

To start the [Husqvarna ST 424 snow blower](#), insert the ON/OFF key and turn it to the "ON" position, then set the throttle control to the "FAST" position. If the temperature is below -17°C (0°F), push the primer 3 times and move the choke control lever to the "choke" position. Finally, pull the starter rope handle until the engine starts and gradually open the choke as the engine warms up.

Step-by-step guide

1. **Insert the key:** Put the ON/OFF key into the ignition slot (B) but do not turn it yet.
2. **Set throttle:** Move the throttle control (A) to the "FAST" position.
3. **Check temperature:** If it is cold (below -17 or
4. 0°F), push the primer 3 times. If the engine is flooded, wait a few minutes before trying again.
5. **Set the choke:** Move the choke control lever to the "choke" position for a cold engine.
6. **Pull to start:** Pull the starter rope handle (D) firmly until the engine starts.

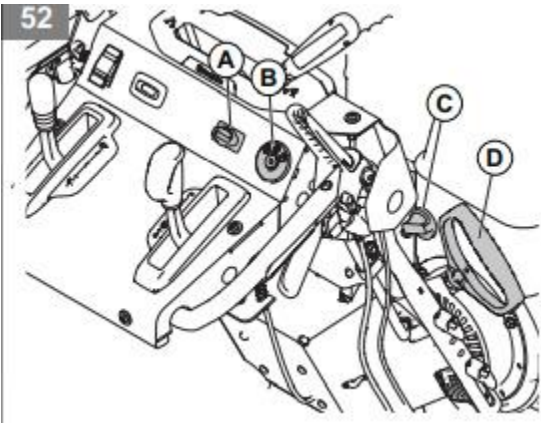
7. Adjust choke: As the engine warms up and starts to run smoothly, gradually open the choke by moving the lever to the "run" position.

Important notes

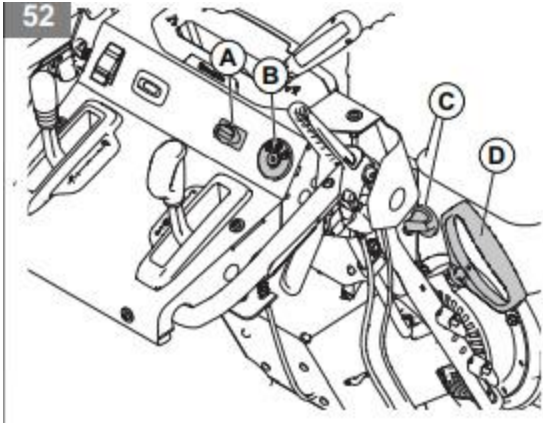
- **Do not release the starter rope handle quickly.**
- **Ensure the fuel valve is in the "ON" position before starting.**
- **If the engine does not start, check for a flooded engine and wait a few minutes.**
- **To stop the engine, release the operator presence control bar and turn the fuel valve to the "OFF" position.**

How to start the engine, manual start

1 Put on ON/OFF into the ignition slot (B). Do not turn the key

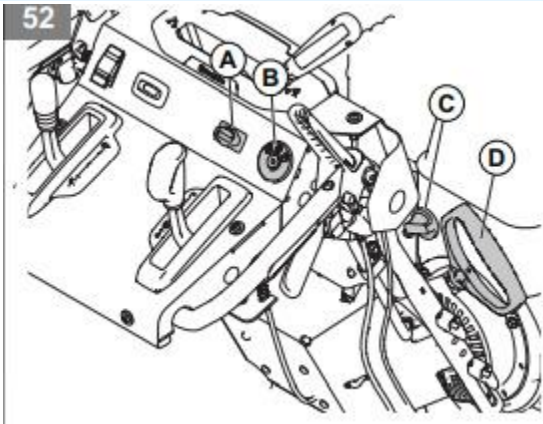


2 Turn the fuel ON/OFF switch (C) to the ON position



This solution applies only for ST 424/427/430.

3 Put the throttle control (A) to the FAST position



4 Turn the ON/OFF key to the ON position.

5

If the temperature is lower than -17° C (0° F), push the primer 3 times.

CAUTION: Do not push the primer too many times. It can prevent the engine from starting. If the engine is flooded, wait for a few minutes before you try to start. Do not push the primer.

This solution applies only for ST 424/427/430.

6 Pull the starter rope handle (D).

CAUTION: Do not release the starter rope handle quickly. Move it slowly to the start position.

NOTE: If the starter rope is frozen, slowly pull out as much rope out of the starter as you can. Release the starter rope handle. If the engine does not start, do the procedure again or use the electric starter.

7 Run the engine 2-3 minutes at very low speed before you start to throw snow.

8 If the engine does not run smoothly, turn it off.