

Quick Sheet Instructions

970200 - Auxiliary Limit Switch, Normally Closed (NC) for Curtain Machine

Overview:

This Quick Sheet will aid in the installation of an auxiliary limit switch to be used in a Curtain Machine. The switch can be input for a motor contactor/relay coil to turn fans off several inches before curtains are completely open. The switch is supplied with 1.5 ft of 16/2 wire. The switch has a rating of 15A @ 240V and is wired normally closed (NC) although can be rewired normally open. Junction is customer supplied.

Installation Instructions:

- 1. Using the provided magnets on back side of bracket, adhere switch to the back wall of the Curtain Machine. Adjust position until load block triggers the switch at the desired distance from open. Be sure the plastic load block cannot travel past the switch paddle, as shown in Figure 1.
- 2. (Optional) To make position of bracket permanent, use impact drill with 5/16" nut driver to place (2) TEK screws through unused holes in bracket.

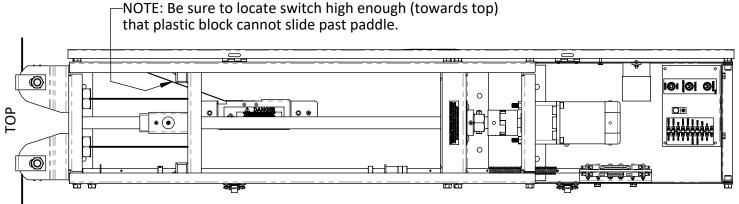
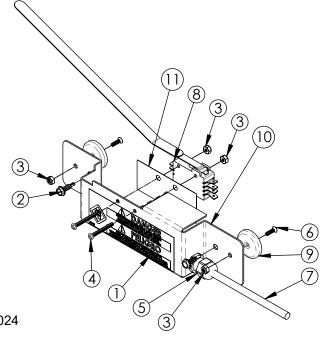


Figure 1: Front view of assembly of Curtain Machine with Auxiliary Limit Switch

Parts List

Item No.	Part No.	Qty	Description
970200 Components			
1	450415	1	DANGER DECAL - HIGH VOLTAGE
2	690291	2	SCREW,HEX,SELF-DRILL#10-16X3/4" ZP, GR-, #3, TEK
3	690372	4	NUT, HEX, NYLOCK, #6-32 ZP, GR-
4	690423	2	BOLT, PAN, #6-32 X 1-1/4" ZP, GR-, PHILLIPS
5	713419	1	CORD GRIP, PG-9, BLK PLASTIC W/ NUT
6	921293	2	BOLT, FLAT, #6-32 X 1/2" ZP, GR-, PHILLIPS
7	970202	1	WIRE ASSY, ELEC, CURTAIN MACHINE AUXILIARY
8	970205	1	SWITCH WA, EXTENSION LEVER
9	972445	2	MAGNET, CIRCULAR, 1.26"
10	972446	1	ATTACHMENT BRACKET
11	972447	1	FISH PAPER



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