

THE SPORTSCREEN

Version 1.2



ATTENTION: Read these instructions prior to assembling and using The SportScreen.

Our Instructional Videos are strongly recommended to help with the installation.

www.thesportscreen.com/instructional-videos

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Section 1: Introduction & General Product Information

INTRODUCTION

Congratulations on being the owner of The SportScreen! The SportScreen has been engineered with safety, durability, and performance in mind, to protect your garage door while providing hours of entertainment and exercise for the whole family. The SportScreen is designed to prevent dents, damage, and reduce noise from pucks and/or balls hitting your garage door. The SportScreen may improve puck and ball skills for a variety of sports.

Save this manual for future use and reference.

PRODUCT INFORMATION

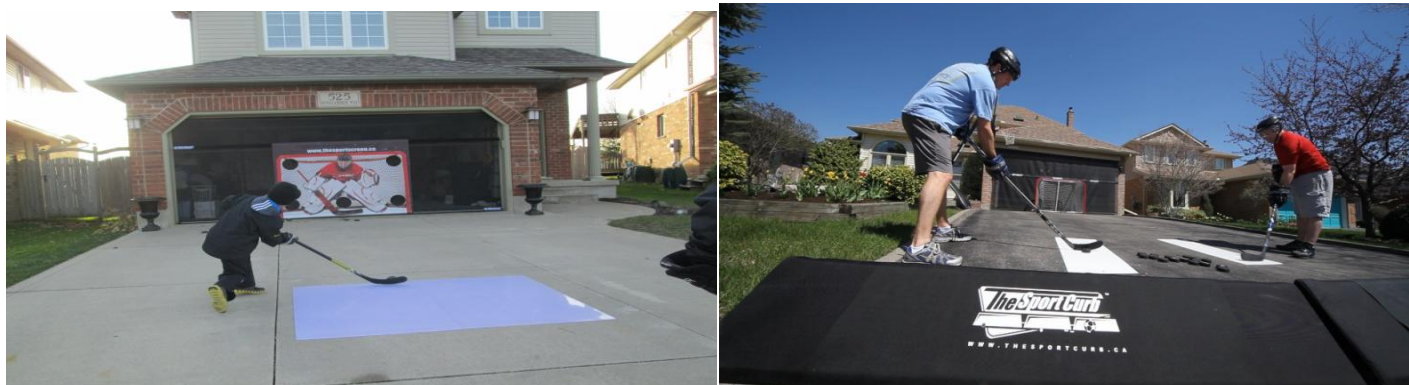
The SportScreen is constructed from heavy-duty industrial materials that are resistant to ultraviolet rays and mold to provide use all year-round. The SportScreen does **NOT** need to be removed during the winter months.

ACCESSORIES

The SportScreen offers a series of sports accessories. They can be conveniently purchased online at anytime for use with The SportScreen. Sports accessories currently available include:

- **Targets** are available for hockey, baseball and lacrosse to perfect precision with aim
- **The Sports Curb** is placed at the end of a driveway to prevent your children from running onto the road after rolling balls and pucks
- **Sports Sheet** mimics ice surface and can be used to improve any hockey shot

For a current listing of all product accessories visit us at www.thesportscreen.com



SAFETY INSTRUCTIONS

⚠ Safe use and operation of The SportScreen requires proper setup and installation. **Please read this manual thoroughly. It provides important information on safe installation, use and maintenance of The SportScreen. To reduce the risk of personal injury, the information in this manual must be followed.** The purchaser of this piece of equipment is assuming a degree of risk for which *The SportScreen Ltd.* cannot be held responsible.

Section 2: Installation Instructions

DISCLAIMER

While it is possible to install and mount The SportScreen yourself, we recommend that our valued customers hire a professional garage door specialist or a general handyman to ensure proper setup and installation of The SportScreen. *The SportScreen Ltd.* assumes no liability for incorrect installation by customers or third party installers.



The Sportscreen can be mounted as high as 108". For higher mountings, contact customer service for a custom build unit.

