Manual Addendum For Golden Eagle[™]

The following pages attached in this addendum should be used instead of the manual when referring to components on Golden Eagle $^{\text{TM}}$.

NOTE

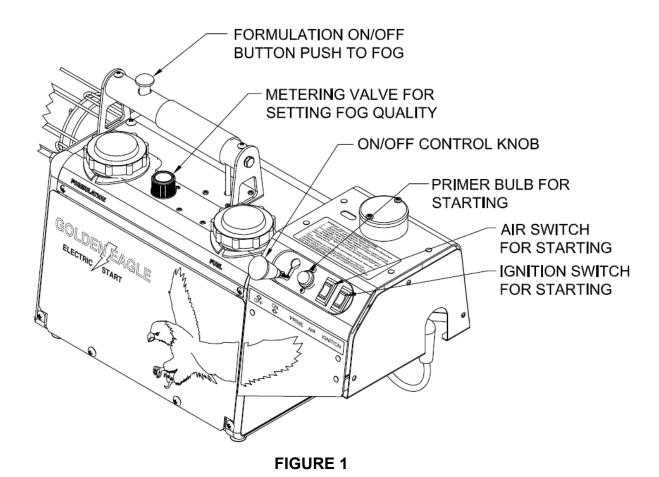
The method used for starting the engine will vary slightly depending on previous conditions of the machine. Regardless of which of the following conditions exist, the ignition switch must be depressed to restart the engine.

DRY START: (Applies when the machine is first placed in service; when the machine has been allowed to run completely out of fuel; or, when the machine has not been in recent use). When starting from the dry condition (all fuel drained, consumed or evaporated from the carburetor), additional actuation of the priming pump will be required to move fuel from the tank to the primer bulb.

COLD START: (Applies after the engine has been started initially; has been stopped before running out of fuel; and has been allowed to cool). Under these conditions, very little actuation of the priming pump is required, as some fuel will usually remain in the carburetor. One actuation of the priming pump is usually sufficient under these conditions.

HOT START: (Applies after the engine has been started initially; has been stopped before running out of fuel, and has not been allowed to cool before restarting). Under these conditions, actuating the priming pump is not usually required as some fuel will usually remain in the antechamber.

FLOODED START: (Applies after too much fuel has reached the antechamber by excessive operation of the priming pump). See section on STARTING A FLOODED ENGINE.



STARTING THE ENGINE

- 1. Verify that the FORMULATION ON/OFF button is released and that the FORMULATION METERING VALVE has been rotated fully clockwise (CW) until the Stop is reached.
 - 2. Lift the ON/OFF Control and place it in the "ON" position.

WARNING

DO NOT LEAVE THE MACHINE UNATTENDED WITH THE ON/OFF CONTROL IN THE ON POSITION, ESPECIALLY IF THE MACHINE HAS BEEN RUNNING. IF THE ENGINE IS HOT AND THE ON-OFF CONTROL IS IN THE ON POSITION, THE MACHINE MAY SELF START.

- 3. Press and hold the Ignition Switch and listen for the audible buzzing or clicking sound of the Electronic Ignition firing the Spark Plug.
- 4. Depress and release the "Primer Bulb" repeatedly until the fuel is visible in the Bulb. Once fuel reaches the Bulb. depress and release the Bulb (3) times for a "cold engine", (1) time for restarting a "hot engine". (See Page 8 for starting conditions.)

CAUTION

Excessively depressing the primer bulb will flood the engine.

WARNING

FLOODING MAY RESULT IN A LOUD EXPLOSIVE SOUND AND CAUSE SOME SMALL AMOUNT OF FLAME TO BE EMITTED FROM THE DISCHARGE (EXHAUST) END OF THE ENGINE.

CAUTION

If flame emits from the discharge (exhaust) end of the engine tube, the engine is flooded. STOP. See the section STARTING A FLOODED ENGINE.

- 5. Simultaneously press and hold the Ignition and Air Switches until the Engine begins to start.
- 6. Once the Engine starts, release the Air Switch and continue depressing the Ignition Switch, until the Engine runs smoothly.

If the Engine has not started within approximately 40 seconds, repeat steps 4, 5, 6.

