

ASJ SMALL ENGINES, ETC.

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To our Customers new to using a 2-Stroke Gas Powered Trimmer....

Congratulations on your Trimmer purchase!

First and foremost – This “Quick Reference” should not replace your reading the Owner’s and/or Safety Manual(s) you received with your trimmer. These documents are critical to the safe operation of your trimmer and should be read before proceeding. This document is just a quick reminder on some important starting and maintenance issues (we leave the safety tips up to the experts that wrote your manual) to help you avoid unnecessary repairs later.

Starting Technique

Cold Starts:

1. Make sure the kill switch is switched to the “On” position
2. Set the choke lever to the fully choked position
3. Depress the air purge (primer bulb) (on units equipped with one) 4 or 5 times quickly.
4. Pull the starter handle only until the engine “coughs” (catches slightly) (these pulls are sharp short pulls rather than the long slow pulls of a 4-stroke (a typical mower) engine).
 - a. Return the choke to the running position, it’s done its job as soon as the engine “coughs”, further pulling while choked could flood the engine.
5. Pull the starter handle a couple of more times (again, sharply), it should start easily
6. On the very first start of the season (or for a new trimmer);
 - a. This make take 10-15 pulls, but it shouldn’t take more
 - b. Once started, let the trimmer idle for 10-20 seconds

Warm Starts:

1. Make sure the kill switch is switched to the “on” position
2. Engage the choke by turning it on, then off, this will establish a "high idle" on units so equipped.
3. Pull the starter handle a couple of times, it should start easily
4. A touch on the throttle trigger re-sets the carburetor to the standard idle

Oil

Use a manufacturer’s brand of 2-stroke oil, (Echo and Husqvarna are excellent) mixed 50:1 with gasoline with a minimum octane rating of 89, When mixing, be sure it is well mixed by putting the oil into the can first, then ½ of the gas. Mix well. After mixing this well, add the rest of the gas and mix again. Poorly mixed fuel and/or inexpensive oils can cause serious damage to your unit and will void all warranties. Alternatively, you may use canned, pre-mixed fuel.

The most important thing to remember about maintenance is always use fresh mix (no more than 30 days old). This also means when you’re putting the trimmer away for the season, you should drain the mix in it and run the trimmer until all the mix in the carburetor is used as well.

We hope you enjoy the trimmer, and follow all the manufacturer’s safety and maintenance procedures. Be sure to call us if you have any trouble, we want this to be as pleasant an experience as possible!

Take care,

The Staff at ASJ Small Engines, Etc.