

Air Filter Replacement

Document Number	Model	Serial Number Range	Part Number
12-80013	520Y	All Units	13-0060 / 13-0061

⚠ WARNING

Before making repairs or adjustments set the parking brake, turn off the engine, and remove the ignition key.

Always disconnect the negative battery cable from the battery when working with electrical components. Always work in a manner that does not put safety at risk!

⚠ WARNING

Safety glasses must be worn during installation. Ear (hearing) protection must be worn when using air or power tools.

Installation Notes: Right and left hand orientation referred to in these instructions is determined as if facing forward from the operator station.

Installation Time (estimated) 30 Minutes

Tools Required: 7/16" wrench, 7/16" socket, Ratchet, Torque Wrench

⚠ CAUTION

When the air filter elements are removed, an opening is created to the internal parts of the engine.

Be sure nothing falls into the canister that could make it's way into the engine. Have the new filter elements ready to install immediately after removing the old filter elements.



Attention

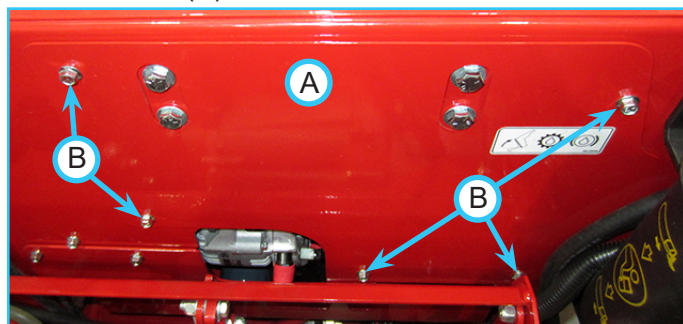
Avoid damage to your engine!

Improper service to the engine air filter can result in severe engine damage.

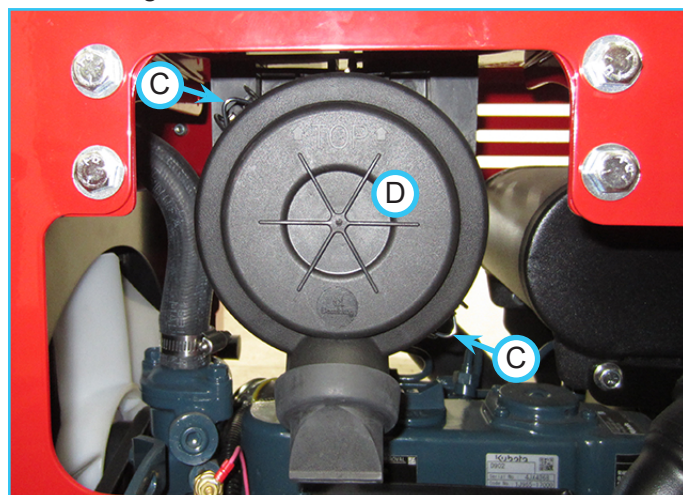
- Inspect filter daily in extreme heat, dust, or other severe conditions.
- Never run the engine without a proper air filter installed.
- Never wash or clean the paper filter element.

1. Park the tractor on a level surface.
2. Engage the parking brake and shut off the ignition.
3. Remove the key from the ignition switch and allow the engine to cool.

4. Remove the engine access panel (A) located behind the operators seat, by removing the five 1/4" bolts (B).



5. Release both latches (C) on the air filter housing assembly and unhook the latches from the housing.

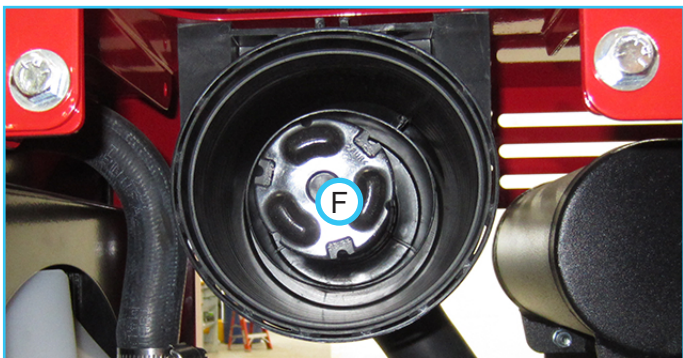


6. Remove the filter cap (D).

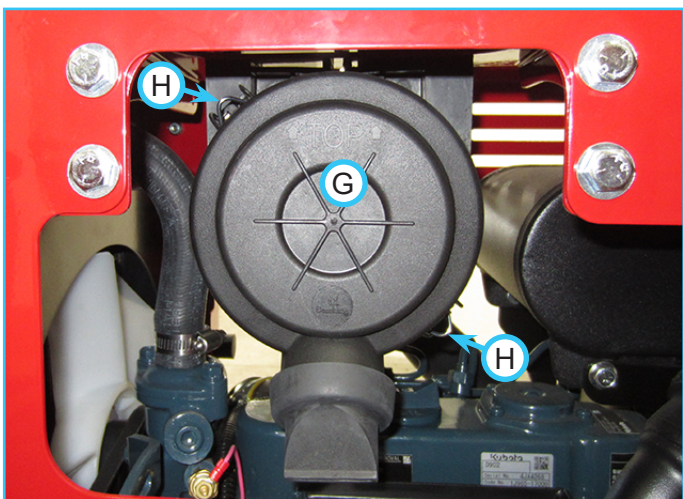
7. Remove and discard the primary filter element (E) (Part # 13-0060).
8. 0060).



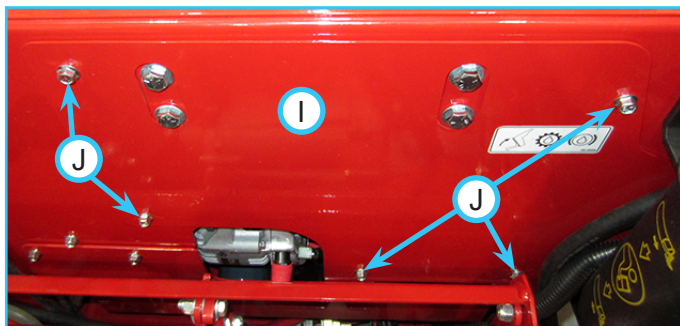
9. If the safety filter element (F) (Part # 13-0061) is scheduled for replacement, remove and discard the safety air filter element.



10. Install the new air filter element(s).
11. Install the filter cap (G) and fasten both latches (H) to the air filter housing assembly.



12. Position the engine access (I) cover aligning the mounting hole locations.



13. Secure the cover using the five 1/4" bolts (J) removed in step four of this procedure.
14. Torque the 1/4" bolts to 100 in-lbs (11 Nm).