OCTAGON ARM COUNTERWEIGHT KIT/ ARM EXTENSION

DoorKing Part Numbers:

1601-800

Octagon Counterweight Kit

Inglewood, California 90301 U.S.A.

1601-802 **Optional** Octagon Arm 2-ft Extension

This kit is designed for a 1601 barrier gate operator **OR** 1603 auto-spikes barrier operator. It **CANNOT** be used with a LED/Reverse Edge. It ONLY works with a 1-Piece 14 ft octagon arm with a STANDARD arm bracket, NOT a Break-Away bracket. It will extend a 14 ft arm an extra two feet. The OPTIONAL 2-ft extension MUST be installed WITH the counterweight to balance the extra weight of the extension.

Installation 192 in. (16 ft) Max Drawing NOT to scale A 14-ft 1-Piece Arm Note: 15 in. Min to 20 in. Max **OPTIONAL** for proper counterbalance 2-ft Extension Plastic Cover Note: If plastic cover is c_{ounterweight} used, it MUST be cut as shown to extend counterweight through the back of it. Bolt $c_{0^{ll}bl^{6}l}$ $\textbf{H}_{\textbf{U}\textbf{b}}$ Screw 14-ft 1-Piece Arm Washer Nut Standard Arm Bracket 8 Screw & Coupler 1-piece Arm Screw Screw & JANOITAO S-ft Arm Extension E^{hd} c^{gb} **Install End Cap** Push a screwdriver through the hole in cap to ORKING 120 S. Glasgow Avenue

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release spring while pushing cap on. Keep pushing cap on until a "CLICK" is heard, locking it in place.