

Walk-Behind Blower

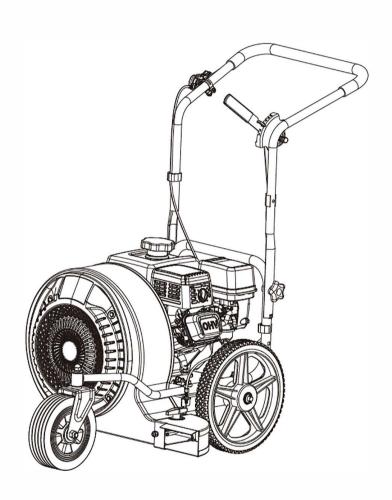
Assembly Manual

MODEL NUMBER YF1565

SERIAL NUMBER

PURCHASE DATE

Both model number and serial number may be found on the main label. (See *Page 2*, *Figure 1* of your User Manual) You should record both of them in a safe place for future use.



MARNING

READ AND UNDERSTAND THE ENTIRE MANUAL BEFORE OPERATING MACHINE.

FAILURE TO COMPLY WITH THE SAFETY INSTRUCTIONS IN THE MANUAL

MAY RESULT IN PERSONAL INJURY.

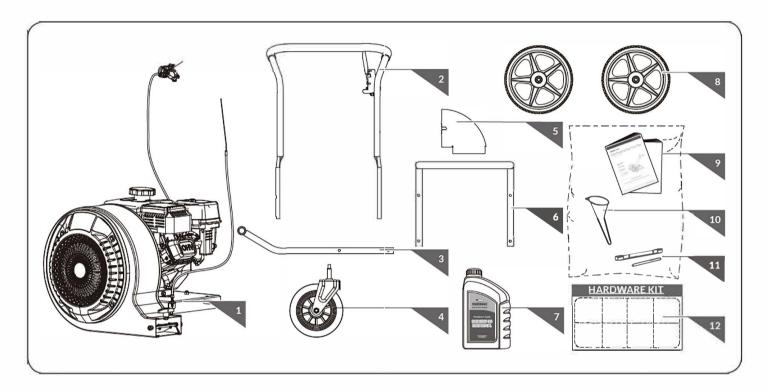
sealed by the manufacturer or distributor. Only a qualified service technician may adjust parts that increase or decrease governed engine speed.

To maintain your machine, check for any misalignment of binding

of any moving parts. Parts that are broken or worn down that may affect the machine's operation. If damage or worn parts are identified, they should be repaired before use. Many accidents are caused by poorly maintained equipment.

CONTENTS SUPPLIED

Your YARDMAX walk-behind blower comes partially assembled and contains the following:



- 1. Main Machine
- 2. Upper Handle
- 3. Front Swivel Caster Tube
- 4. Front Swivel Caster
- 5. Front Discharge Chute
- 6. Frame Tube
- 7. Engine Oil
- 8. Rear Wheel (1 pair)
- 9. Operator's Manual & Engine Manual

- 10. Funnel
- 11. Tools for Spark Plug Assembly
- 12 Hardware Kit, Including the Following:



ASSEMBLY

This walk-behind blower was partially assembled at the factory. To assemble your machine follow the below instructions.

FRAME

Insert the end of the front swivel caster tube into the opening of the frame tube, and align the holes.

Attach the tubes to the engine deck with M8x40 bolt, arc washer, spring washer and lock nut in four places. Tighten securely using two 13mm wrenches. (See *Figure 2*)

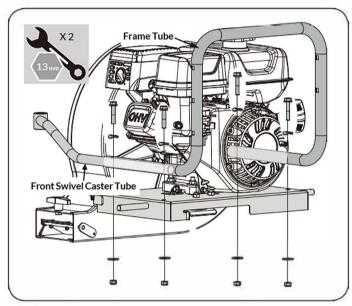


Figure 2



WHEELS

Install one spacer onto the wheel axle.

Slide the wheel onto the axle.

Secure the wheel in place with a flat washer and a cotter pin on the outside. Bend and spread the cotter pin prongs in opposite directions.

Repeat these steps to install the 2nd wheel. (See Figure 3)

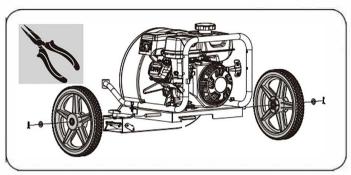
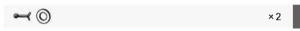


Figure 3



SWIVEL CASTER

Install one bushing onto the underside (bottom side) of the swivel caster bracket opening, with the smaller end of the bushing facing up.

Install the caster by pushing the caster tube up through the bracket opening.

Install the 2nd bushing onto the shaft and insert it into the top of the caster bracket opening, with the smaller end of the bushing facing down.

