MODEL 1601 FAN KIT

1601-093-A-5-08

DoorKing Part Number

DOORKING®, INC.

1601-093

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. Threaded Housing Studs (Existing) **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** Lock Nut 1 Shut off AC power to operator. Turn off DC power switch on certain models. Lock Nut Lock Threaded Air Duct 2 Mount fan using 3 existing Stud threaded studs and lock (Existing) 3 Route fan wires as shown. Use supplied nuts supplied. Slide Existing wire stays and existing wire restrainers. mounting tabs over Air Duct Keep wires clear of all moving parts. existing air duct. 4 Connect the fan power wires according to operator model type. $oldsymbol{\Lambda}$ Danger **HIGH VOLTAGE!** Existing Wire Restra 115 VAC Models 230 VAC/460 VAC Models **5** Fan switch settings. **OFF** - Turns the fan off. **ON** - Turns the fan on continuously. **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. Keep intake vents clear of debris.

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