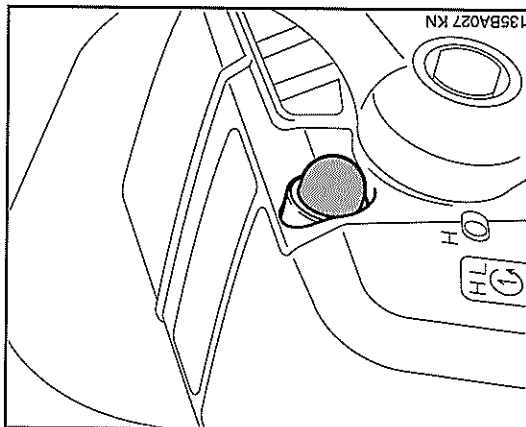
Starting the Saw

WARNING

Bystanders must be well clear of the general work area of the saw.

- Observe safety precautions.

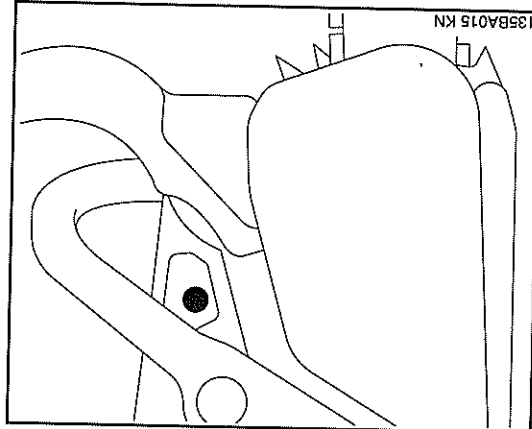
Versions with manual fuel pump



- Press the manual fuel pump bulb at least five times – even if the bulb is already filled with fuel.

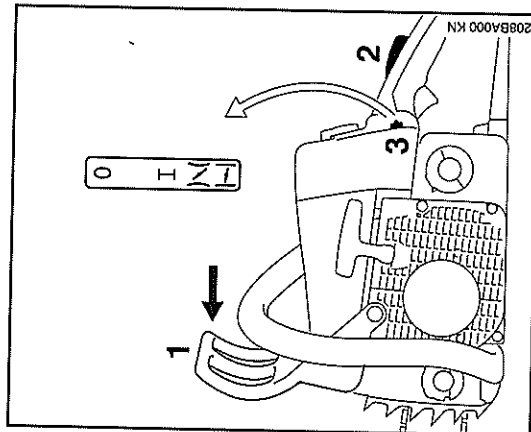
MS 250

Versions with decompression valve



- Press in the button to open the decompression valve.
The decompression valve closes as soon as the engine fires.
- For this reason you must press in the button before each starting attempt.

All models



- Push the hand guard (1) forward – the chain is locked.
- Press down the trigger lockout (2) and pull the throttle trigger at the same time. Set Master Control lever (3) to:

Choke shutter closed (↖↗)

- if the engine is cold (also use this position if the engine stopped when you opened the throttle after starting)

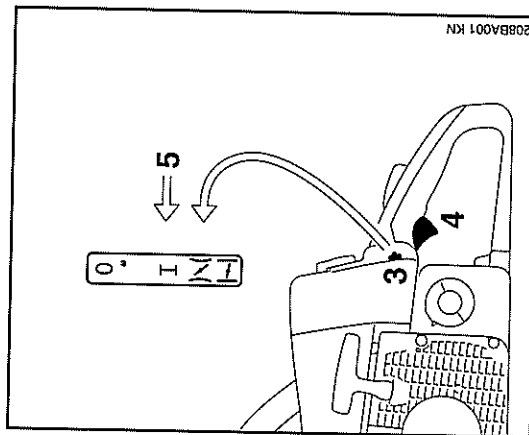
Starting throttle position (↖↗)

- if the engine is warm, i.e. if it has been running for about one minute.
- Hold and start your saw as described.

When engine begins to fire

- Set the Master Control lever to the starting throttle position (↖↗).
- Hold and start your saw as described.

As soon as the engine runs



- Press down trigger lockout and the blip the throttle trigger (4) – the Master Control lever (3) moves to the run position (I) and the engine settles down to idling speed.

NOTICE

As the chain brake is still engaged, the engine must be returned to idling speed immediately – or the engine housing and chain brake might otherwise be damaged.