Visionary

Retractable, Above Ceiling, Self-Finishing Screen System with Two-Piece Construction





The Reference for Stunning $^{\text{TM}}$

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TO THE OWNER

Congratulations on purchasing the finest optical viewing screen in the world.

Your handcrafted Visionary projection screen has been carefully inspected to ensure your optimal viewing experience will last for many years. Please take a moment to review this manual. It will guide you through the installation and the operation of your screen and will also provide you with detailed instructions on how to care for your screen's viewing surface.

From all of us at Stewart Filmscreen, we would like to thank you for choosing Visionary. Should you have any questions, please don't hesitate to contact our customer service department at 1 (310) 784-5300, or toll free at 1 (800) 762-4999. We're here to help.

Salvador Villalvazo

Large Electric Screen Craftsman

ABOUT VISIONARY

The Visionary is designed for ease of installation. The case can be installed separately during construction, and the screen assembly is then installed once the construction is completed. The Visionary features a seamless, self-finishing face-plate and drywall stops to accommodate various ceiling configurations.

⚠ NOTE

This owner's manual may describe options and features not equipped to the specific screen you have purchased.

IMPORTANT SAFETY INFORMATION

- Carefully read the instructions.
- > This screen must be installed by a qualified electrician.
- > For supply connections, use wires rated for at least 75 C.
- > Use copper or aluminum conductors.
- > For indoor use only.
- > Do not connect low voltage to line voltage power.
- > Earth ground terminal connection must be made as shown in wiring diagrams.
- Proper short circuit and overload protection must be provided at the circuit breaker distribution panel. You may use up to a 20 amp maximum circuit breaker with adequate short circuit breaking capacity for your installation.

USING THIS MANUAL FOR INSTALLATION

If you are using this manual to install the Visionary screen, you should be aware that the factory advises against installing a concealed or recessed electrical projection screen permanently. You must be able to access and remove the unit should future service be necessary.

For the instructions related to your specific controls, refer to the appropriate page:

- IMC (see Page 12)
- LVC (see Page 15)
- HVS (see Page 18)
- VICS (see Page 19)

PREPARING THE INSTALLATION

Before proceeding with the installation of this screen, take time to thoroughly read and understand these installation instructions. Failure to comply with the instructions contained in this manual may result in voiding your warranty.

SPECIFICATIONS

Specifications regarding the individual screen dimensions, weight, etc., are provided by the factory when the unit is ordered.

Before beginning the installation

- Check the size and weight of the screen to be installed so that you can plan for the number of people required for installation.
- You will need at least two people to mount a small screen. More are needed for larger, heavier screens.
- > Read everything before you do anything!

What's inside the box?

Inside your Visionary unit box, you will find everything needed to get started enjoying your Stewart screen:

- Visionary unit preassembled and prewired
- > Packing material
- Control option
- Visionary Quick Start Guide

You will need

- > A level
- > A drill
- > A drop cloth
- > Tools for tightening fasteners
- Ladders for the personnel supporting the screen during the mounting process
- > Fasteners appropriate for the surface on which the screen is being mounted

PREPARING THE INSTALLATION (CONTINUED)

Note: Bolts and other fasteners for the screen are standard gauges and sizes used in the U.S., regardless of the installation country. For this reason, sizes are expressed in inches rather than metric measurements.

A CAUTION

Do not stand on the screen case or store it on its end. This will cause screen damage. If you are not going to install the screen immediately, make sure it remains horizontal during storage. Note: Failure to comply with the instructions and guidance contained in this manual may result in voiding your warranty.

Unpacking

Be sure to unpack carefully in a clean area. Use special care when handling the screen so that it does not become soiled or damaged. If you plan to repack your screen and hardware for transportation to another location, you may want to photograph or make a note of how it was packed. Retain the packing material for future use, if desired.

Remove the outer plastic covering and white wrapping paper surrounding the screen case. Do not remove the wrapping paper surrounding the screen roller. You should remove it only after the unit is hung and all electrical connections have been made.

Removing the screen assembly from the case

The unit is shipped with the screen assembly fastened inside. Prior to mounting the unit, you must remove the screen assembly from the case.

Using the supplied wrench, loosen the bolts shown in Figure 1. There is a bolt inside each end of the screen slot.

