

## Installation Information

# SM AUTOMATIC General Installations Instructions

**All SM Automatic motorized window treatment systems must be installed by experienced professional installers.**

**SM Automatic provides heavy duty mounting brackets.**

**Fasteners are not included.**

**Appropriate fasteners must be used by the installer, as required to securely mount each window treatment system to the ceiling, wall, or window frame.**

**Since construction materials vary, it is up to the installer to determine which type of fasteners are required.**

**Since motorized systems are generally heavier than manual systems, extra consideration must be taken when determining the type and quantity of fasteners needed.**

**Wood backing is recommended for proper and secure attachment of mounting brackets to drywall or plaster walls and ceilings.**

**SM Automatic supplies motorized systems exclusively to the window covering trade only, and assumes no responsibility for installation.**

**It is the responsibility of the installer to determine and provide proper fasteners to accommodate the weight and security of the product.**

**Installers should not hesitate to call SM Automatic with any questions or concerns regarding installation or adjustment of any of our products.**

### Installation Information Model 9600

#### Installation

Model 9600 installation brackets are cam type universal mounting brackets. (SMA Type F Mounting Brackets) They may be either wall or ceiling mounted. Mounting brackets type A and B are also available.

The system head rail is secured in this bracket by a cam that is twist locked in place. Extra precautions must be taken to assure that the cam supports both flanges of the head rail.

The brackets must be located in such a manner in order to clear the motor and internal electrical and lifting components.

It is highly recommended that you attach a bracket onto the head rail before installation, to familiarize yourself with the operation of the bracket.

Spacing should not exceed 36" on center. SM Automatic supplies enough brackets with each system to meet this criteria.

**Fasteners are not included.**

**Please refer to general installation instructions on page 66.**

Plastic straps are factory attached to cellular & pleated style shade systems, to immobilize the shade during shipping and handling. They should be removed after installation is complete, but definitely prior to operation.

#### Electrical

Electrical wiring and attachment must conform to local building and electrical codes. Hard wiring for control by a 110VAC SPDT wall switch, or other 110VAC controller, must be done by a licensed electrician.

Location of the 110VAC outlet receptacle or junction box should be determined according to the conditions of the window & wall.

The outlet or j-box may be installed in either the ceiling, wall, header, jamb, or any area determined by the electrician.

The ideal location of the receptacle is as close to the end of the head rail as possible. It should be installed to be clear of the head rail and in a location so it does not interfere with the operation of the shade.

