



# Carbon Canister Filter Kit

## Pro Force Debris Blower

Model No. 121-2814

### Installation Instructions

## Installation

1. Stop the engine, remove the key and wait for all moving parts to stop before leaving the operating position. Allow the machine to cool down.
2. Disconnect the check valve hoses from the fitting on the carbon canister and the engine (Figure 1).
3. Remove the cable ties securing the hose assembly to the harness clips on the blower frame. Discard the hoses and the check valve.

**Note:** There is no need to remove the harness clips from the frame unless they are damaged. New harness clips are provided in case they are damaged.

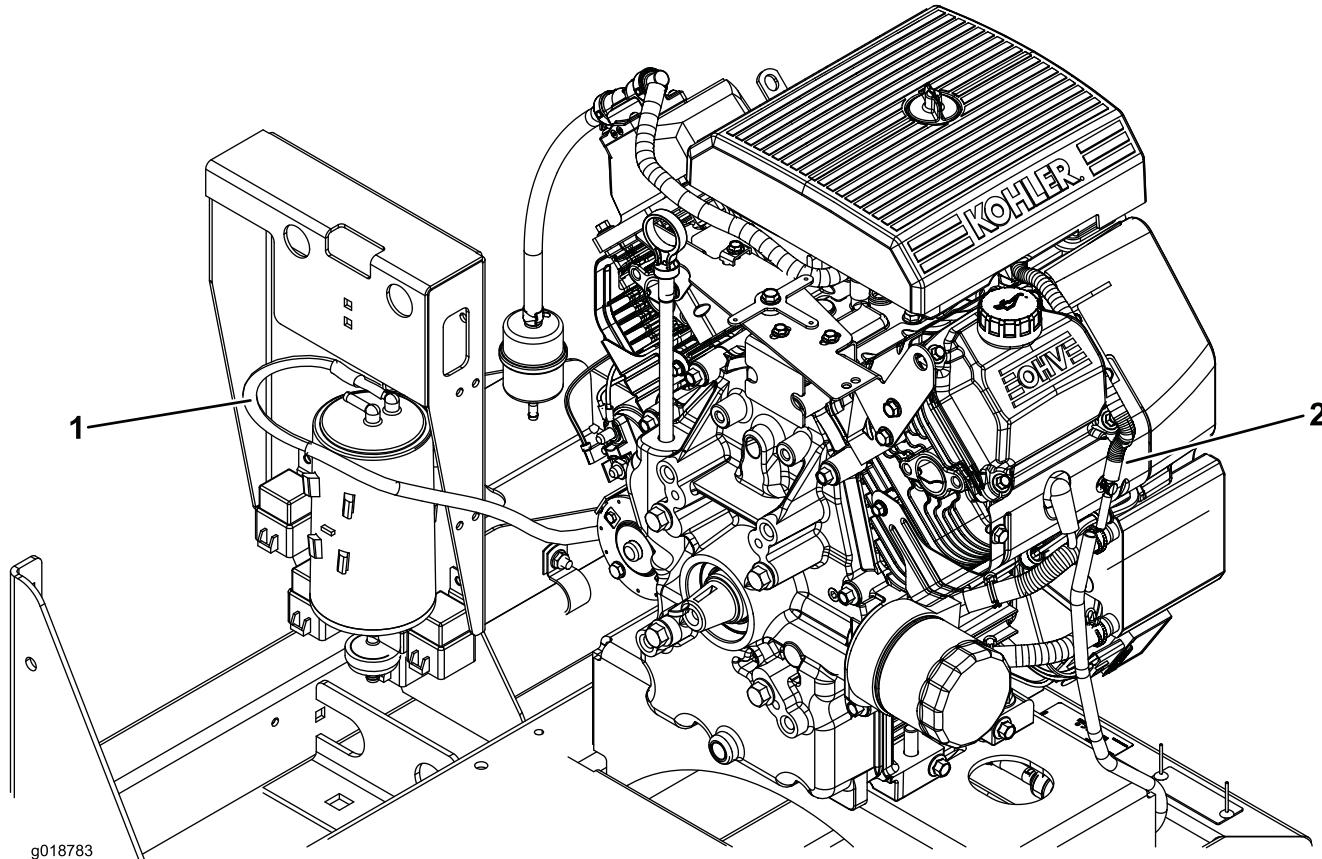
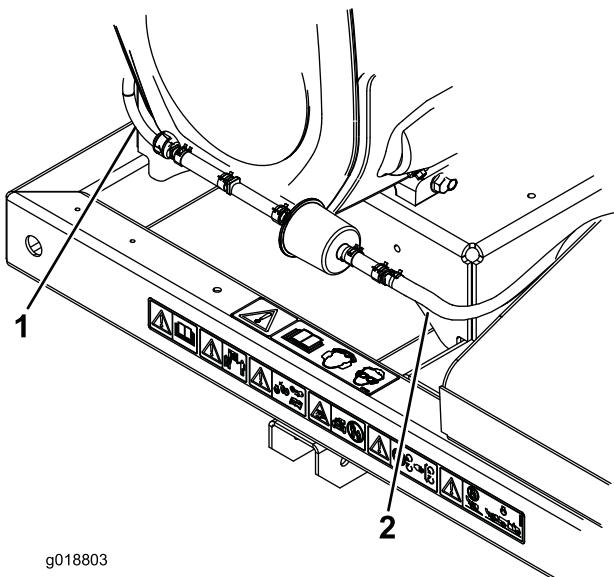