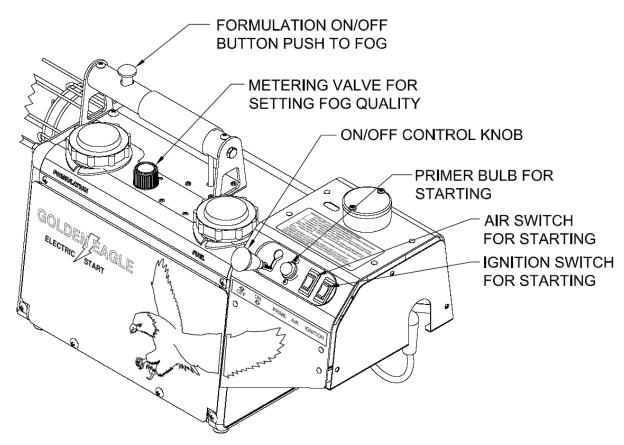
If the Engine does not start, and the sound of the Electronic Ignition is not heard, release the IGNITION SWITCH and proceed to the TROUBLE SHOOTING section of this manual.

WARNING

DO NOT ACTUATE GASOLINE PRIMER BULB WITH ON/OFF CONTROL KNOB IN OFF POSITION. DO NOT ATTEMPT TO START MACHINE WITH THE CARBURETOR COVER REMOVED.

NOTE

"Flooded" means that the fuel-air mixture around the spark plug has become too rich (too much fuel/or the amount of air available) to ignite.



5. After setting the fog quality, the fog may be started and stopped by pressing and releasing the FORMULATION ON-0FF BUTTON.

STOP FOGGING

- 1. When fogging is complete, release the FORMULATION ON-OFF BUTTON and rotate the FORMULATION METERING VALVE clockwise (CW) until the stop is reached.
 - 2. Stop the engine by lifting the ON-OFF CONTROL and placing it in the OFF position.

CLEAN UP

1. Drain any unused Formulation from the tank into its original container for proper storage.

CAUTION

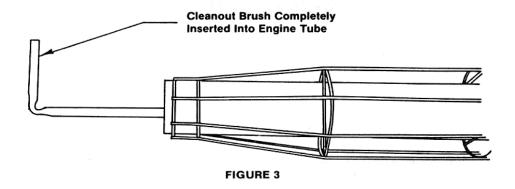
Store all formulations where they are not accessible to children or other persons who *may* not be aware of potential dangers involved.

Do not store formulations in unmarked or otherwise improper containers.

Do not store formulations in empty food or beverage containers or in any container marked for another substance.

Do not re-use empty formulation containers for other purposes. Dispose of empty formulation containers in accordance with the formulation label instructions.

2. After properly storing the formulation, perform the "AFTER EACH USE" maintenance operations under the MAINTENANCE section of this manual.



2. Continue rotating the tool in the same direction and pull back and remove the brush from the tube.

NOTE

It is not normally necessary to push and pull hard on the brush handle; however, if the engine tube is not cleaned regularly, it becomes increasingly difficult to clean. Push and pull gently and continue rotating.

Loose carbon will be removed from the tube when the engine is next started.

