

## QUICKSTART GUIDE



### Advanced Pulse-jet Thermal Fogger (TS36S)

#### 1 **Prep**

- 1.1 Install cooling tube.
- 1.2 Fill gas tank with regular gasoline, between  $\frac{1}{4}$  and  $\frac{3}{4}$  full.
- 1.3 Fill solution tank.
- 1.4 The solution tap should be OFF.
- 1.5 The engine power dial should be at the factory setting of 1.

#### 2 **Reset** (to burn residual gas)

- 2.1 Close the gas valve by pushing down.
- 2.2 Use your left hand to push and pull the air pump.
- 2.3 Pump until there are no more engine pops, or after 8-10 pumps.

#### 3 **Startup**

- 3.1 Open the gas valve by pulling up.
- 3.2 Use your left hand to make full-length pumps, 2 cycles per second.
- 3.3 Pump faster as you hear engine start, until it runs continuously. (If the engine does not start, repeat the **Reset** and **Startup** steps.)
- 3.4 Dial up engine power to 2 or more, but not beyond 4.
- 3.5 Wait 1 minute for the machine to warm up and build solution pressure.
- 3.6 To start fogging, turn solution tap to ON.

#### 4 **Shutdown**

- 4.1 Turn solution tap to CLEAN.
- 4.2 Wait for fog to stop, then turn solution tap to OFF.
- 4.3 Close the gas valve by pushing down.
- 4.4 Return engine power dial to factory setting.

**WARNING:** Turn solution tap to OFF **before** stopping the engine. If the engine stops by itself, turn the solution tap to OFF immediately.

#### **Need help?**

- (Recommended) [support@longrayusa.com](mailto:support@longrayusa.com). We'll respond within 24 hours.
- Or call (415) 830-9494 (9 am - 5 pm Pacific)