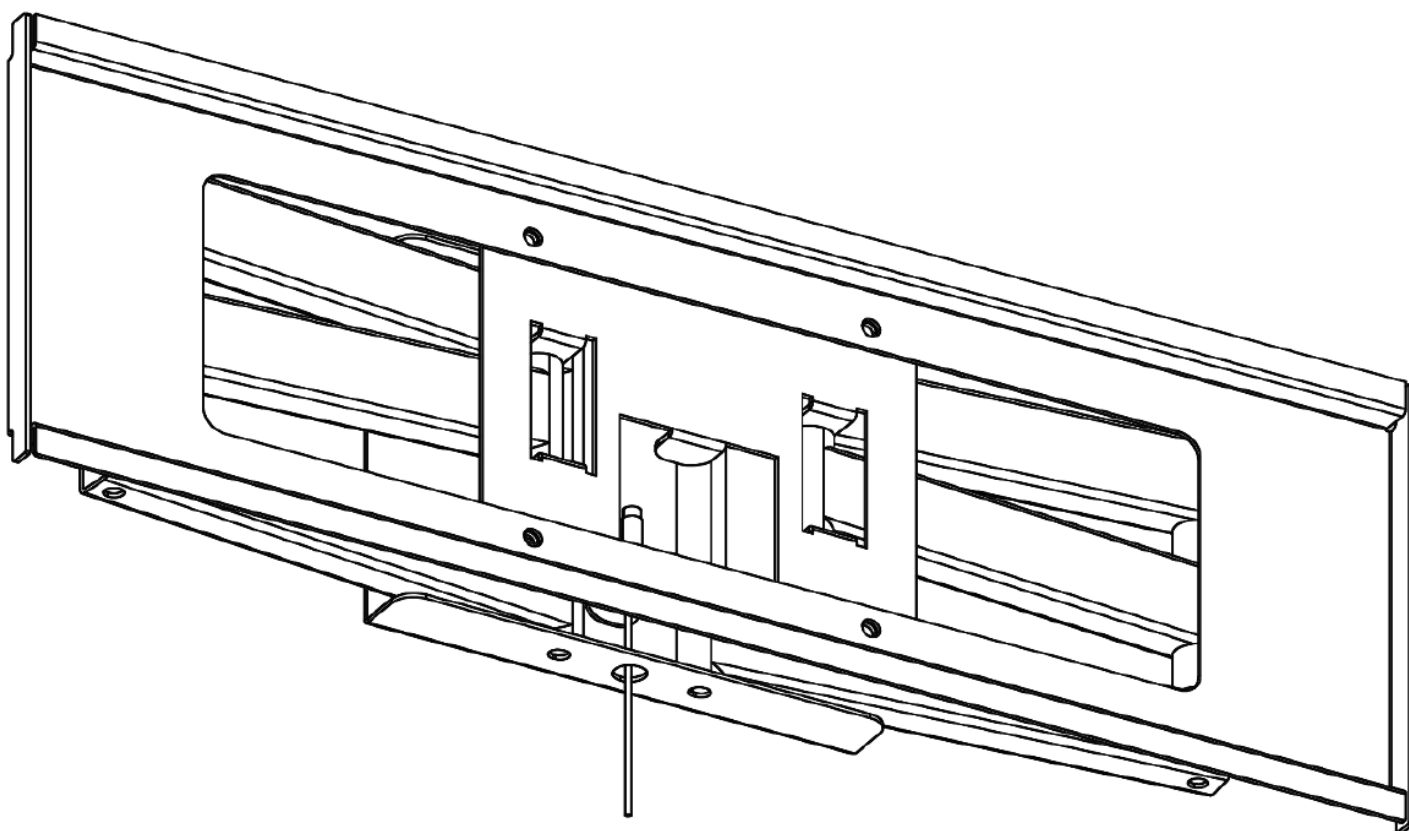


ARTICULATING SWIVEL BRACKET OWNER'S MANUAL

pn: 23502, 23604, 32502, 33502



**PREMIUM
ELECTRIC FIREPLACES
& TV LIFTS**

Exceeding Expectations



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About Your Touchstone Articulating Swivel Bracket

Thank you for your purchase of the Touchstone Articulating Swivel Bracket. Touchstone Home Products takes pride in the quality craftsmanship and smooth functionality of our swivel bracket mechanism. Please take a few minutes to learn about the features of your swivel bracket to ensure you get the optimum use and performance from your new purchase.

Swivel Bracket Features

- Universal quick connect installation takes just minutes. Includes hardware kit with bolts and screws.
- Adjustable mounting system to ensure that the Articulating Swivel Bracket is compatible with almost all flat panel TVs in the market today.
- Swivel mounting bracket and safety sensor that does not allow the lift to move when the lift is in a swivel position.

Swivel Bracket Part Numbers

- The following is a list of part numbers for the articulating swivel bracket and the lift they are compatible with:

23502 – Whisper Lift II PRO Articulating Swivel Bracket
23604 – Whisper Lift XL PRO Articulating Swivel Bracket
32502 – SRV 2800 PRO Articulating Swivel Bracket
33502 – SRV 3900 PRO Articulating Swivel Bracket

Safety

Mounting your flat screen TV to the Touchstone Articulating Swivel Bracket is fast and easy. Operating your swivel bracket and lift is very straightforward. However, to avoid the risk of personal injury and to ensure optimum performance of your swivel bracket and TV lift, please pay particular attention to the warnings and safety notices throughout this manual.