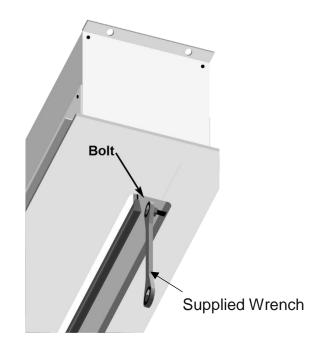


Figure 1. Visionary bottom view, removing bolt holding screen assembly

CEILING MOUNT

Professional mounting techniques should be used. Stewart Filmscreen cannot be liable for substandard or faulty installations. **Failure to comply with the instructions and guidance contained in this manual may result in voiding the warranty.**

A CAUTION

During installation, do not place the unit on an unstable cart, stand, table or ladder. The unit may fall, causing injury to you or others as well as cause possible damage to the unit.

Do not mount to drywall only. There must be wood joists behind the drywall to secure the screen.

- Use a magnetic stud finder, or similar appropriate means, to identify the location of solid ceiling joists. If the joists or rafters are parallel to the screen case, blocking is required between structural elements.
- 2. Mounting hardware must be mounted into solid wood. If no joists are available then the ceiling must be blocked.
- 3. Lift the case up to the ceiling and screw the ceiling brackets into the joists on both ends of the case (see Figure 3) or suspend the case (see Figure 2).
- 4. Ensure that all four mounting holes are being utilized to maximize mounting strength.
- 5. For the minimum clearance dimensions for ceiling mount, (see Figure 4).



Figure 3. Visionary bottom view fastened to ceiling joints

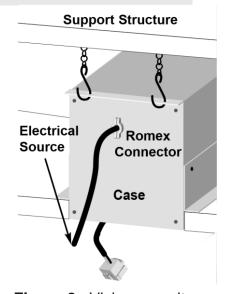


Figure 2. Visionary unit suspended from ceiling

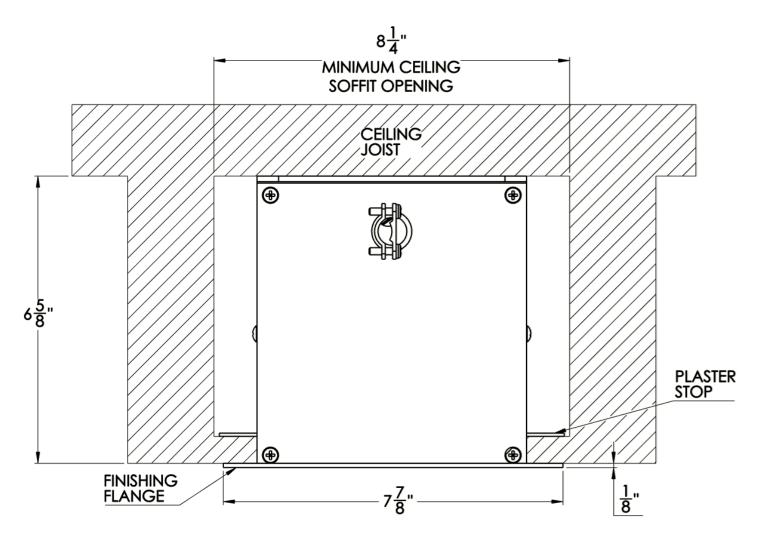


Figure 4. Ceiling mount detail with minimum clearance

ELECTRICAL

The Visionary screen system can be controlled through several remote control devices (IR and RF), keypads, dry contact outputs, internet protocol (IP), and low-voltage trigger outputs.

⚠ CAUTION

Visionary is to be installed and used within the scope of the appropriate electrical codes and regulations. Failure to do so may cause malfunctioning or damage to the screen.

Note: This manual refers to AC (electrical alternating current) to represent electrical power. Your location may use 120 V, 220 V, or other electrical power. Screen systems are manufactured using the electrical power type specified for the location. Use appropriate power sources for your location.

MOTOR WIRING

The Visionary screen system's motor is prewired at the factory. No additional motor wiring is required.

The following pages will outline standard and optional control types for Visionary.

Connections

The following Stewart Filmscreen control options are available for Visionary when placing your order. Please refer to the appropriate section to learn more about each control system.

- > IMC (Intelligent Motor Control)
- LVC (Low Voltage Control)
- HVS (High Voltage Wall Switch)
- VICS (Video Interface Control System)

ELECTRICAL (CONTINUED)

Stewart Filmscreen supplies a short electrical connection wire that is fitted with a Molex motor connector. You will connect the harness (pigtail) to the incoming AC Romex or service cord by wire nuts (see Figure 5).

- Feed the incoming AC Romex or service cord through the Romex connector on the housing.
- Connect the pigtail with wire nuts on the inside of the housing. The AC connection to this pigtail should never be made on the outside of the enclosure as this would violate NEC electrical code and UL standards.

