

ALUMINUM ARM FOLDING KITS

This kit is designed **ONLY** for the 1601 and 1603 model barrier gate operators **with or without LEDs**. Recommended for low headroom applications.

Installation

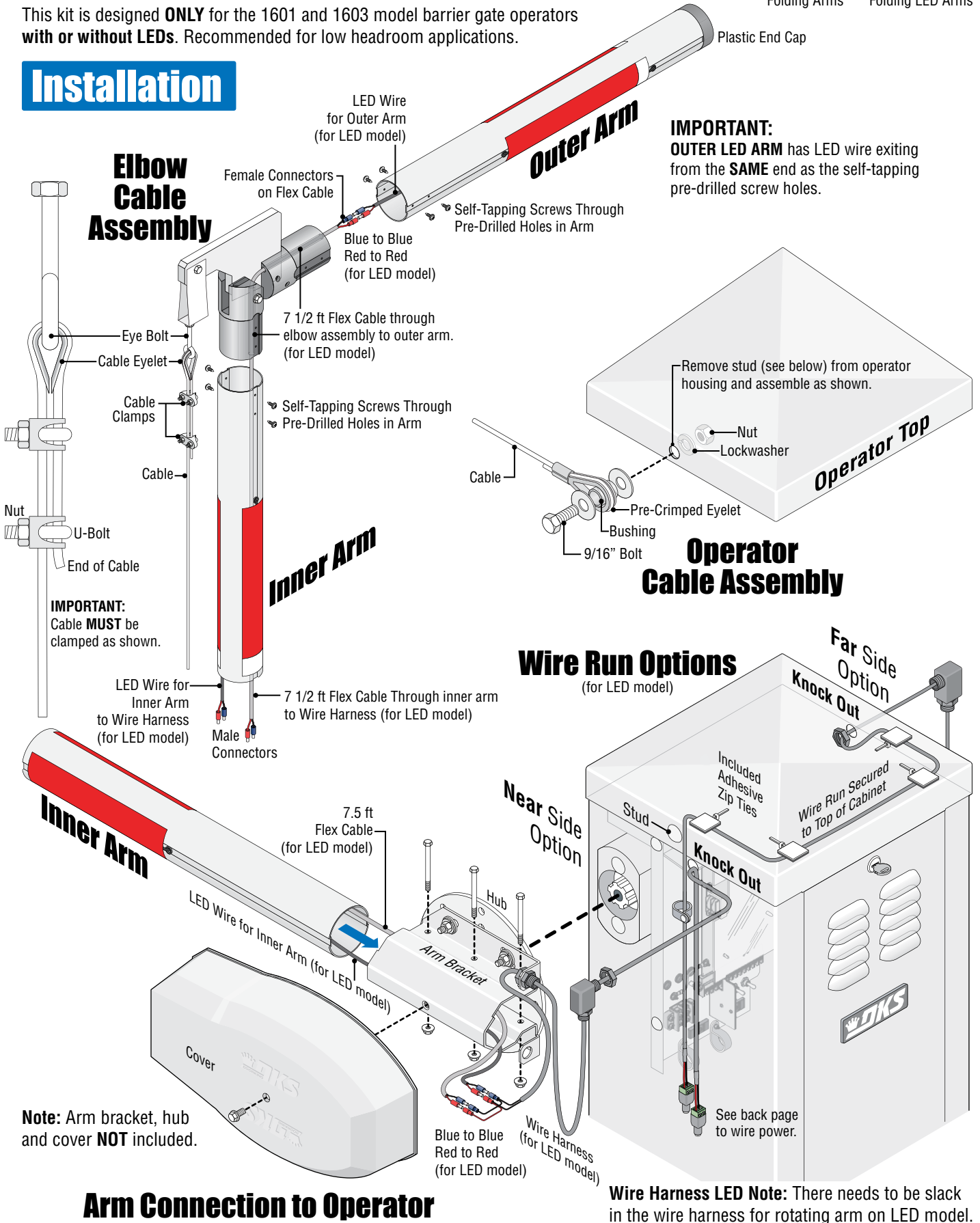
DoorKing Part Numbers:

1601-610

Folding Arms

1601-600

Folding LED Arms



IMPORTANT:
OUTER LED ARM has LED wire exiting from the **SAME** end as the self-tapping pre-drilled screw holes.

Operator Cable Assembly

Wire Run Options (for LED model)

