McCULLOCH CORPORATION
SERVICE BULLETIN

1558

MODEL: All

June 28, 1974

SUBJECT: Recommended Engine Stopping Procedure

When the ignition is shut off, it is normal for the flywheel of a small engine to suddenly reverse its direction of rotation just before it stops. As this happens, it is possible for the starter rope to be pulled too tightly around the drum, which can result in damage to the starter assembly.

Professional chain saw users around the world have developed a simple method to avoid this possible damage. We recommend that you advise your customers of the following.

1. Place saw on firm surface, and release the throttle so that engine idles and the chain stops moving.
2. Slowly pull the starter cord out a few inches (centimeters) and then move the ignition switch to OFF.

   NOTE: The flywheel will still reverse suddenly, but holding the cord out will greatly extend the service life of the starter assembly.
3. When the engine stops, ease the starter cord back into the rewind position.

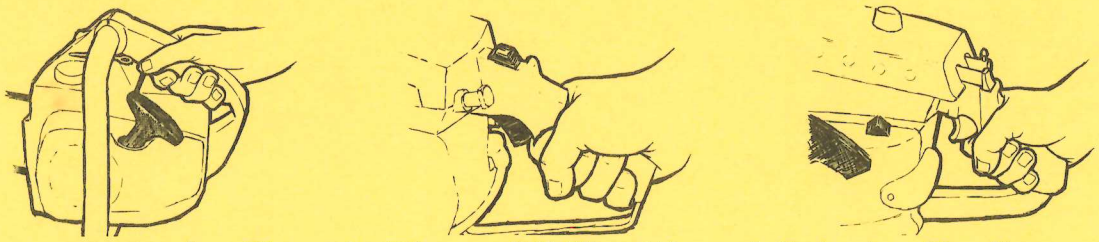


Figure 1. Throttle Finger Off Throttle and Gripping Handle.



Figure 2. Starter Cord Held Out a Few Inches (Centimeters) and Ignition Switched to OFF.

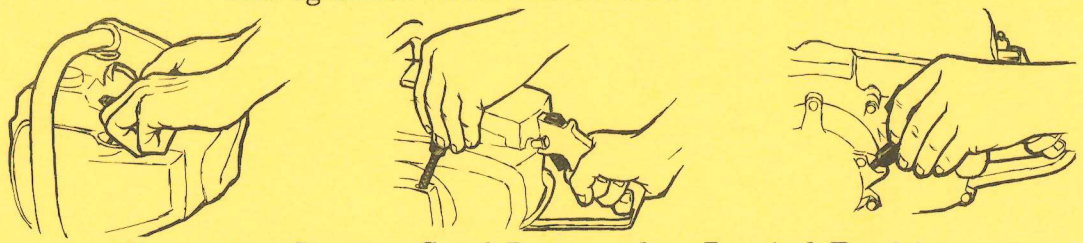


Figure 3. Starter Cord Returned to Rewind Position.

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