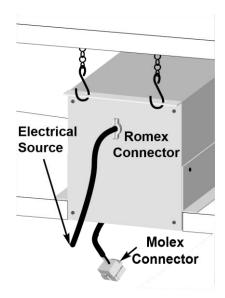


Figure 5. Molex connector unplugged with electrical source ready

A CAUTION

Make sure to finish all wiring before installing the screen assembly into the mounted case.

OPTIONAL INTELLIGENT MOTOR CONTROL (IMC)

The IMC is a low voltage screen control that allows for switching conductors to be run in Class II (small wire, exposed, no conduit) and will interface with outboard video switching systems. The IMC has the capability of being operated through a wall switch, infrared remote, radio frequency remote, internet protocol (IP) control system, and a screen trigger through a projector.

Getting started with standard Decora wall switch

Before making the electrical connections, you need:

- > An available AC constant power source
- ➤ A 4-conductor switch hook up cable (4-conductor bell wire or cat 5 cable is typically used for long runs).
 - Cat 5, multi-conductor unshielded, similar type electronic cable can be used to connect the 3-button switch to the LVC.
 The recommended wire gauge is 20 to 24 AWG. Use plenum rated cable when required.

Making the connection

- Mount the IMC control box near the screen.
- 2. Connect the IMC control box to the screen by connecting the screen motor power leads to the power strip terminal block located on the circuit board of the control box (see Figure 6).
- 3. Connect the IMC control box to the AC power source by connecting the AC line voltage to the power strip terminal block located on the circuit board of the control box.
- 4. Connect the switch to the IMC control box (see Figure 6).

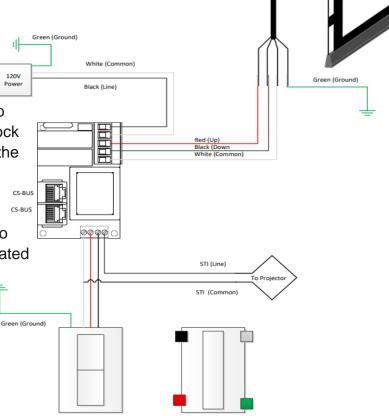


Figure 6. IMC wiring diagram for Decora wall switch

IMC SMART ACCESSORIES (OPTIONAL)

Available with the IMC as options are:

- > IR sensor and remote
- > IR wall switch and remote
- > E-Node for IP connectivity
- ► IBT-100 for RS-232 serial connectivity

All of the accessories plug into the CS-Bus port of the IMC (see Figure 7).

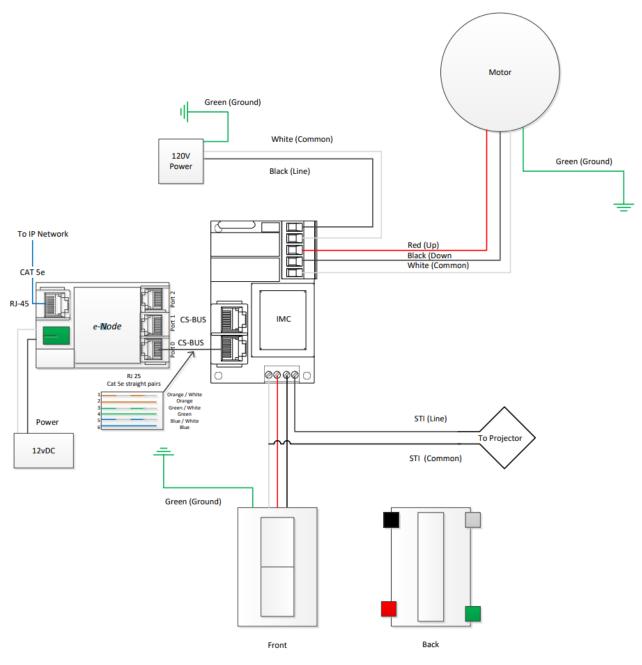
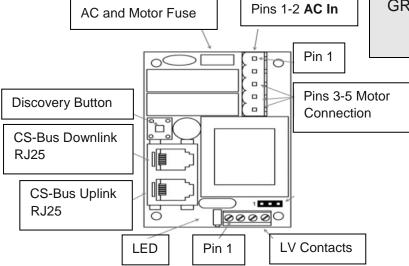


Figure 7. IMC wiring diagram from smart accessories

IMC WIRING DIAGRAM

The IMC comes prewired from the factory to the motor and to the power cable. For your reference, in the case of servicing, we broke down the pin layout for the high voltage side of the connections (see Figure 9). Always have a qualified electrician handle high voltage connections.