IMPORTANT SAFETY and PRE-INSTALLATION INSTRUCTIONS

1. Please adhere to the proper installation procedure as detailed in the installation instructions.
2. Safety precaution measures must be practiced at all times during installation of this product.
3. The entire installation instructions should be fully read and understood before beginning installation.
4. At least two people should be available to lift the TV onto the lift mechanism. Please take care when handling your flat screen TV, as injury and damage can result from dropping or mishandling of the TV.
5. **The stand on your flat screen TV is removable!** Please remove the stand prior to installing the TV on the lift mechanism. Consult your TV's owner's manual for instructions for removing the stand.
6. Carefully measure all dimensions of your LCD, PLASMA, or LED TV before proceeding. Then consult the **Mounting and Installing the TV** section of this manual for maximum TV size.

IMPORTANT!: After installing your TV, you may find there is room in the bottom of the cabinet to install a small cable/satellite TV box. Carefully inspect the space between the bottom of the TV and the bottom of the cabinet to see if your component will fit in the bottom of the cabinet. Consult the **Mounting and Installing the TV** section of this manual for more information.

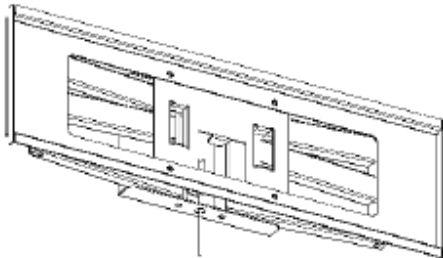
7. All cords connecting components to the TV should be a minimum of 72" (6 feet) in length when installing components inside of a cabinet or a minimum of 144" (12 feet) in length when installing components outside of cabinet (length of cable will depend on placement of your component).
8. **WARNING!:** Swivel bracket and TV lift mechanism contains moving parts. Please keep hands, arms, and fingers away from the lift and cabinet lid opening when the lift is in motion. Cables should be wire-tied or secured neatly so lift does not contact them during operation. Also, keep all components away from the lift mechanism.
9. **WARNING!:** The swivel bracket safety sensor must be plugged in at all times to ensure that the lift cannot be operated when the swivel bracket is in a swiveled or extended position. **DO NOT OPERATE THE LIFT WITHOUT THE SWIVEL SENSOR PLUGGED INTO THE CONTROL BOX!** Damage to the TV, lift, or cabinet may result if the sensor is not properly connected.

Contact Touchstone Customer Service at 1-800-215-1990 with any questions regarding the operation of your Articulating Swivel Bracket. We are also available on the web at www.touchstonehomeproducts.com

Swivel Bracket Components & TV Installation Hardware

Swivel Bracket Components

Swivel Bracket with sensor



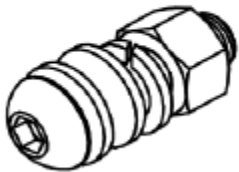
No.1 x1

Control Box



No.2 x1

Machine Screws M8X20



No.10 x4

Tools Needed

Allen Wrench (Included)



Hardware

- TV Mounting Screws

-> Please consult your TV manufacturer for the size and length of the mounting screw for your TV. Included is a basic set of mounting screws that accommodates most LCD/Plasma TVs. Depending on your television, the screws included in the kit may not fit your television. If that is the case, these screws can be purchased at most hardware/home improvement stores.

Assembling Your Articulating Swivel Bracket

The Articulating Swivel Bracket can be added to the 32800 and 33900 SRV TV Lift Systems or to the 23401 Whisper Lift II PRO TV Lift and the 23601 Whisper Lift XL PRO TV Lift system.

To use with existing 32800/33900 TV Lifts or 23401/23601 TV Lifts, the existing TV bracket system will need to be removed from the TV and TV Lift. Please consult your original owner's manual for removing the original non-swivel TV brackets.

32502/33502 Articulating Swivel Bracket Assembly Instructions

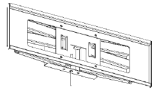
Tools Needed:

Allen Wrench (Included)



Parts Needed:

Swivel Bracket with sensor



No.1 x1

Machine Screws
M8X20



No.10 x4

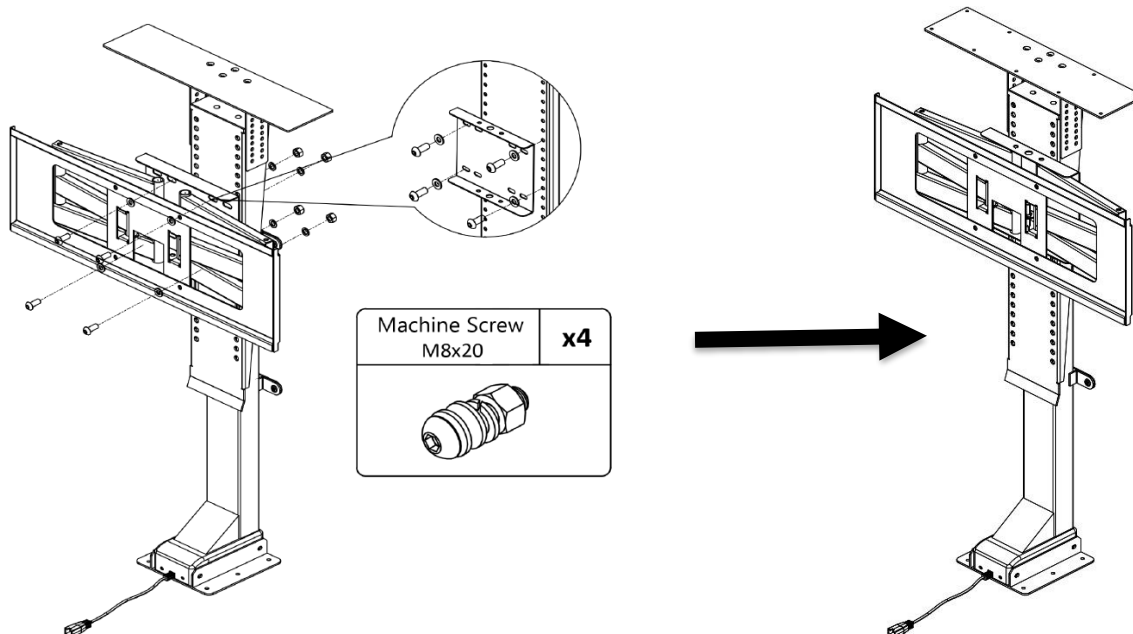
Control Box



No.2 x1

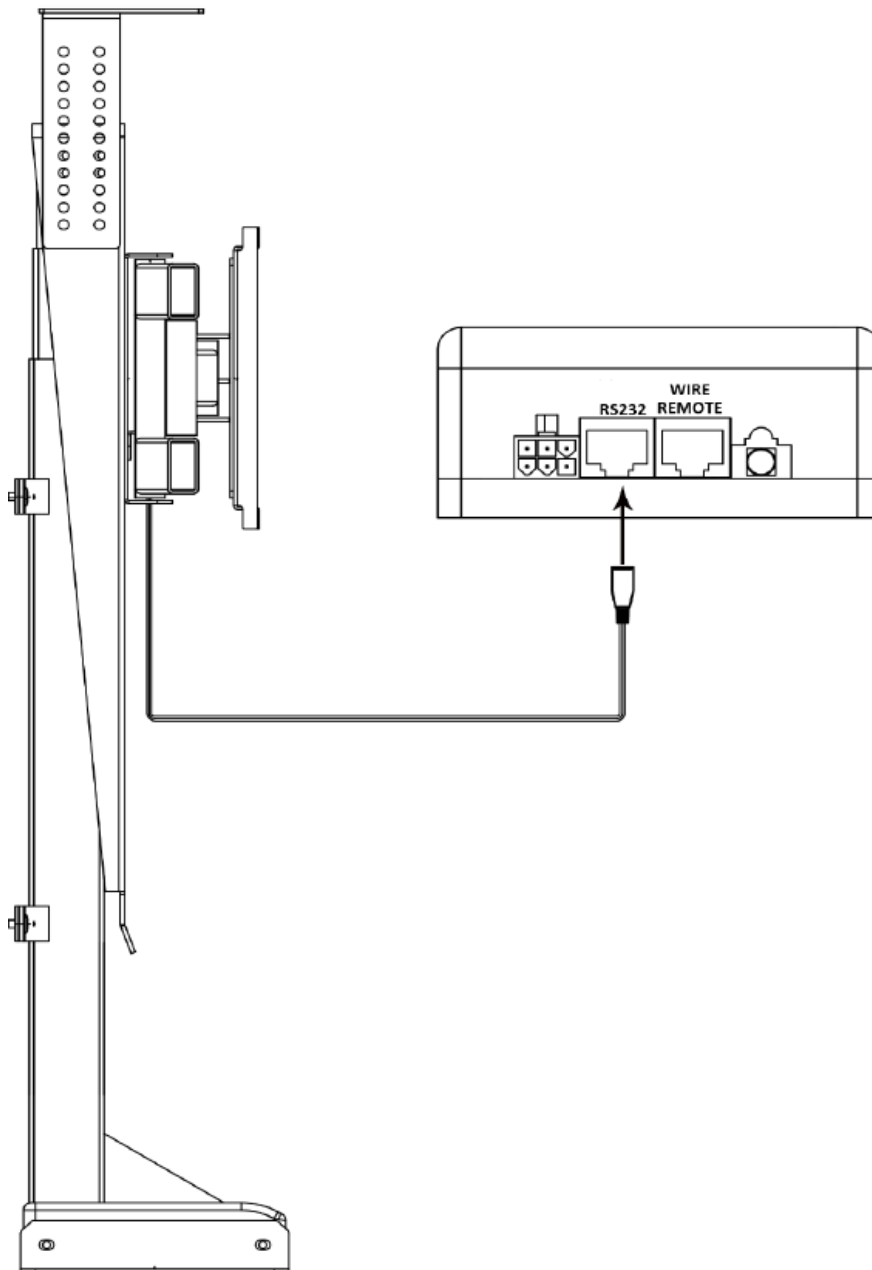
Instructions:

1. Use 4 M8x20 machine screws to attach the 32502/33502 Swivel Bracket to the lift column. The placement on your lift will depend on the height of your TV.



32502/33502 Articulating Swivel Bracket Assembly Instructions – cont.

2. Plug the swivel sensor into the RS232 port on the provided control box.
***NOTE: DO NOT use the control box that originally came with the lift. The swivel safety sensor will not work with the original control box. Please use the control box that was provided with the 32502/33502 swivel bracket.



***NOTE: The lift will still operate if the swivel sensor is not attached to the control box. Please be sure that the swivel sensor is plugged into the RS232 port on the control box at all times.