Secure the swivel caster to the caster tube using a flat washer, spring washer and acorn nut. Tighten securely using a 16mm wrench. (See *Figure 4*)

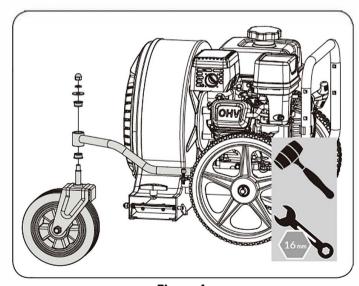
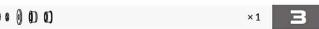


Figure 4



UPPER HANDLE



There are two positions in which the handle can be attached - a high position and a lower position.

Hook the upper handle tabs into the holes on the frame tube (See *Figure 5*, *illustration 1*). Use the bottom hole for the lower handle position. Use the middle hole for the high handle position.

Secure the handle on the frame tube with the carriage screws and star knobs. (See *Figure 5*, *illustration2*)

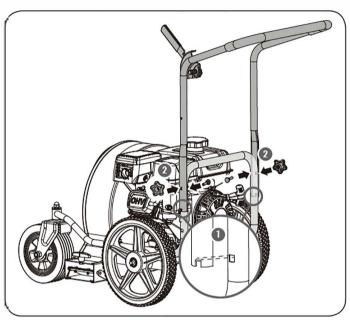


Figure 5



THROTTLE CONTROL LEVER

Mount the throttle control lever onto the right upper handle with M5x25 screw and lock nut. Tighten securely using a 8mm wrench and a Phillips screwdriver.

Secure the throttle control cable on the handle with cable clamp. (See *Figure 6*)

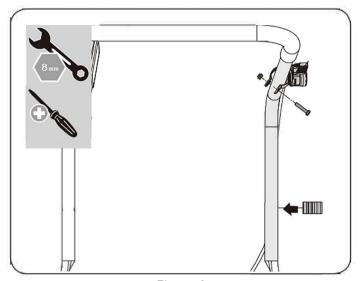


Figure 6

FLOW ANGLE ADJUSTMENT CONTROL CABLE

Attach the Z type end of the cable into the lever as shown. (See Figure 7, illustration 1)

Secure the buckle on the cable onto the upper handle. (See Figure 7, illustration 2)

Secure the cable on the frame tube with cable clamp. (See Figure 7, illustration 3)

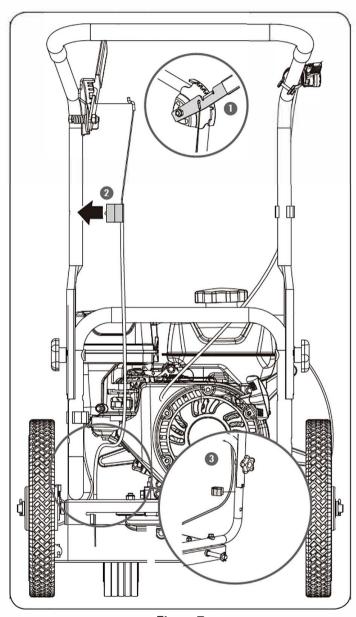


Figure 7

FRONT DISCHARGE CHUTE



The front discharge chute is used to redirect the air flow to the front of the blower. Attach it when needed.

Loosen the knob located on top of the discharge chute.

Orient the attachment so the "THIS SIDE UP DURING USE" is up.

Slide the attachment over the discharge chute. The slot on the top of the attachment will mate with the bolt of the attachment knob.

Hand-tighten the attachment knob to secure the attachment. (See Figure 8)