Figure 1

1. Hose to carbon canister
2. Hose to engine

4. Connect the end of the 30 inch (76 cm) hose to the carbon canister fitting (Figure 2).

**Note:** The arrows on the check valve and filter should be pointing towards the engine.



**Figure 2**

1. Hose to engine      2. Hose to carbon canister

5. Connect the end of the 17.25 inch (44 cm) hose to the engine fitting (Figure 2).
6. Secure the hose assembly to the blower frame harness clips with cable ties.

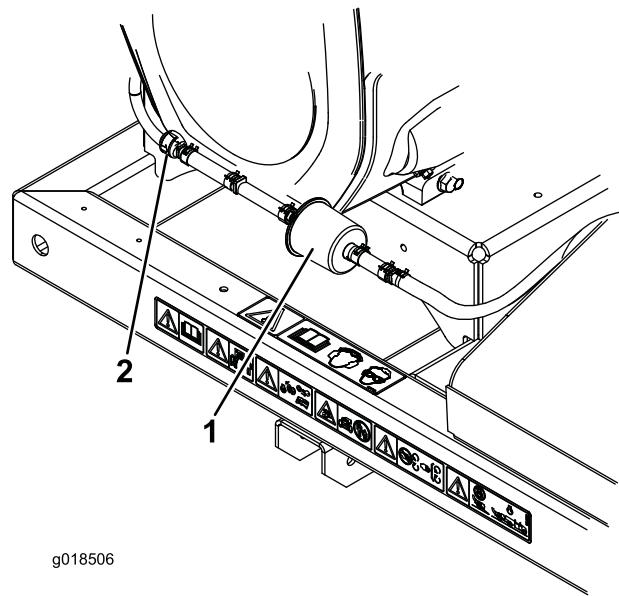
# Maintenance

## Replacing the Carbon Canister Purge-line Filter

Replace the purge-line filter every 200 hours.

Check the purge-line filter occasionally for dirt. If the filter appears to be dirty, replace it.

1. Stop the engine, remove the key and wait for all moving parts to stop before leaving the operating position.
2. Move the spring-type hose clamps on both sides of the carbon canister purge-line filter away from the filter (Figure 3).



**Figure 3**

1. Carbon canister purge-line    2. Check valve filter

3. Remove and discard the carbon filter (Figure 3).
4. Install a new filter into the hose with the arrow on the filter pointing towards the check valve and secure it with the hose clamps (Figure 3).