23502/23604 Articulating Swivel Bracket Assembly Instructions

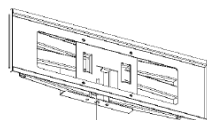
Tools Needed:

Allen Wrench (Included)



Parts Needed:

Swivel Bracket with sensor



No.1 x1

Machine Screws
M8X20



No.10 x4

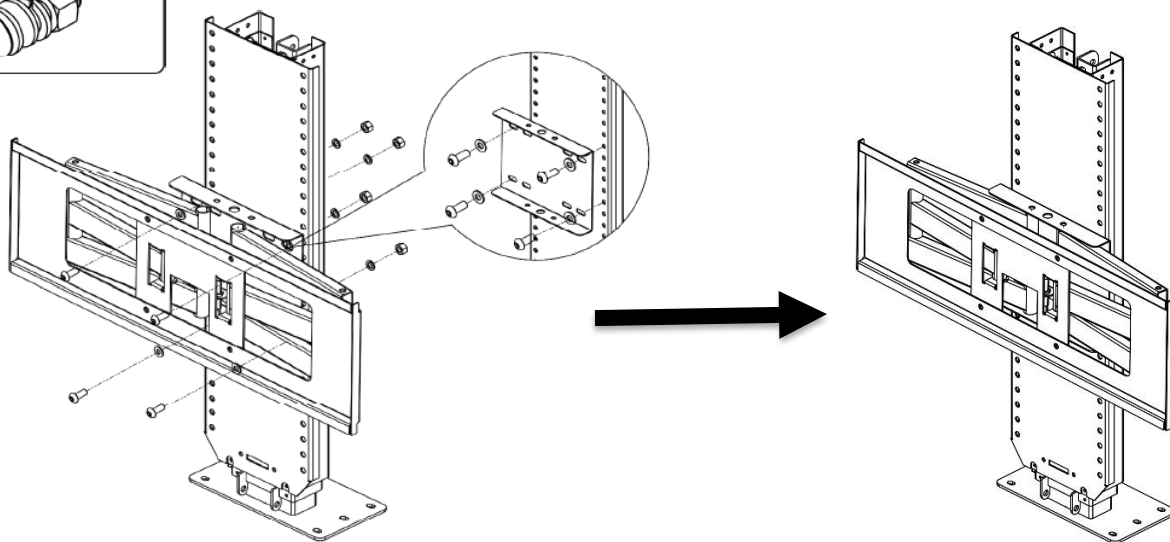
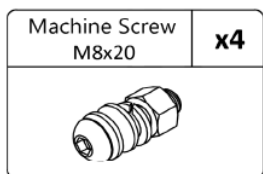
Control Box



No.2 x1

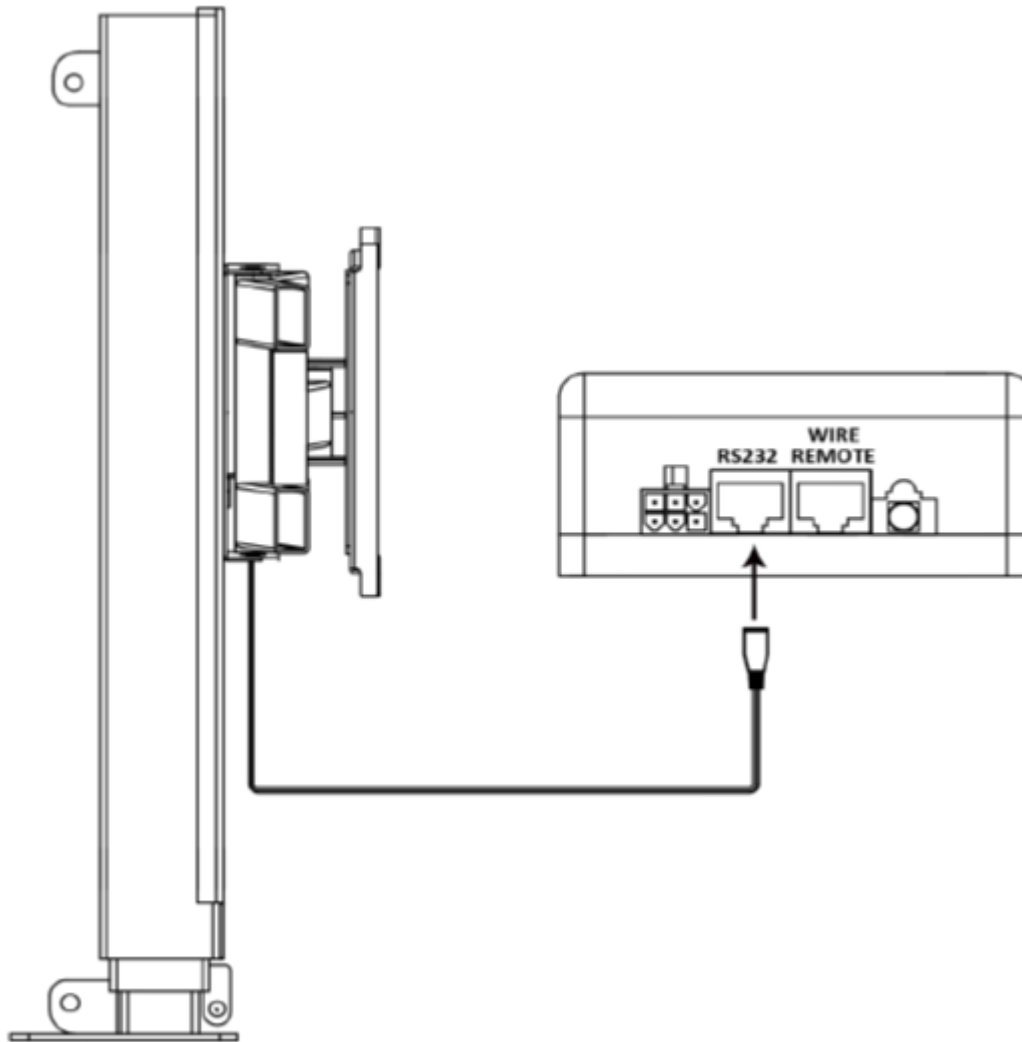
Instructions:

1. Use 4 M8x20 machine screws to attach the 23502/23604 Swivel Bracket to the lift column.



23502/23604 Articulating Swivel Bracket Assembly Instructions – cont.

