**MODEL 1601 FAN KIT**

This kit is designed for the 1600 model barrier gate operators only. Recommended for hot and humid climates. An automatic thermostat will control heat and humidity inside operator housing.

**Kit Includes:** Fan Assembly with black and white wires, 5 wire ties, 3 double stick wire tie mounts, 2 plastic wire restrainers and 3 nylon lock nuts.

**Installation**

1. **Shut off ALL power to operator**
   Turn off the DC convenience open power switch on certain operator models **FIRST** then shut off the AC input power to the operator from the circuit breaker.

2. **Mount fan using 3 existing threaded studs and lock nuts supplied. Slide mounting tabs over existing air duct.**

3. **Route fan wires as shown. Use supplied wire stays and existing wire restrainers. Keep wires clear of all moving parts.**

4. **Connect the fan power wires according to operator model type.**

   - **115 VAC Models**
   - **230 VAC/460 VAC Models**

5. **Fan switch settings.**
   - **ON** - Turns the fan on continuously.
   - **OFF** - Turns the fan off.
   - **AUTO** - Normal setting. Automatically turns the fan **ON** when the temperature rises above 90°F inside the housing, and turns the fan **OFF** when the temperature drops below 90°F.

   **DANGER**
   **HIGH VOLTAGE!**

   **Exhaust Vents**
   **Intake Vents**

   **Keep intake vents clear of debris.**