AC load side	IMC 100	Motor Power Connectors
BLACK	Pin 1	AC Line +
WHITE	Pin 2	AC Neutral
NC	Pin 3	Motor RED Line
NC	Pin 4	Motor BLACK Line
NC	Pin 5	Motor Neutral
GREEN	NC	Connect Ground to "Grounding" lug on IMC housing. Also connect ground wire from motor housing to same lug



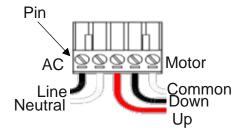


Figure 8. IMC control board schematic

Figure 9. High voltage pin schematic

LVC Contacts	IMC 100	COMMANDS
COMMON	Pin 1	COMMON
CHANNEL 1 INPUT	Pin 2	UP
CHANNEL 2 INPUT	Pin 3	DOWN
SCREEN TRIGGER INPUT	Pin 4	TRIGGER 3-15 VDC w/ COMMON

OPTIONAL LOW VOLTAGE CONTROL (LVC)

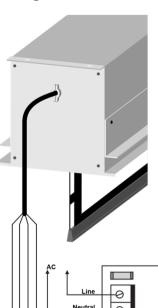
The Stewart Filmscreen Low Voltage Control provides low voltage motor control using three different methods (contact closure, IR or RF). A low voltage switch can be connected that will control a motor with a push of a button. 3rd party control networks using contact closure relays can be utilized as well. Or, if remote access is desired, either a radio receiver or infrared sensor can be connected.

Getting started

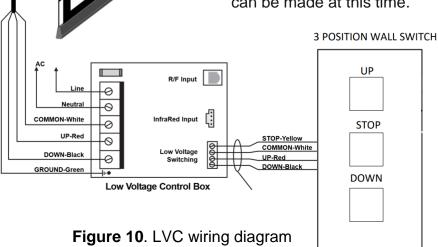
Before making the electrical connections, you need:

- An available AC constant power source
- A 4-conductor switch hook up cable (4-conductor bell wire or cat 5 cable is typically used for long runs).
 - Cat 5, multi-conductor unshielded, similar type electronic cable can be used to connect the 3-button switch to the LVC. The recommended wire gauge is 20 to 24 AWG. Use plenum rated cable when required.

Making the connection



- 1. Mount the low voltage control box near the screen.
- 2. Connect the low voltage control box to the screen by connecting the screen motor power leads to the power strip terminal block located on the circuit board of the control box (see Figure 10).
- 3. Connect the low voltage control box to the AC power source by connecting the AC line voltage to the power strip terminal block located on the circuit board of the control box.
- 4. Connect the switch to the low voltage control box.
- 5.A parallel connection to an outboard audio visual switching network can be made at this time.



for 3 position wall switch

OPTIONAL LOW VOLTAGE CONTROL WITH IR

The optional Stewart Filmscreen infrared remote control allows control of the screen from anywhere in the room.

Note: The distance between the hand-held remote control and the receiver can be up to 50 feet/15m. It is necessary to have the uninterrupted line-of sight between the remote and the receiver.

Preparing the connection

Refer to the previous section to ensure that the LVC is properly installed before proceeding.

Making the connection

- 1. Mount the Low-Voltage control box near the screen.
- 2. Mount the infrared (IR) eye sensor near the screen.
- 3. Connect the low voltage control box to the screen by connecting the screen motor power leads to the power strip terminal block located on the circuit board
- 4. Connect the IR eye sensor to the small black plug-in module located next to the switch input on the circuit board (see Figure 11).
- 5. Connect the low voltage control box to the AC power source by connecting

the AC line voltage to the power strip terminal block located on the circuit board of the control box.

- Connect the switch to the low voltage control box.
- 7. A parallel connection to an outboard audio-visual switching network can be made at this time.

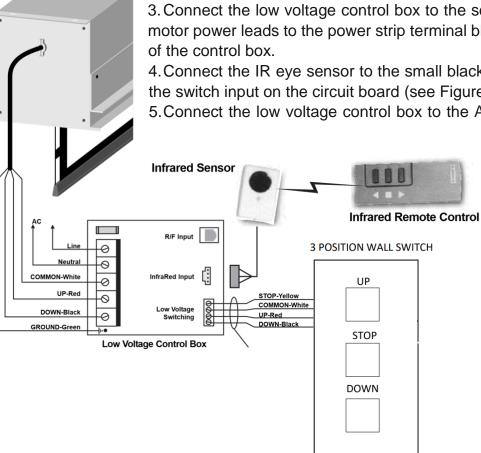


Figure 11. LVC wiring diagram for IR sensor kit

For ease of readability, refer to complete LVC wiring diagram below (see Figure 12).