2. Plug the swivel sensor into the RS232 port on the provided control box.
***NOTE: DO NOT use the control box that originally came with the lift. The swivel safety sensor will not work with the original control box. Please use the control box that was provided with the 23502/23604 swivel bracket.

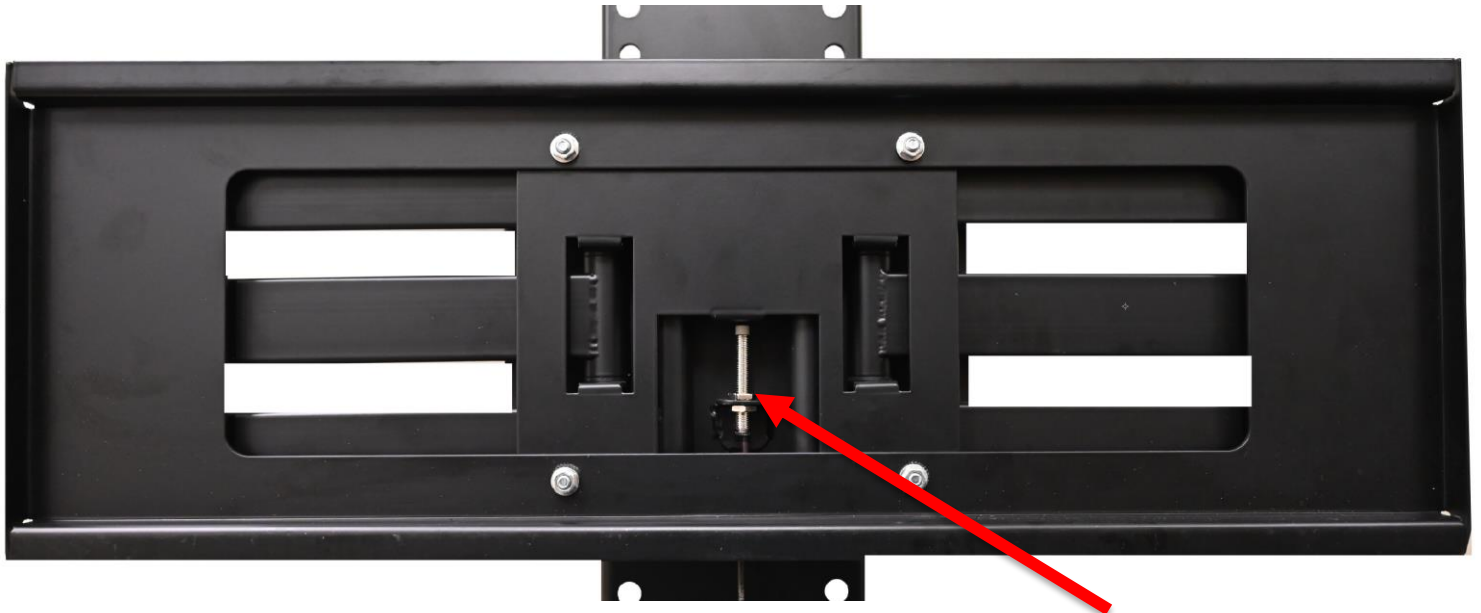


***NOTE: DO NOT use the control box that originally came with the lift. The swivel safety sensor will not work with the original control box. Please use the control box that was provided with the 23502/23604 swivel bracket.

Swivel Safety Sensor

The Articulating Swivel Bracket is equipped with a safety sensor that does not allow the lift to operate with either the lift RF remote control, IR remote control, wired controller, wifi app or voice controls. This is to prevent damage to the lift, TV, or cabinet if the swivel bracket is extended away from the lift or swiveled outside of the home position.

The Swivel Safety Sensor comes preinstalled on the swivel bracket.



SWIVEL SAFETY SENSOR

Articulating Swivel Bracket In Home Position

When the Articulating Swivel Bracket is in the HOME position, the RED LED light on the safety sensor will be ON, as shown below, and the lift will operate as normal.

