

AERATOR

**WARNINGS:

- NO SMOKING OR OPEN FLAMES WHEN REFUELING.
- DO NOT RUN ENGINE INSIDE UNVENTILATED SPACE.
- DO NOT RUN ENGINE WHILE SERVICING.
- INSPECT THE AREA TO BE AERATED AND REMOVE ROCKS, STONES, WIRES, STRING, AND ANY OTHER OBJECTS THAT MIGHT PRESENT A HAZARD.
- IDENTIFY AND MARK ALL INGROUND OBJECTS TO BE AVOIDED SUCH AS SPRINKLER HEADS, WATER VALVES, CLOTHES LINE ANCHORS, ETC.
- THE BLUE BIRD AERATOR WAS DESIGNED FOR LAWN AERATING ONLY. IT IS NOT INTENDED FOR ANY OTHER USE.
- THIS MACHINE TAKES UNLEADED GASOLINE ONLY.
- ANY SERVICE OR REPAIRS NEEDED TO BE PERFORMED WILL ONLY BE DONE BY A

**STARTING ENGINE:

1. TURN ENGINE ON/OFF SWITCH ON.
2. MOVE CHOKE LEVER TO CHOKE POSITION.
3. MOVE THROTTLE LEVER TO A MEDIUM SETTING.
4. PULL RECOIL UNTIL ENGINE FIRES. SHOULD BE A MAXIMUM OF 3 PULLS. MAKE SURE YOU PULL ALL THE WAY THROUGH. NO SHORT, SPORATIC PULLING.
5. MOVE CHOKE LEVER TO OFF POSITION, AND ALLOW ENGINE TO RUN FOR A MINUTE OR TWO BEFORE USING. MOVE THROTTLE TO A HIGHER SETTING WHEN AERATING.

**GENERAL OPERATION:

- MAKE SURE THE REAR WHEEL CONTROL HANDLE IS IN THE UP POSITION. TRANSPORT MACHINE TO AREA TO BE AERATED. THE MACHINE IS SELF PROPELLED BY SIMPLY PULLING THE CLUTCH CONTROL TO MOVE FORWARD.
- THE DEPTH CONTROL KNOB IS LOCATED BEHIND THE MOTOR. DEPENDING ON THE SETTING, THE AERATOR WILL RETRACT A 2 TO 3 INCH PLUG. THIS CAN BE SET WITHIN A FRACTION OF AN INCH. IT IS RECOMMENDED WHEN AERATING ON HILLS TO ADJUST TO THE SHALLOWEST SETTING. THIS ADDS BETTER STABILITY AND MORE CONSISTANCY IN THE DISCHARGED PLUGS. IT IS SAFER TO MOVE UP AND DOWN THE HILL, RATHER THAN SIDE TO SIDE. WHEN AERATING FLAT, LEVEL GROUND SET THE TINES TO THE DEEPEST SETTING FOR BEST RESULTS.
- TO BEGIN AERATING, LOWER THE REAR WHEEL CONTROL HANDLE DOWN. THIS RAISES THE REAR WHEELS, ALLOWING THE TINES TO PENETRATE THE SOIL. PULL THE CLUTCH CONTROL TO PROPELL FORWARD. WHEN YOU REACH A POINT TO TURN THE MACHINE AROUND THERE ARE TWO METHODS FOR DOING THIS:

1. RELEASE THE CLUTCH CONTROL, LIFT UNDERNEATH THE HANDLES, AND PIVOT THE MACHINE ON IT'S FRONT WHEELS.

2. RELEASE THE CLUTCH CONTROL, LIFT THE REAR WHEEL CONTROL HANDLE, PUSH DOWN ON THE HANDLES, AND PIVOT THE MACHINE ON IT'S REAR WHEELS.

**STOPPING ENGINE:

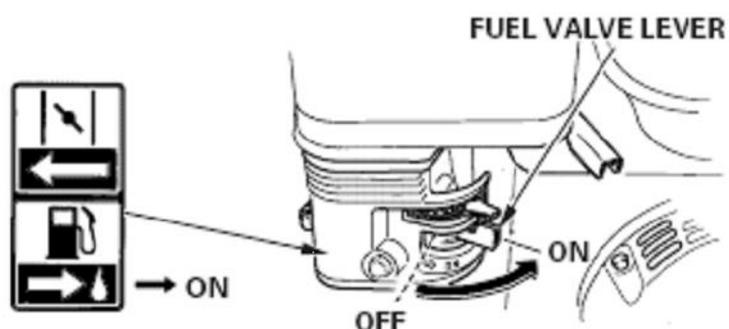
1. TURN ENGINE ON/OFF SWITCH TO OFF POSITION.

**BEFORE RETURNING:

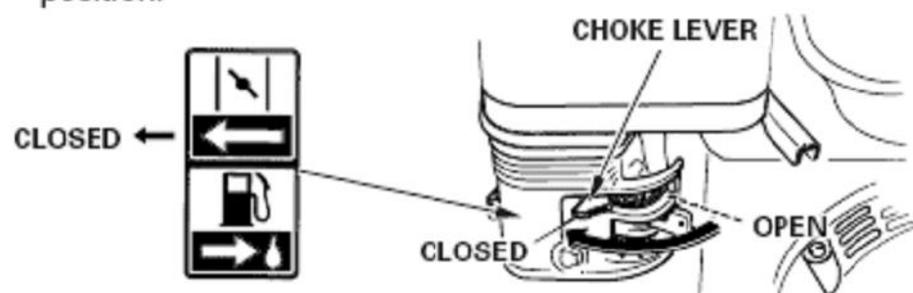
*MAKE SURE ANY OBJECTS OTHER THAN NATURAL DIRT AND GRASS, ARE REMOVED FROM THE MACHINE. NO WIRES, STRING, OR OTHER DIFFICULT TO REMOVE OBJECTS PLEASE. RETURNING WITH THESE OBJECTS ATTACHED MAY RESULT IN A CLEANING FEE.

STARTING THE ENGINE

1. Move the fuel valve lever to the ON position.



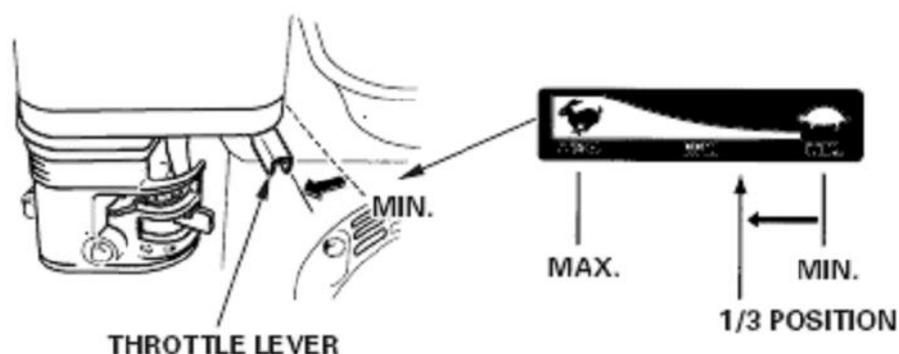
2. To start a cold engine, move the choke lever to the CLOSED position.



To restart a warm engine, leave the choke lever in the OPEN position.

Some engine applications use a remote-mounted choke control rather than the engine-mounted choke lever shown here. Refer to the instructions provided by the equipment manufacturer.

3. Move the throttle lever away from the MIN. position, about 1/3 of the way toward the MAX. position.



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