Instructional videos demonstrating step-by-step installation can be viewed at:
www.thesportscreen.com/instructional-videos

PREPARATION

Sweep and clean your driveway before you begin assembly of The SportScreen. The following tools are needed in order to install

TOOLS NEEDED

- Ladders
- Tape Measure
- Level
- Marker/Pencil
- Phillips Screwdriver bit
- Power Drill
- Safety Glasses
- Hammer
- A partner
- 7/16" wrench

PARTS NEEDED

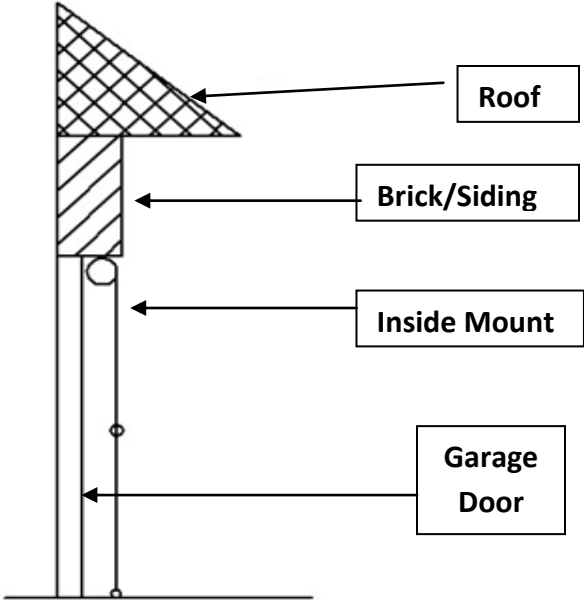
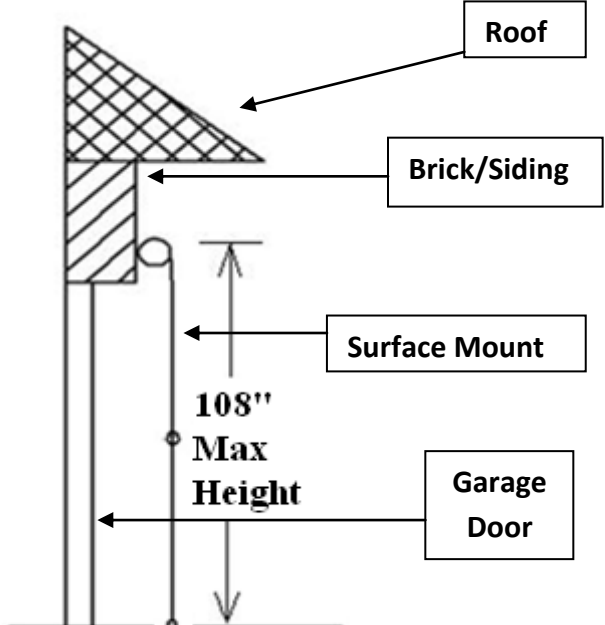
- Appropriate fastening screws are required to mount the brackets to your house. These can be purchased at your local hardware store.

ASSEMBLY

Step 1: Mounting

For your convenience, The SportScreen can be mounted in two ways:

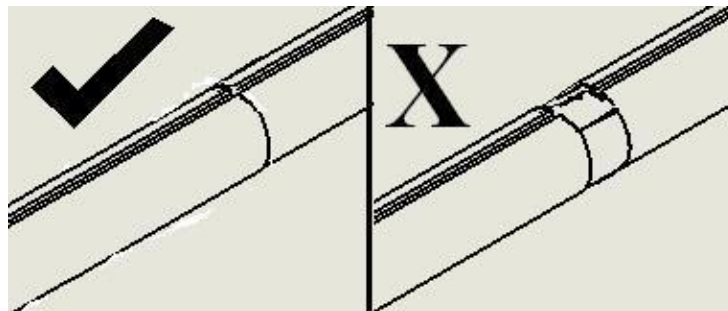
- a) Inside mount: mount The SportScreen inside of the garage door jambs
- b) Surface mount: mount The SportScreen on the brick or siding

a) Inside Mount	b) Surface Mount
For the inside mount, each wall mount bracket is mounted directly to the wood door jamb using 4 woodscrews. The brackets are mounted to the garage door frame at the upper corners.  The diagram shows a cross-section of a wall with a roofline, brick/siding, and a garage door jamb. An 'Inside Mount' bracket is shown attached to the jamb. Labels with arrows point to the 'Roof', 'Brick/Siding', 'Inside Mount', and 'Garage Door'.	The Surface Mount is used for screens that are mounted directly on the surface of the building.  The diagram shows a cross-section of a wall with a roofline, brick/siding, and a garage door. A 'Surface Mount' bracket is shown attached to the brick/siding. A vertical arrow indicates a '108" Max Height' from the ground to the top of the bracket. Labels with arrows point to the 'Roof', 'Brick/Siding', 'Surface Mount', and 'Garage Door'.