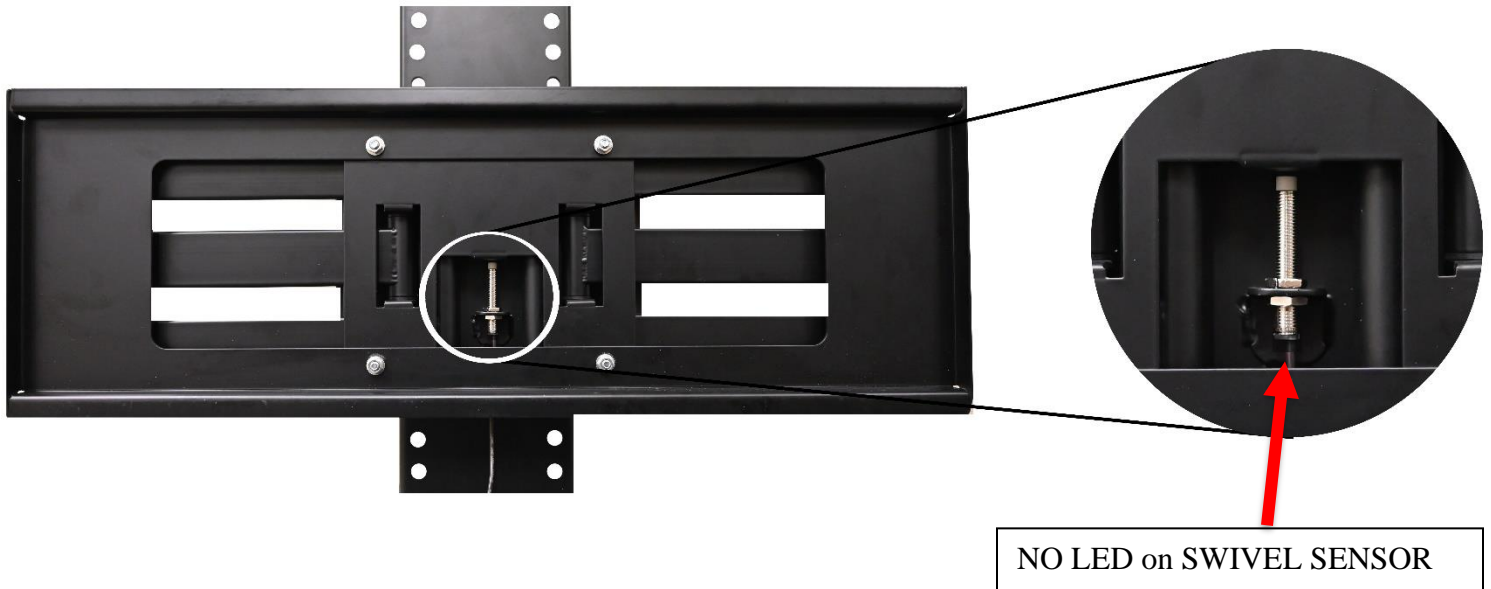


Swivel Safety Sensor – cont.

RED LED on SWIVEL SENSOR

Articulating Swivel Bracket In Swiveled Position

When the Articulating Swivel Bracket is in the SWIVELED or EXTENDED position, the RED LED light on the safety sensor will be OFF, as shown below, and the lift will not operate.



Mounting and Installing the TV

IMPORTANT: Prior to installing the TV onto the lift, please ensure the following:

- If you have not done so already, remove the stand from your flat screen TV.
- Maximum weight capacity with the Articulating Swivel Bracket is 66 lbs
- TV has VESA compliant mounting pattern.

Attaching TV Mounting Brackets To Flat Panel TV

Tools Required:

- Phillips head screwdriver

Parts Required:

- TV mounting brackets
- TV mounting screws

****Note: Touchstone Home Products includes a screw pack containing some of the most popular sizes of mounting screws, used by most TV manufacturers. Due to the amount of TVs in the marketplace and no standard for mounting screw size, Touchstone Home Products cannot guarantee that the screws required for your TV are included in the screw pack. Please consult your TV manufacturer for the size of the mounting holes in the back of your TV and use the appropriate size screws. Touchstone Home Products assumes no liability for damage to a TV.*

Instructions:

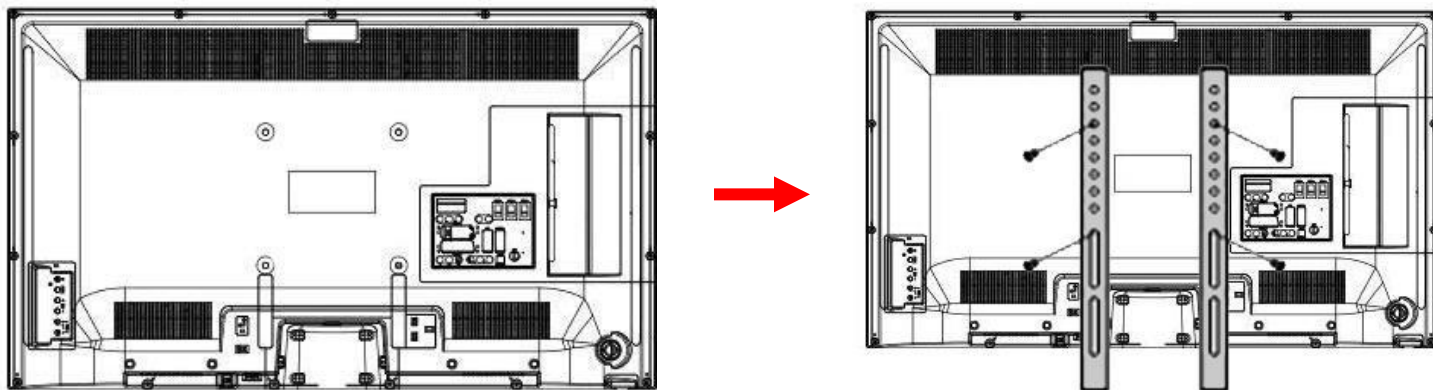
1. Remove stand from TV. Consult TV manual for instructions on removing the stand from the TV.
2. Locate the TV mounting brackets. They are pictured below.



