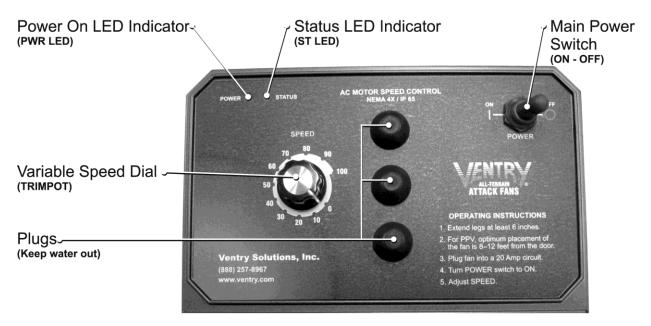
# VENTRY® GFCI COMPATIBLE ELECTRIC FAN Owner's Manual Insert

Please use these instructions, which are specific to the GFCI compatible VENTRY ELECTRIC FAN MODEL 20EM3550, along with the blue or green "VENTRY ALL-TERRAIN ATTACK FANS, OWNER'S MANUAL" included with your fan.

### How to Operate the VENTRY ELECTRIC FAN

- 1. Make sure the Main Power Switch is turned to OFF (the switch should be pointing toward the red circle).
- 2. Extend the fan's legs a minimum of 6 inches. (See "Leg Adjustment" section of "Owners Manual" for instructions.)
- 3. Plug in the fan.
- 4. Turn the Main Power Switch to ON.
- 5. Set the Variable Speed Dial to the desired setting. Please note that it is normal to hear a "chirping" sound from the motor when the fan is run at low speeds.

### **GFCI Variable Speed Drive**



# VENTRY® GFCI COMPATIBLE ELECTRIC FAN Owner's Manual Insert (Continued)

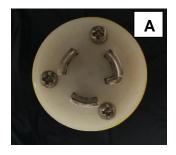
#### **Drive Operating Condition and Status LED Indicator**

Drive Operating Condition	Flash Rate <sup>1</sup> and LED Color
Normal Operation	Slow Flash Green <sup>2</sup>
Overload (120% - 160% Full Load)	Steady Red <sup>3</sup>
Drive Timed Out	Quick Flash Red <sup>3</sup>
Short Circuit	Slow Flash Red
Undervoltage	Quick Flash Red / Yellow <sup>4</sup>
Overvoltage	Slow Flash Red / Yellow <sup>4, 5</sup>

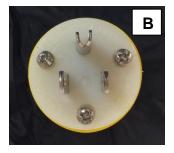
#### Explanations:

- Slow Flash = 1 second on and 1 second off.
   Quick Flash = 0.25 second on and 0.25 second off.
- 2. During normal operation, the Status LED Indicator light will constantly flash.
- 3. When the overload is removed, the Status LED Indicator will flash green for a short time.
- 4. When the Undervoltage or Overvoltage condition is corrected, the Status LED Indicator will flash Red / Yellow / Green.
- 5. Overvoltage light will automatically flash once when the fan is shut off.

#### **Plugs and Cords**



The 1.5 hp ELECTRIC VENTRY FANS come with a 15 Amp plug wired on. Locking NEMA plug L5-15 (picture A) is recommended and used by default if not specified. Non-Locking NEMA plug 5-15 (picture B) is also available.



Any extension cord you choose to use with this electric fan must have an ampacity of 15 amps or greater. You can run 14 gauge up to 200 feet long, or 12 gauge up to 300 feet.

# VENTRY® GFCI COMPATIBLE ELECTRIC FAN Owner's Manual Insert (Continued)

#### **Fan Identification**

Every Ventry Fan is identified with several unique numbers. Having these identification numbers available will help make sure you receive the correct parts and service, should they ever be necessary.

The *Fan Number* is on a label which is stuck to the black frame below the drive (labeled C in photo below). It is usually four digits; for example, a fan number might be 4567.

The *Motor Serial Number* is found on a plaque next to the letters "S/N" as shown (labeled D in photo below). It is 11 digits beginning with "W." For example, W0909101451.



## **Registration and Customer Service**

Please register your VENTRY FAN so that we may reach you with any important product information and updates. A registration form should have been included with your fan but is also available online at ventry.com or available upon request. Please call or email with any questions, insights and feedback.

Email: info@ventry.com Toll-free: (888) 257-8967