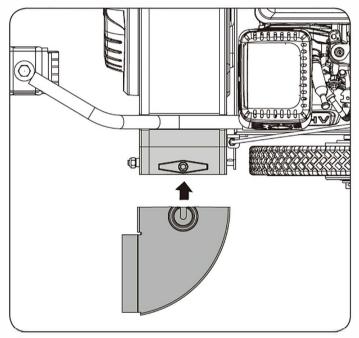


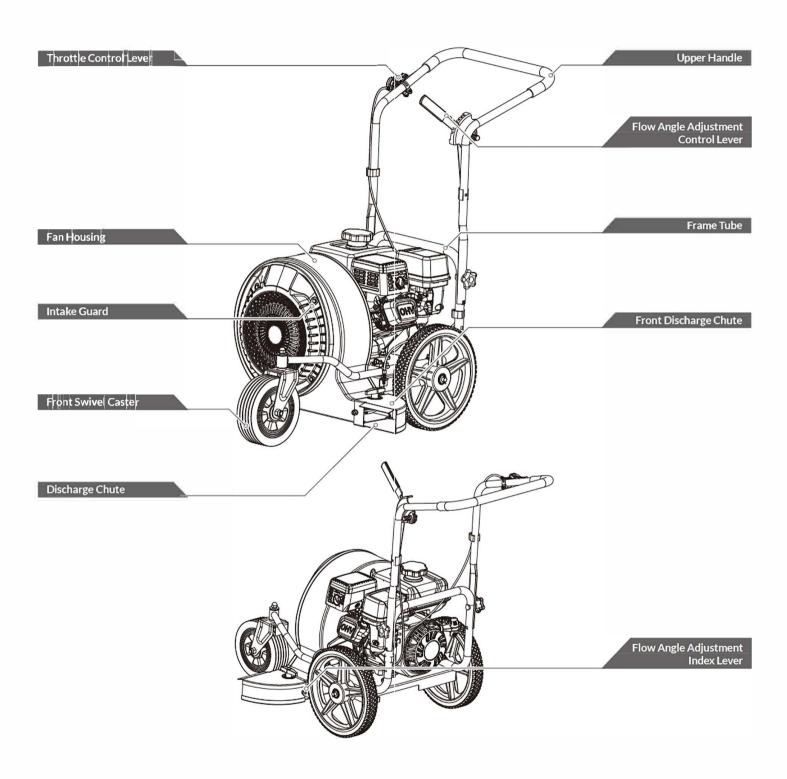
Figure 8

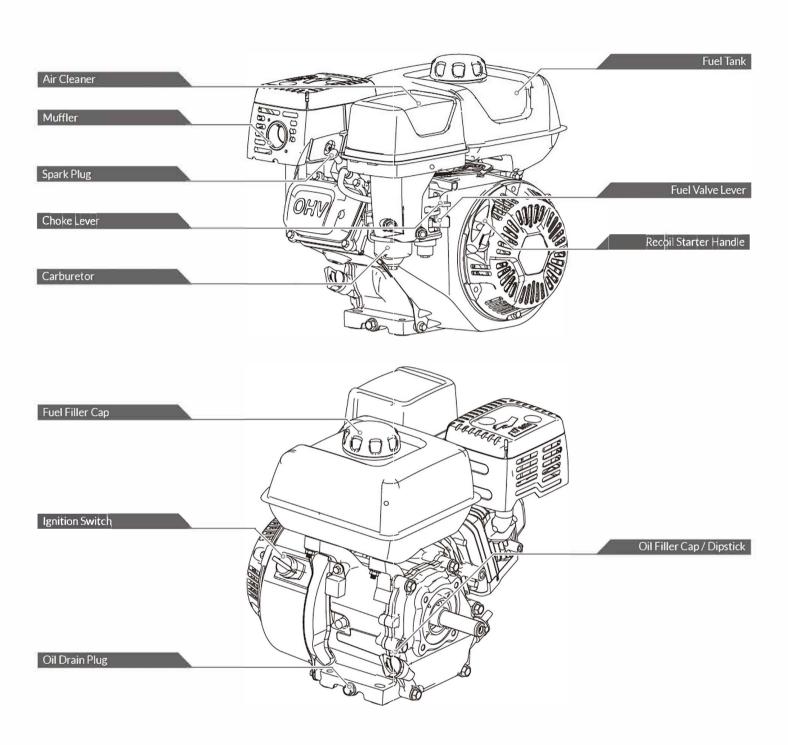


When properly assembled, the attachment knob will fit inside of the round emboss on the top of the attachment.

KNOW YOUR MACHINE

FEATURES AND CONTROLS





Throttle Control Lever

Regulates the speed of engine. Moving towards FAST to speed up the engine.

Moving towards LOW to lower the engine speed.



Flow Angle Adjustment Control Lever

Adjusts the direction of air flow between 7 positions.

Fan Housing

>> Contains the fan.

Intake Guard

Prevents fingers, hands, or large debris from entering the fan housing and contacting the fan blades.

Front Swivel Caster

360 degree swiveling caster to allow for maneuverability.

Discharge Chute

>> Directs air flow to the left side of the unit from machine operator's position.

Front Discharge Chute

Redirects the air flow toward the front of the unit.

Flow Angle Adjustment Index Lever

>> Transits the movement from control lever to the air flow louver.

Recoil Starter Handle

>> Used to pull-start the engine.

Choke Control

The choke control is used to choke the carburetor and assist in starting the engine. The choke control is

- slides between the CHOKE and RUN positions. The CHOKE position enriches the fuel mixture for starting a cold engine.
- The RUN position provides the correct fuel mixture for operation after starting, and for restarting a warm engine.

Fuel Valve Lever

- The fuel valve opens and closes the passage between the fuel tank and the carburetor.
- The fuel valve lever must be in the ON position for the engine to run.
- When the engine is not in use, leave the fuel valve lever in the OFF position to prevent carburetor flooding and to reduce the possibility of fuel leakage.

Tame the Great Outdoors*