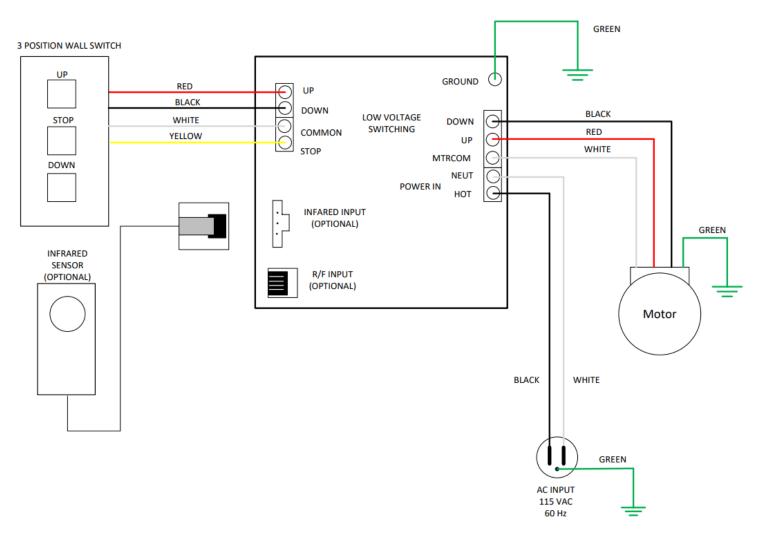


Figure 12. LVC complete wiring diagram

OPTIONAL HIGH VOLTAGE WALL SWITCH (HVS)

For this optional control type, a standard 3-position AC wall switch is supplied. The high-voltage control is connected to standard wall jack that is installed near the unit. The switch alternates directions of screen motion by means of the hot lead, using the 3-position switch.

Preparing the connection

Before making the electrical connections, you will need:

- An available AC constant power source
- A 4-conductor Romex or motor connector cable

Making the connections

- 1. Connect the wall switch to the AC constant power source.
- 2. Connect the wall switch to the screen unit's electrical box.

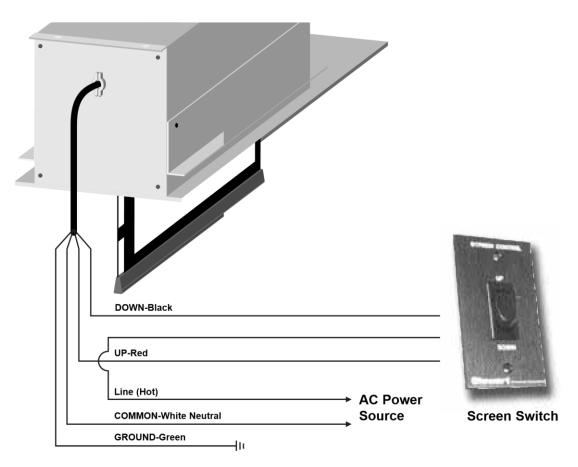


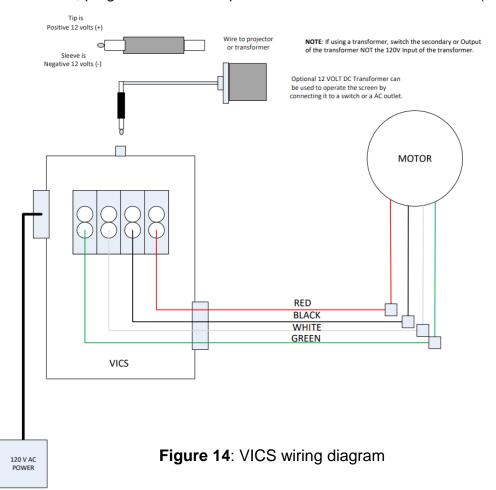
Figure 13. HVS wall switch diagram

OPTIONAL VIDEO INTERFACE CONTROL SYSTEM (VICS)

The Stewart Filmscreen VICS was developed as an aftermarket version of the factory installed Screen Trigger Interface (STI). It works in exactly the same manner as the STI, except it is installed in an outboard fashion (black box). When operational, a 5 to 12-volt DC applied current to the VICS will signal the screen or panels to deploy. (Use the optional supplied wall transformer if a 5 to 12-volt signal is not available.) When the trigger signal is terminated, the screen or panels will retract.