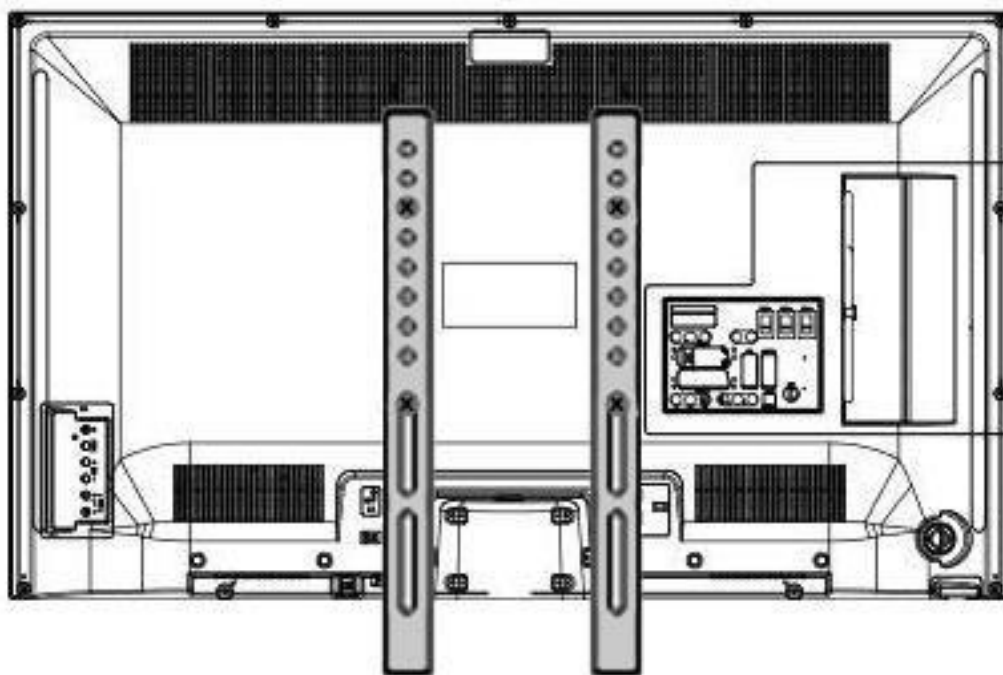
**TV
Mounting
Brackets**

Attaching TV Mounting Brackets to Flat Panel TV- cont

3. Align TV mounting brackets so that brackets are centered on the back of the TV. Place the TV mounting bracket so that the round holes are toward the top of the TV, while the elongated holes are toward the bottom of the TV.

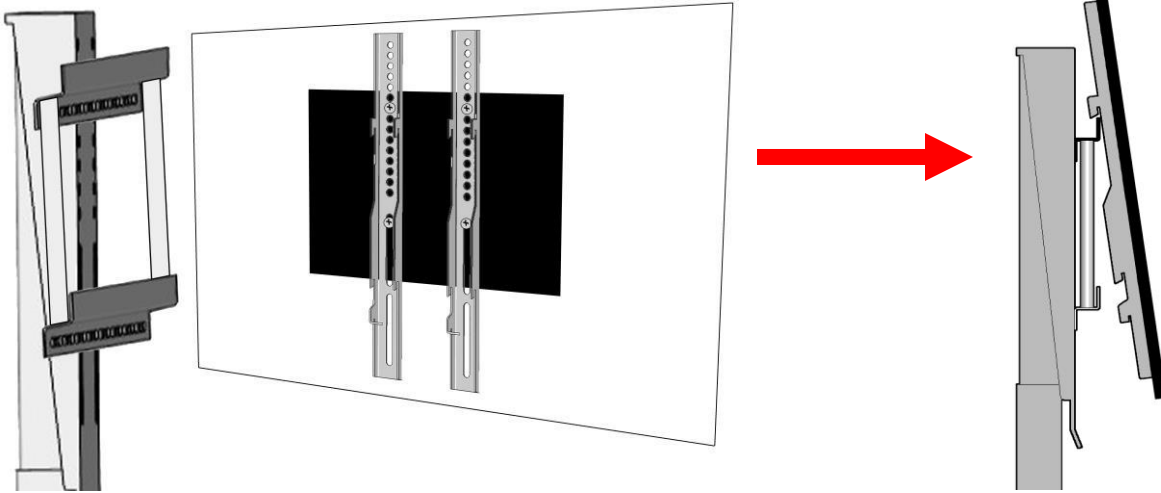


4. Attach TV mounting brackets to back of TV. Consult your TV owner's manual for the proper size mounting screw.

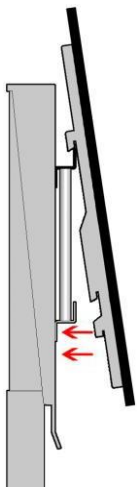


Installing TV on Lift

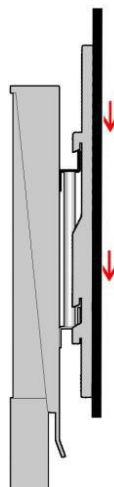
1. Using the wired handset control, press the UP button to move the lift to the highest position.
2. Hang TV on top of swivel bracket so that the top set of hooks on the TV bracket overlap the top bar of the flat panel TV mount.



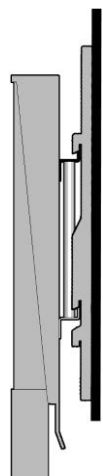
3. With the top set of hooks on the TV bracket overlapping the top bar of the flat panel TV mount, push the bottom of the TV back toward the lift (figure a). Then slightly raise the TV so that the bottom set of hooks on the TV bracket clears the bottom swivel bracket of the flat panel TV mount. Lock the TV brackets back down into place (figure b). (figure c).



(Figure a)



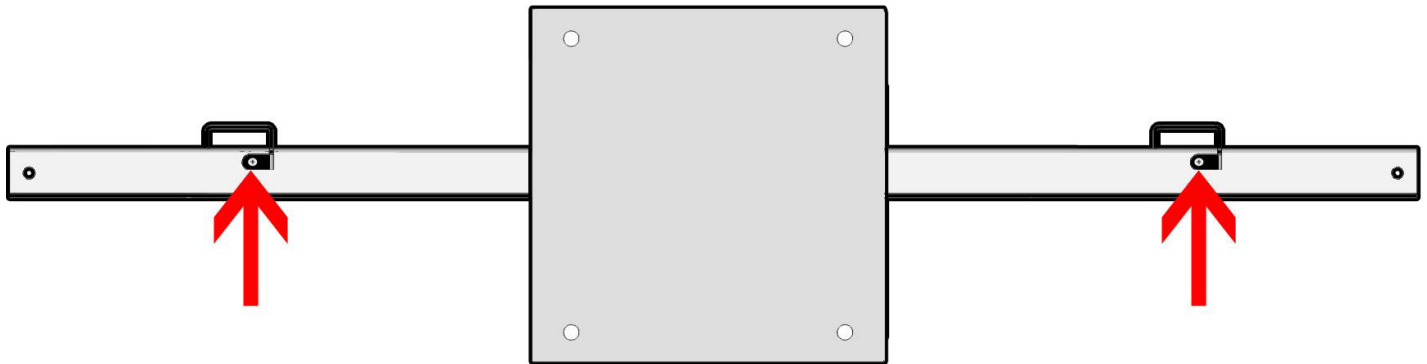
(Figure b)



