

Introduction

The control pan light kit will provide additional light to the feeder control. This additional light is used to attract more bird activity to the control pan.

The light kit uses a 9 watt LED bulb to provide a long working life. The light will be wired to operate any time power is applied to the feeder control pan.

Light kit voltage rating: 230 VAC.

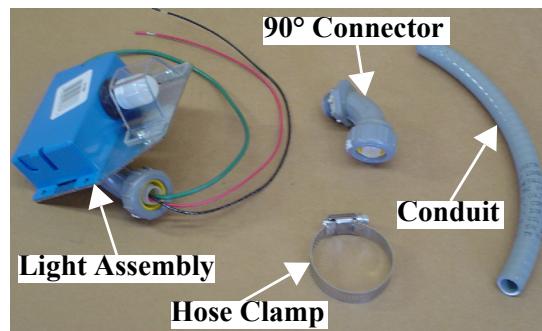


Figure 1. Control Light Parts

Installation



DANGER: Always disconnect power to the system when servicing or maintaining the equipment. Failure to disconnect power may cause injury or death.

All electrical wiring must be done by a qualified electrician in accordance with local and national codes.

1. Mount the light kit over the pan assembly as shown, **see Figure 2**. Use the provided hose clamp to secure the light to the tube.
2. Connect light assembly to the control box using the provided conduit and conduit connectors.
3. See wiring diagrams below for the proper connection.

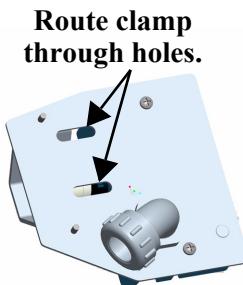
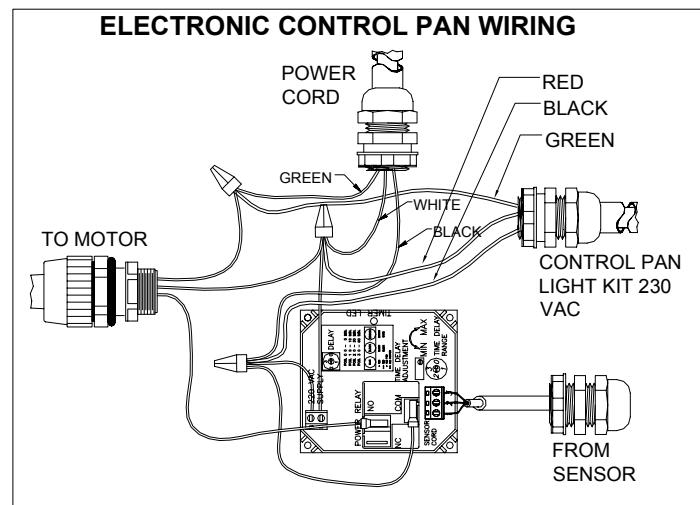
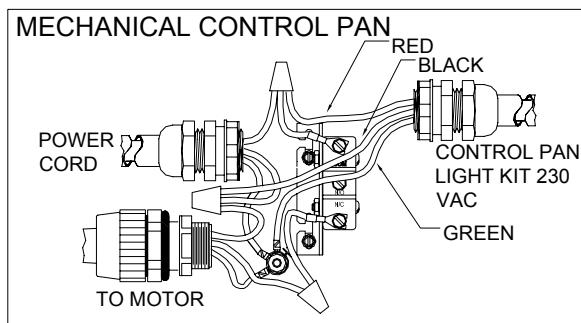


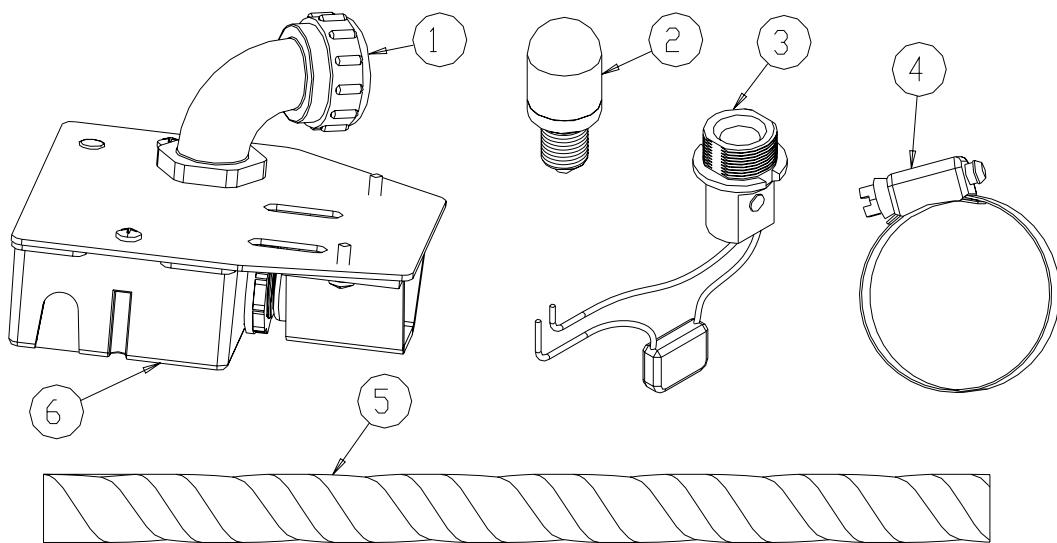
Figure 2. Light Kit Installation

Wiring

When using wire nuts, wrap the nut and the wires going into the nut with electrical tape.



Note: Wrap wire nut and wires with electrical tape.

Control Pan Light Part No. 52600

Item	Description	Part No.
1	90 Deg. Conduit Connector	52597
2	9 Watt LED Bulb	52330
3	Light Socket Assembly	52599
4	Adjustable Hose Clamp	3527
5	3/8" Conduit 10" Long	52325
6	Machined Plastic Box	52328