Making the connection

- Connect the motor leads to the terminal block per color code (see Figure 14). A 4 conductor 18 ga. (minimum) Romex cable or electrical service cord (SJO) is advised for this connection. Use the supplied wire nuts for connecting the motor leads to this cable.
- 2. Connect a 2 conductor (Approx. 22 ga.) wire from the 5 to 12-volt DC trigger output of your projector. Use the supplied 3.5-mm phono plugs to terminate the ends of the wire. The tip of the plug is positive.
- 3. Next, plug in the main AC power cord to a standard 120 VAC (constant) outlet.



The VICS is now ready for use. The LED will indicate when the 5 to 12 volts are present and the roller will deploy. The LED will stay on after the roller stops at its down setting. When the 12-volt signal is terminated, the LED will go out and the roller will retract. If masking panels are operating (closing) without a trigger signal, simply reverse the direction leads (black & red) at the terminal block.

Stewart Filmscreen – Visionary

INSTALLING THE SCREEN ASSEMBLY INTO THE CASE

Now that the wiring for your Visionary is complete, you may install the screen assembly into the case.

A CAUTION

During installation of the Visionary screen into the mounted housing, be advised that damage can occur to the screen. Perform the following actions to avoid damage:

- When lifting the screenroll assembly up into the case, make sure the screen does not come into contact with the sides of the housing.
- Notice the flange screw positions on the inside of the case and take precautionary steps to avoid hitting these with the screenroll.
- When installing the screenroll assembly make sure that the screen never contacts or strikes any objects as damage will occur as a result.
- Follow this procedure to mount the screen assembly in the case. Be sure you have performed the appropriate electrical hookup first.
- 2. Raise the screen assembly to the previously mounted case.
- Insert the interlocking modular connector from the screen assembly to the corresponding connector in the case (see Figure 15).
- Make sure the cable and modular connectors stay inside the electrical box when the screen assembly is inserted into the case.
- 5. Using the wrench provided, secure the screen assembly to the case using bolts inside each end of the screen slot. As you tighten the bolts, the screen assembly/ceiling cover will move forward and lock into place on the case.

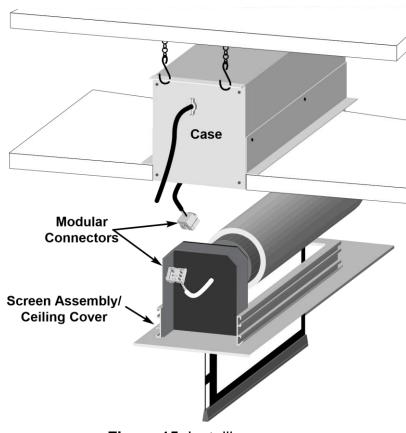


Figure 15. Installing screen assembly

OPERATING THE SCREEN

The method you use to raise and lower the screen depends on the type of control system and motor you have installed.

A CAUTION

Be careful not to touch or scratch the screen's viewing surface.

Note: When you lower or retract the screen, it will stop at its preset limit. If an obstacle, such as a person or any furniture, is in the path of the screen as it is lowered, use the switch control to stop the screen's motion. The screen will *not* automatically stop if it hits an obstacle.

The motor is designed to be used for short operations such as lowering the screen in preparation for viewing. The motor is not designed for continuous duty. If the motor operates continually for more than a few minutes, it may automatically shut off to prevent damage from overheating. If the motor occasionally needs to be run more than normal, i.e., during initial setup and positioning, allow time for the motor to cool down.

In general, when the screen is not in use, you should store it in the fully retracted position to protect the screen's surface. It is best practice however, to deploy the screen for extended periods. Periodic deployment on a regular basis will maximize the flatness and uniformity of the screen's surface. The screen benefits from frequent and extended periods of deployment.

A CAUTION

If the unit emits any smoke, heat, abnormal noise or unusual odor, the unit is most likely damaged in some way — such as damage from a water leak or power surge. Do not operate the motor if any of these situations occur. Call a qualified service person for assistance.

LIMIT SWITCH ADJUSTMENT

⚠ CAUTION

Please read and understand the following information. Improperly adjusted motor limit switches can result in irreparable damage to the projection screen or motor and will void your warranty.

Stewart Filmscreen uses tubular Somfy motors in many of our projection screens. Users may require adjusting the limit switches at some point in time.

Tool required: 4 mm hex key or 5/32" hex driver. You can also use an electrician's 1/8th inch flat blade screwdriver.

Note: *Never* use an electric drill or powered screwdriver to adjust Somfy motor limit switches as this will damage the internal timing assembly in the motor. The switches are designed for manual (by hand) incremental adjustment only.

ADJUSTING THE SCREEN'S DEPLOYED (DOWN) STOPPING POSITION

This is the number one adjustment that users may need to make. A projection screen may require that the deployed stopping position "white" switch be readjusted from the factory setting.