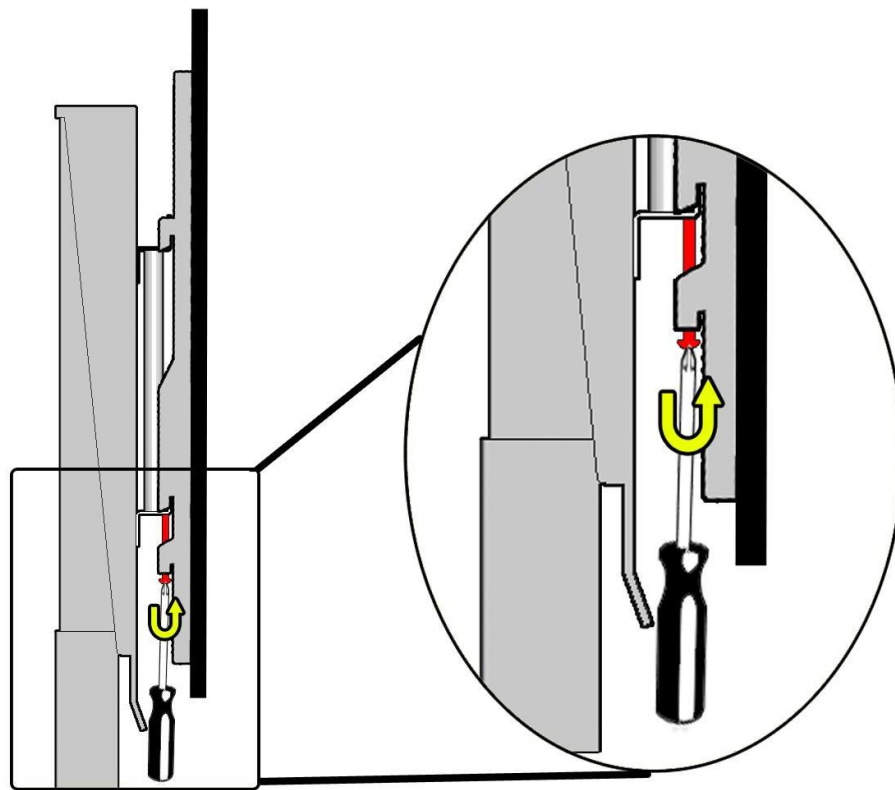
(Figure c)

Locking TV to Flat Panel TV Mount

Once the TV is mounted to the lift, the TV can be locked to the flat panel TV mount so that the TV does not slide from side to side. To lock the TV into place, tighten the 2 long screws on the bottom of each TV bracket. The screws will tighten so that they lock against the bottom swivel bracket of the flat panel TV mount.



(view of locking screws from underneath TV)



Turn both screws to lock the screw against the bottom bracket of the flat panel TV mount.

Operating the Articulating Swivel Bracket

The Articulating Swivel Bracket is a manual bracket. The bracket can extend away from the lift and turn up to 120-degrees left and right.

Extending The Bracket

To extend the bracket, grab each side of the TV and pull the bracket out towards you.

Swiveling The Bracket

To swivel the bracket, grab each side of the TV and turn the TV/bracket to the desired viewing area. The range is 120-degrees left and 120-degrees right.

Raising or Lowering The Lift

To raise or lower the lift, the TV/bracket must be in the HOME position and the LED on the swivel sensor must be RED. If there is no light on and the lift is not operation, check the position of the swivel bracket.



Technical Support

Should you have any problems with your Touchstone Home Products Articulating Swivel Bracket, our technical support staff is here to help. Our technical support reps are available for phone assistance at 1-800-215-1990 Monday to Friday, from 8:00am to 5:00pm EST. We also can be reached via email at support@touchstonehomeproducts.com

Warranty

Touchstone Home Products warrants the Articulating Swivel Bracket to be free from defects in material and workmanship for two years from date of purchase. The warranty includes all parts, motorized components, electronics, and metal. If the Articulating Swivel Bracket proves to be defective in material or workmanship during the warranty period, Touchstone Home Products will replace the defective part free of charge. The replacement part will then be covered by the balance of the time remaining on the customer's original warranty.

Touchstone Home Products' warranty does NOT cover: any product on which the serial number has been defaced, modified or removed; damage, deterioration or malfunction resulting from accident, misuse, neglect, power surges, fire, water, lighting, or other acts of nature, unauthorized product modification, failure to follow instructions supplied with the product, repair or attempted repair by anyone not authorized by Touchstone Home Products, causes external to the product such as electric power fluctuations or failure, use of supplies or parts not meeting Touchstone Home Products specifications, or any other cause which does not relate to a product defect.



For immediate help with assembly, product information,
or if your product arrives damaged, call our toll-free number at

800-215-1990

or email:

customerservice@thpus.com

Our staff is ready to provide assistance.