



OPERATION

Like all mechanical tools, reasonable care must be used when operating machine.

Inspect machine work area and machine before operating. Make sure that all operators of this equipment are trained in general machine use and safety.

PUT OIL IN ENGINE BEFORE STARTING

STARTING

ENGINE: See engine manufacturer's instructions for type and amount of oil and gasoline used. Engine must be level when checking and filling oil and gasoline.

FUEL VALVE: Move fuel valve to "ON" position (when provided on engine).

STOP SWITCH: Located on the engine. "ON" position.

CHOKE: Operated with choke lever on side of engine.

THROTTLE: Controlled by throttle lever on the handle. Move remote throttle control to fast position. Pull starting rope to start engine.

ENGINE SPEED: Under normal conditions, operate at minimum throttle to accomplish your current cleaning task.

IF YOUR UNIT FAILS TO START:

See Troubleshooting on page 13.

HANDLING & TRANSPORTING:

Using two people to lift machine is recommended. Lift holding the handle and handle brace. Secure in place during transportation. See specifications on page 3 for unit weight.

Do not use the front grill as an anchor point when securing the unit for transport.

Never lift the machine while the engine is running.

BLOWING OPERATION

Your Billy Goat Force blower is equipped with an air director cone and the patented Aim-N-Shoot™ control lever to allow the operator to direct the air stream up or down as required to assist in moving debris. This feature is extremely useful when debris has piled up to the point that it cannot be blown any farther. The air stream can be directed upward to blow the top of the debris pile over and allow the operator to continue moving more debris farther.

DRIVE LEVER:

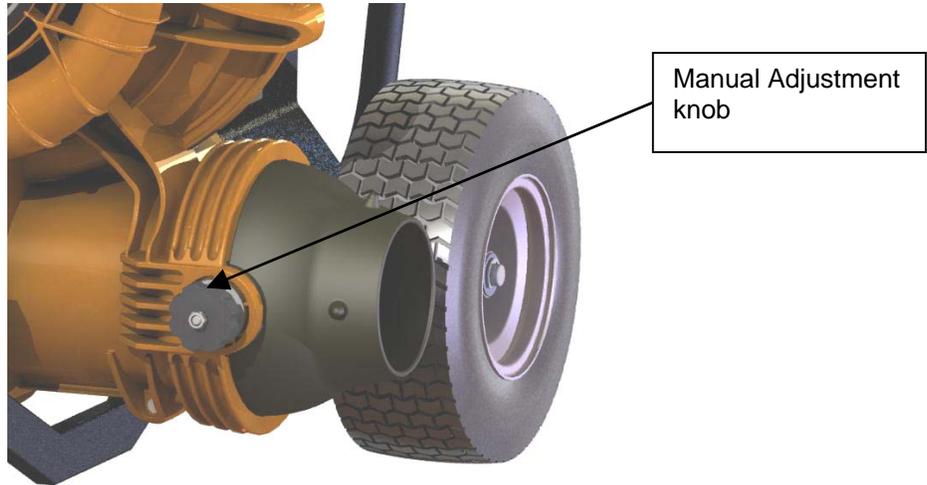
To engage the clutch for forward motion, simply hold down the clutch lever with your left hand while the engine is running, this will cause the drive to engage and the machine will proceed to move forward. Caution: It is not recommended to "feather" the drive. The drive lever should be either fully engaged or fully disengaged. Failure to do so can cause premature failure of the cone clutch in the transmission. This type of failure will void the manufacturer's warranty.



ADJUSTING AIR DIRECTOR

To adjust air direction, squeeze Aim-N-Shoot™ control lever. When you want to blow debris at the same angle for an extended period, choose a suitable position and use the finger controlled push button lock to lock the cone in position. For operations that do not require the use of the Aim-N-Shoot™ feature the manual adjustment knob, pictured below, can be used to permanently lock the cone into position. **⚠CAUTION:** Be sure to release the knob when returning to using the Aim-N-Shoot™.

⚠DO NOT position director cone to where it will blow debris towards people, vehicles or other objects in vicinity. Flying debris may damage, harm, or cause injury to people or objects in air flow range.



FRONT DIVERTER POSITIONING (F9 and F13 models only)

The removable front diverter adapter can be slipped inside the cone to direct the air stream forward. **First turn off engine**, and then simply collapse and fold in the larger opening of the diverter and slide inside the cone and allow it to expand. Then position to the desired angle by rotating the diverter. This option is extremely useful for cleaning out long cracks in pavement or for cleaning under bushes, building overhangs or along curbs.

⚠WARNING: Unit will be more difficult to control due to the air exiting the unit. Keep hands on the unit at all times when using the front diverter.