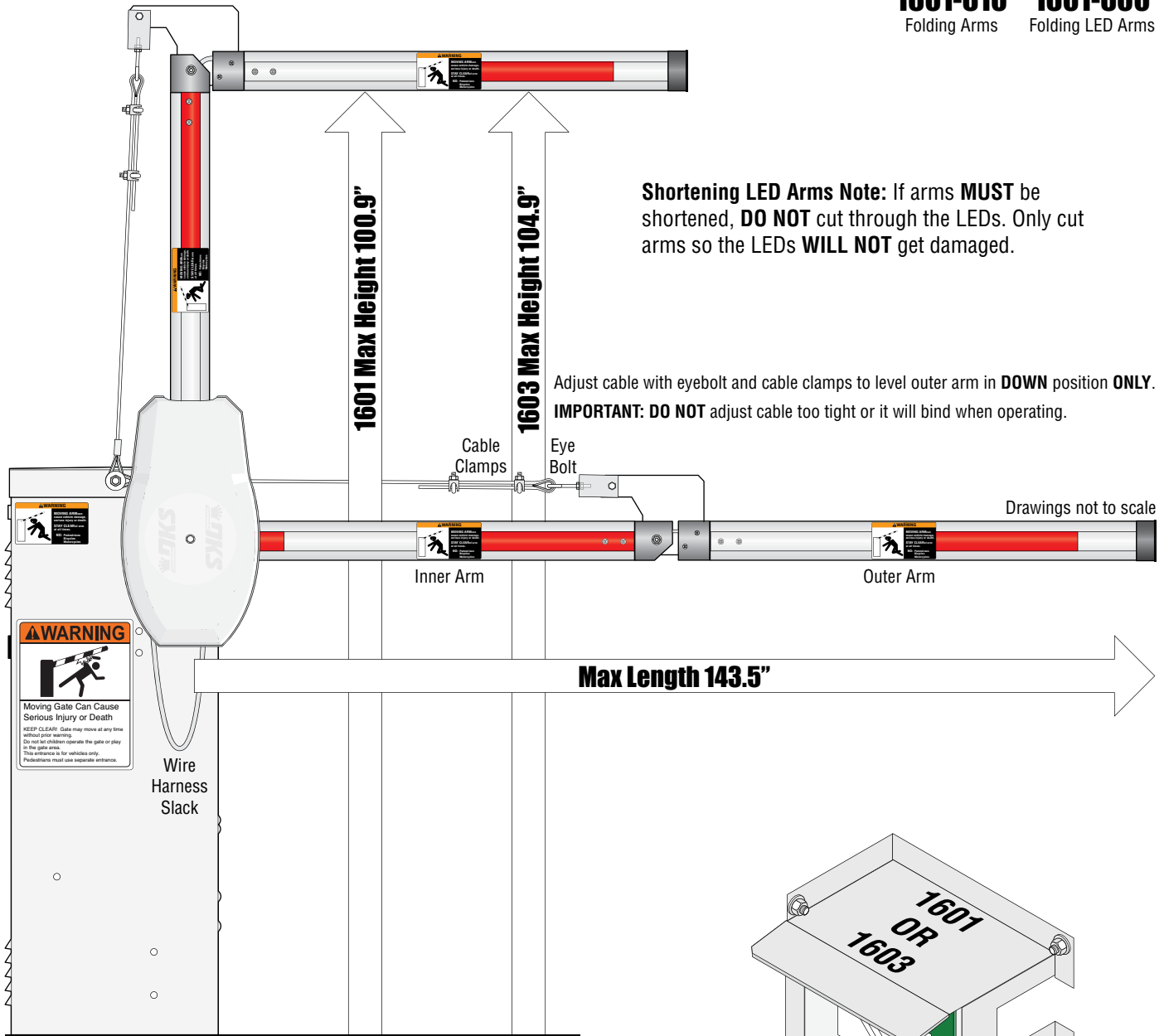
Arm Connection to Operator

Wire Harness LED Note: There needs to be slack in the wire harness for rotating arm on LED model.

Note: Arm bracket, hub and cover **NOT** included.

Layout

DoorKing Part Numbers:
1601-610 Folding Arms
1601-600 Folding LED Arms



Shortening LED Arms Note: If arms **MUST** be shortened, **DO NOT** cut through the LEDs. Only cut arms so the LEDs **WILL NOT** get damaged.

Adjust cable with eyebolt and cable clamps to level outer arm in **DOWN** position **ONLY**. **IMPORTANT: DO NOT** adjust cable too tight or it will bind when operating.

Drawings not to scale

WARNING
 Moving Gate Can Cause Serious Injury or Death
 KEEP CLEAR! Gate may move at any time without your warning.
 Do not let children operate the gate or play on the gate area.
 This entrance is for vehicles only.
 Pedestrians must use separate entrance.

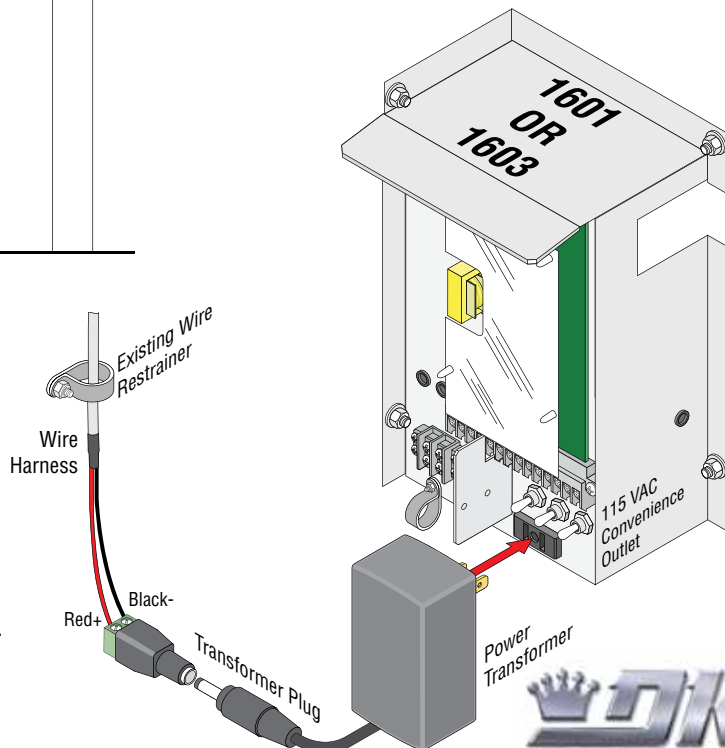
Wire Harness Slack

Wire Harness LED Note:
 There needs to be slack in the wire harness for rotating arm on LED model.

Power Arm LEDs from Operator

(for LED model)

- Plug power transformer into wire harness.
- Connect supplied power transformer to **115 VAC** power.
- Use existing wire restrainers to secure wire.
- Make sure all wires are clear of moving parts.**



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