		STEWART FILMSCREEN CORPORATION	
STEWART FILMSCREEN – Installing High Voltage Wall Switch Control			
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QW-756	A	2-1-22	2-2-22
Responsibility and authority:	Process Owner		Position / Title
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### 1.0 PURPOSE:

To Safely and correctly Install High Voltage Wall Switch Control onto film screens.

### 2.0 Scope:

This procedure applies to Installing a 120 vAC high Voltage Switch.

### 3.0 Definitions:

120 vAC – 120 Volts Alternate Current

### 4.0 Reference Documents, Disclaimer:

Attention: All electrical connections must conform to local and NEC codes. Stewart Filmscreen cannot be held liable for faulty or sub-standard wiring.

### 5.0 Procedures:

Installing the high voltage wall switch control:

A standard 3-postion 120vAC wall switch is supplied. The high-voltage control is connected to the electrical source. It alternates direction of the screen motion by means of the hot leads, using the 3-postion switch.

#### 1. Preparing the connection

Before making the electrical connections, you need:

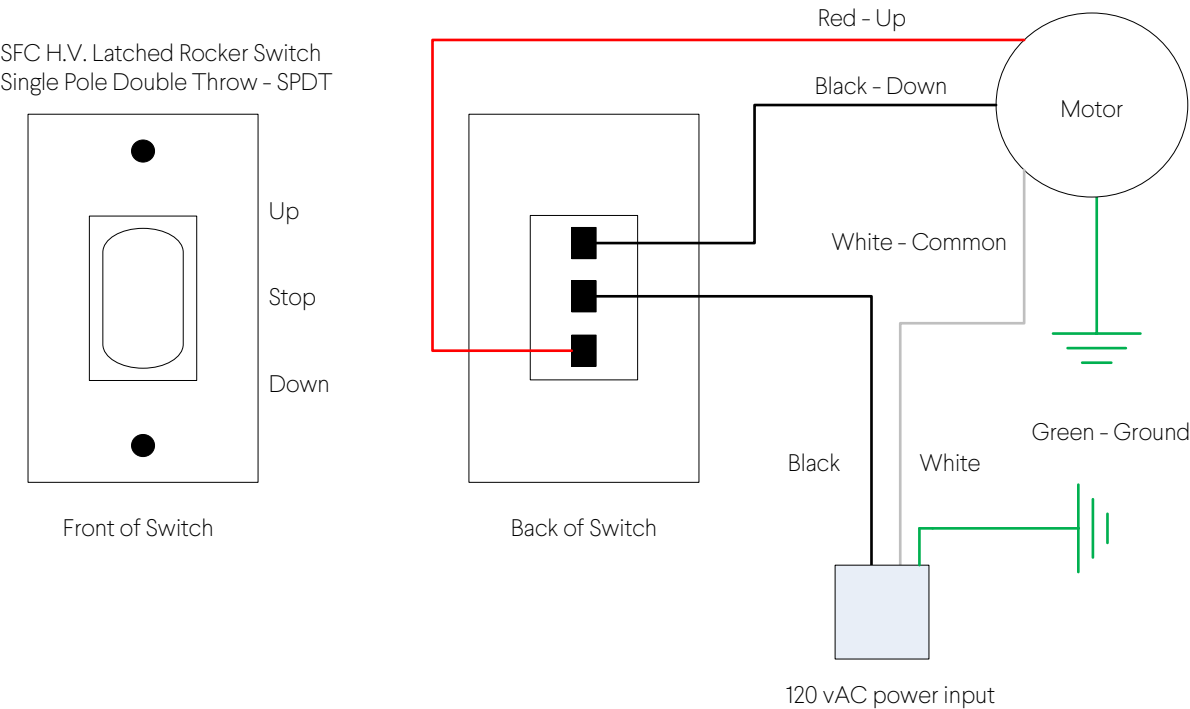
- An available 120vAC constant power source.
- A 4-conductor Romex or motor connector cable

#### 2. Making the connections

The wiring diagram illustrates the connections

1. Connect the wall switch to the 120vAC constant power source.
2. Connect the wall switch to the screen unit's motor leads.

Wiring diagram



6.0 Quality Records:

Record Name	Storage Location	Index Method	Retention
Work Instruction	Quality Assurance Dept.	Order Number	5 year min.