This adjustment will be made using the "white" limit switch (see Figure 16). It is important to remember that you cannot reduce the screen's deployment setting when the screen is currently stopped at its full "down" setting. You must use the control switch to raise the screen up a foot or so before attempting a motor limit switch adjustment. If the screen is operated by a screen trigger, you must reduce this "white" limit switch when the screen is stopped in its fully retracted, "up" position. Turn the "down" motor limit switch clockwise to reduce top masking settings.

Turning the motor limit switch counterclockwise will increase or extend the screen's deployed stopping position. Switches are sensitive. Go slowly and do quarter turns at all times with the 5/32" hex driver to prevent damage to the motor and to the screen. Do not extend the screen so far that the aluminum roller tube becomes exposed. There must be at least one full wrap of the screen left on the roller tube when the screen is resting at its final deployed setting. If you turn this limit switch too much (clockwise) and the screen is now stopping short of where you want it, simply turn it in the opposite direction (counterclockwise) and the screen will automatically drop in increments as you rotate the switch.

LIMIT SWITCH ADJUSTMENT (CONTINUED)

ADJUST THE SCREEN'S RETRACTED (UP) STOPPING POSITION

CAUTION: Making adjustments to the yellow switch can inadvertently damage the screen or the motor if the fully retracted stopping position is set too high into the housing. This will cause the

screen's batten bar to impact the screen roll and may cause optical damage to the screen. Improper adjustment can also cause the batten to jam into the housing which obstructs it from deploying when the "down" command is sent. Left in this position, the motor will fail due to overrun. Only qualified, experienced technicians should attempt to make adjustments to the "up" yellow limit switch (see Figure 16).

NOTE: Failure to follow these directions may result in voiding your warranty.

In the fully "up" retracted stopping position, the screen's batten bar must hang freely underneath the screen roller tube. The batten bar cannot contact or press against the projection screen roll. Make sure to check and correctly adjust the yellow or "up" limit switch to avoid screen damage from a compacted batten bar. Switches are sensitive. Go slowly and do quarter turns at all times with the 5/32" hex driver to prevent damage to the motor and to the screen.

Counterclockwise adjustments of this switch will raise the batten bar and clockwise adjustments will lower the batten's top setting. Lowering the batten's top stopping position is valuable when trying to align the screen's batten with the bottom of the Visionary case.

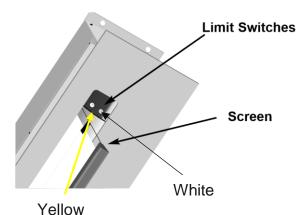


Figure 16. Lower Back View, audience left side of Visionary. Motor with yellow and white adjuster limits

⚠ CAUTION

Please remember that improperly adjusted motor limit switches will cause damage to your projection screen or motor. Make sure that both of the motor limit switches have been properly adjusted, allowing the projection screen to stop correctly at both the retracted and deployed positions.

CARING FOR AND CLEANING THE SCREEN

With reasonable care, you may expect many years of dependable use of your Stewart projection screen.

GENERAL MAINTENANCE

The surface of your screen is delicate, so we encourage you to keep your screen clean. Special attention to these instructions should be followed when cleaning.

A CAUTION

- > Oils and grease from hands can easily transfer to screen material.
- > Be careful not to touch or scratch the viewing surface.

Avoid getting any foreign objects on the screen as cleaning may prove very difficult. It may not be possible to remove scratches, paint, ink, etc.

A draftsman-style brush may be used to lightly whisk away any loose dirt or dust particles. This type of brush is usually available at office supply stores. Stewart Filmscreen has an optional screen cleaning kit that contains the proper type of brush. Contact your dealer if you would like to obtain this cleaning kit (see Figure 17).



Figure 17. Stewart Filmscreen Cleaning Kit

- For tougher spots, you can make a cleaning solution using a water-based detergent and warm water. To make the solution, mix one part Simple Green, 409, or other water-based industrial cleaner with three parts warm water. Moisten a clean cotton cloth or cotton swab with this solution, moisten the stained area, and gently lift off the stain. Never use an aggressive scrubbing action as you could damage the screen surface by removing the optical coating. Remoisten the area with clean water and dab dry with a clean sponge or cotton cloth. Any residual watermarks will evaporate on their own within minutes.
- Contact the factory if you have questions about removing difficult spots.

A CAUTION

Do not use cleaners containing alcohol as they can damage the optical surface of the screen fabric.

