



# User Manual

Model # 2.0

# Wind Demon 2.0

## User Manual

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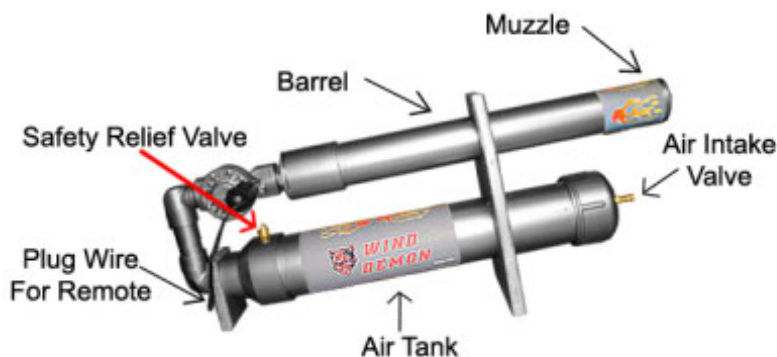
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## INTRODUCTION

Congratulations on selecting the WIND DEMON 2.0 propulsion system. This compact and durable propulsion system is unique in the amount of energy it can supply for its size. It can be used in remote locations due to its 18 volt power source contained within its remote control providing you have access to air pressure in that location.

Safety should be your main concern when operating this device. Be sure to read the safety instructions at the bottom of this page.

**FIGURE 1**

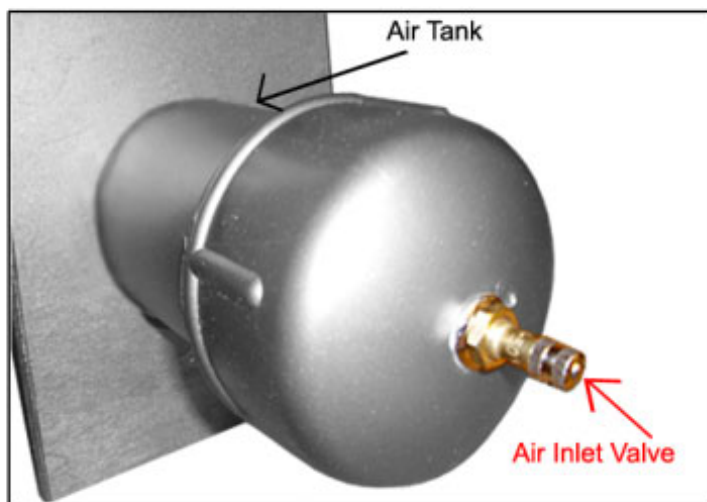


## SAFETY INSTRUCTIONS

1. This is a high-pressure projectile launching system. Do not operate if the launcher is damaged in any way.
2. Do not allow device to drop to sub-freezing temperatures.
3. Do not transport or repair while the tank is pressurized.
4. Complete every step described in the instruction manual before using.
5. Be sure the launcher tube is empty before loading any streamers or confetti. Place a wad of paper in the barrel before loading confetti or streamers to prevent clogging the air valve.
6. Remove any outer wrappings from streamers or confetti before launching.
7. Do not attempt to disassemble any part of this product.
8. Stay alert and use common sense when using this or any effect.
9. Avoid shooting streamers on or around any high power electrical cables.
10. Allow at least 50 feet of clearance in the direction that the launcher points.
11. Do not point or activate launcher towards any person or objects that may be damaged from the projectile effects.
12. Keep this device away from children. This is not a toy!

## PRESSURIZING TANK

**FIGURE 3**



Air Inlet Valve – This valve is for filling the tank with air.

## FIRING OPTIONS

The WIND DEMON 2.0 comes with a remote control with two fire buttons to prevent accidental discharge. You can also use a DMX control pack or relay pack. You can purchase the special DMX Controller from our eBay store.

## REMOTE FIRING

### Jack for Remote

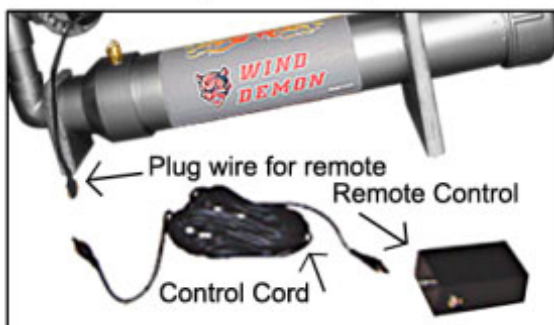


### Remote Control

Both fire buttons must be depressed for firing. If it should ever fail to fire when depressing both buttons, you probably need to install fresh batteries.

To open remote, remove the 4 Phillip head screws. Replace batteries and reassemble.

We have pre-installed batteries for you. Use only 9 volt alkaline batteries, Energizer or DuraCell.

**FIGURE 4-A****FIGURE 4-B**

To fire by remote you will need the remote control box and the 25 foot cord that is included with the unit. If you require firing from a longer distance, you can add another 25 foot cord using an adapter, We do not recommend remote firing from more than 50 feet.

**FIGURE 5**

Note: Make sure there is nothing behind the launcher if you have it suspended. The launcher will swing backward when fired.

## **SPECIFICATIONS**

### **BARREL:**

The barrel is 2 inches inside diameter and 20 inches in length to provide optimum acceleration.

### **TANK:**

The air tank has been engineered to surpass air volume to barrel volume to assure optimal muzzle velocity.

### **COMPRESSION:**

Unit may be operated at as much as 130 PSI and still works great at as little as 90 PSI. Unit can be pressurized, loaded and fired in less than a minute. Unit may be filled with air from an air compressor from a regulated tank using a standard air chuck. The air chuck can be found at any auto parts, Wal-Mart, etc. It's the same thing you air your tires up with.

### **WEIGHT:**

The unit weighs approximately 10 lbs,

### **MATERIAL:**

The tank and barrel are constructed of heavy duty plastic which is rated much higher than our recommended 130 lbs. PSI operating pressure. The unit is painted with Krylon Fusion Metallic Shimmer, the best plastic paint on the market.

### **SAFETY:**

The unit comes with a safety relief valve coded at 145 PSI to help insure the tank can not be over-filled.

## **ACCESSORY KIT**

When unpacking your WIND DEMON 2.0, you should find:

1. Remote Control
2. 25 Foot. Shielded Cord
3. Rope Hanging Kit

With proper use, the WIND DEMON 2.0 should provide years of enjoyment. Thanks again for your business!

If you have any questions or need technical support, email us at: [sales@genuine-replicas.com](mailto:sales@genuine-replicas.com). HAPPY LAUNCHING!

**DISCLAIMER:**

Genuine Replicas, Wind Demon, its agents, employees, and sales personal will not be held liable for any damages to persons or properties that might arise from the use or misuse of this or any product purchased from us.