AFTER EVERY EIGHT (8) HOURS OPERATION

Clean the Formulation Filter

1. Remove the FORMULATION FILTER and clean it with detergent and water.

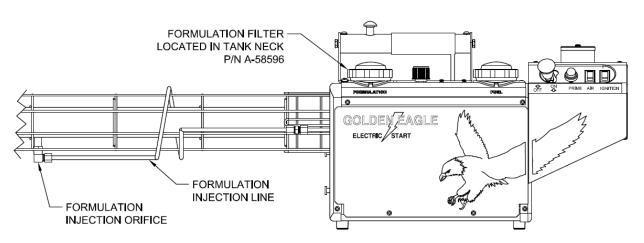


FIGURE 4

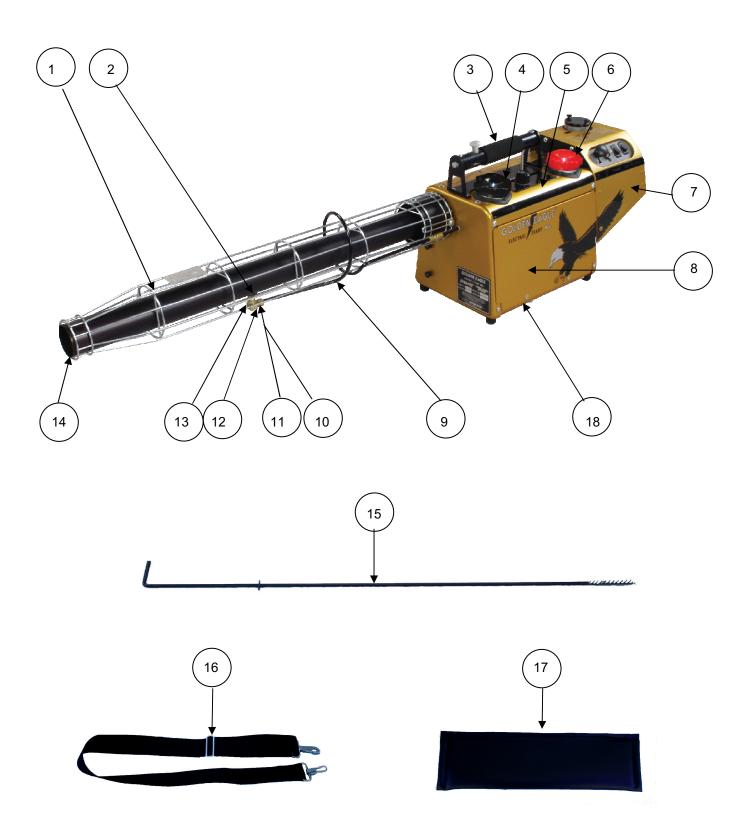


FIGURE 10

TANK-SIDE VIEW OF MACHINE

| REF. NO. | CURTIS PART NO. | DESCRIPTION |
|-------------|---|---|
| | | FIGURE 16 |
| • | | |
| 1 | 58522 C58522 A10105 A58523 A85748 G195463 G114628 A21120 A21081-1 | Formulation Tank Ay. Formulation Tank Standpipe Connector Formulation Standpipe Elbow, MPT - 1/4T Nut, 1/4 Tube Sleeve, 1/4 Tube Union Elbow Plug, 1/8 NPT-Male |
| 2 | N58565 A58212-3 A58239 G145463 G114628 A743123-3 | Line Ay., Formulation Tank/Check Valve Tube Insert, Brass ¼ Tube Nut,¼ Tube Sleeve,¼ Tube Spring, Anticrimp |
| 3 | N58564 A58212-4 A58239 G145463 G114628 | Line Ay., Formulation Tank/Metering Valve Tube Insert, Brass ¼ Tube Nut, ¼ Tube Sleeve, ¼ Tube |
| 4 5 | C58254 N58608-1 58713-2 80296-12 58316 58713-3 | Fuel Tank and Barb Ay. Fuel Line Ay. Tubing, Tygon, .250, 5.38" Clamp, hose, D25, Double Wire Filter, 3/16 X 60 Microns Tubing, Tygon, .250 OD |
| 6 | N58605 A58212-1 A58239 G145463 G114628 | Line Ay., Check Valve/Tee Tube Insert, Brass ¼ Tube Nut, ¼ Tube Sleeve, ¼ Tube |
| 7 | A58609 | Switch, N.O., Rocker |
| 8 | N58615 | Screw, 6-32 x ½ CRPH |
| 9 | A58534 A63428 A58711-1 | Primer Blub Ay. Primer Blub Tube, Vinyl (7.0" long) |
| 10 | A58711-2 B58272-4 | Tube, Vinyl (6.5" long) Control Knob Ay. |

MODEL 2610E GOLDEN EAGLE PAN SESSO STANDER DELIER FAGE PAN SESSO - COMMERCE VEEKE PAN SESSO - COMMERCE VEEKE PAN SESSO - COMMERCE PAN SESSO 6 **EEEEEEEEEE** (\$)(\$)(\$) **6** DYNA-FOG © GOLDEN E 9809-1 JANNESS COLEDI LOLE LUES TIDN 8 159 6 154 INSECTION IN 8 1 FROM TIDN 8 2 FROM 1 PROPERTY. INITIAL WHOESSO USES TIDN 8 120 MILE AND 1 PROPERTY. DYNA-FOG * GOLDEN EAGLE"