TROUBLESHOOTING

Refer to the following guidelines if you encounter any difficulty in the operation of your Stewart screen. Problems related to electrical or motor function may require a qualified service person or electrician. Should you have a problem that is not addressed below, please call Stewart Filmscreen at 1 (310-784-5300) or toll free 1 (800-762-4999) for assistance.

Problem	Cause	Action Steps
The screen won't operate	No AC power available	Check to see if the circuit breaker has switched off. Reset if needed. Check the outboard switching apparatus. Check voltage availability. Contact an electrician
The screen won't roll up or down (even though power is available)	Bad connection at the switch. Polarity of IMC line may be bad	Have an electrician or qualified service person check control board connections
The screen roller chatters when power is activated	Can be caused by voltage drop, bad connections, or a defective switch	Have an electrician or qualified service person check all hookups including outboard wiring
The unit hums in "up" mode	The screen batten is retracting too far into the case. Failure to correct can damage the motor and the screen. Do not use the unit until this problem is resolved	Have a qualified service person adjust the yellow UP limit switch
The screen drops when "up" direction is activated	Could be a drop in voltage	Screen motor requires full voltage. Have an electrician or qualified service person check available voltage
The screen continues past bottom stop position	"White" limit switch is out of adjustment	Readjust the "white" down limit switch. See the section on Adjusting Screen Deployment of this manual (Page 22)
The batten retracts too far into case	"Yellow" limit switch is out of adjustment. Failure to correct can damage motor and screen. Do not use the unit until the problem is resolved	Have a qualified service person adjust the "yellow up" limit switch

The motor shuts off. The motor has been in use for more than 2 minutes	The motor is designed for short operations (lowering and retracting), not continuous duty. Longer operation causes the motor to overheat and shut off	Allow the motor to cool down. Complete cooling can take an hour or more. Heat gain is cumulative and takes time to dissipate. If motor use is initiated before it has cooled completely. The motor will shut down again when it reaches maximum temperature
Dirt, fingerprints, marks, etc., on the screen surface	Improper handling of screen	Lightly brush off or use a mild water-based detergent solution with a clean rag or cotton swab
Indentions appear on screen surface	Debris or particles adhering to screen due to static cling	Check back of screen; gently brush debris away with a soft brush

ONE (1) YEAR LIMITED WARRANTY

STEWART FILMSCREEN CORPORATION (Stewart) warrants all products to the original purchaser only. Stewart products are guaranteed to be free from defects in materials and workmanship for a period of one (1) year from the date of purchase by the original purchaser or eighteen (18) months from date of manufacture, as defined in the serial number. Additionally, all products must be properly operated and maintained according to Stewart instructions and cannot be damaged due to improper handling or treatment after shipment from the factory. This warranty does not apply to equipment showing evidence of misuse, abuse, or accidental damage, including neglect caused by improper installation (i.e. proximity to hot lights, exposure to extreme heat or cold, exposure to excessive humidity, etc.).

Stewart on-site warranty repair services are not available for this product. Stewart's sole obligation under this warranty shall be to repair or to replace (at Stewart's sole discretion) the defective part of the merchandise. This warranty expressly does not cover any costs of removal, installation, framing, or other costs incidental to replacing the screen or returning it to Stewart. Returns for service should be made to your Stewart dealer. If it is necessary for the dealer to return the screen or part to Stewart, transportation (freight) expenses to and from Stewart are payable by the purchaser. Stewart is not responsible for damage in shipment. To protect against damage or loss in transit, insure the product and prepay all transportation expenses.

This warranty is in lieu of all other warranties, expressed or implied, including warranties as to fitness for use or merchantability. Any implied warranties of fitness for use or merchantability, which may be mandated by statute or rule of law, are limited to the one (1) year warranty period. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. In no event will Stewart be liable for sums in excess of the purchase price of the product. No liability is assumed by Stewart for expenses or damages resulting from interruption in operation of equipment, or for incidental, direct, or consequential damages of any nature. In the event that there is a defect in materials or workmanship of a Stewart Filmscreen product, you may contact our customer service department at 1161 W Sepulveda Blvd, Torrance, CA 90502- 2797, or call us at 1 (310) 784-5300, or toll free at 1 (800) 762-4999.

IMPORTANT: This warranty shall not be valid and Stewart shall not be bound by this warranty if the product is not operated and maintained in accordance with Stewart's written instructions. Stewart Filmscreen Corporation shall not be liable for any and all consequential damage(s) occasioned by the breach of any written or implied warranty pertaining to the sale of a Stewart Filmscreen product in excess of the purchase price of the product sold.



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www.StewartFilmscreen.com