 The Sportscreen can be mounted as high as 108". For higher mountings, contact customer service for a custom build unit.

Step 2: Head roll Tube Assembly

- Lay out on a flat surface the head roll tube components (A, B & G).
- The head roll tubes (A) and Joiner (G) are supposed to be a tight fit with each other. Squeeze the joiner (G) into the head roll tube. Connect the head roll tube and line up the Velcro with each piece
- Ensure the joiners are distributed evenly in each tube (10" per tube). The head roll joiner is marked at center.

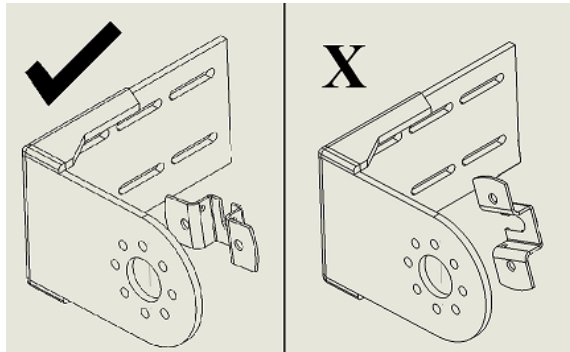


- When the Joiner is completely inserted into the tubes, the assembled tube should be checked to ensure it is straight. This can be done by rolling the tube on a flat surface like the garage floor or driveway.

- Use a power drill and the ¾" self drilling screws (N) to install the screws into the 8 pre-marked holes (per tube) on the head roll tube
- Tip the head roll tube towards the open end (the idler end) to empty out any aluminum shavings. If this is not done, you may hear rattling in the head roll tube during operation.
- Fasten the idler end cap (B) to the head roll tube with the ¾" self drilling screws. The tube has 3 pre-marked holes.

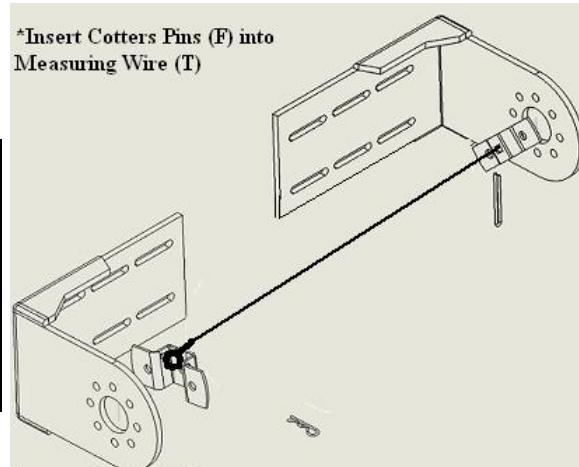
Step 3: Bracket location

- Determine the placement of the motor (left side or right side) in relation to your power supply.
- Depending on whether you are doing an inside mount or a surface mount, you will need to fasten the drop-in bracket (D) with the Machine Screw and Nylock Nut (M) to the Wall Mount Bracket (C) such that the slotted groove is not facing downward. The star bracket (E) can be fastened any way.



- The measuring wire (T) eliminates the need for a measuring tape. It is to be hooked from the drop-in bracket (D) to the star bracket (E) with the use of the cotter pins (F). The measuring wire will span the distance of the head roll tube.

Unit Size	Unit width (outside bracket – to – outside bracket) if you do not wish to use measuring wire
10' (P310)	127.667"
16' (P316)	191.635"



- When the measuring wire is relatively level and taught, mark the outside edge location of the brackets as well as hole locations for the fasteners.
-  *Note: This area should be free of all obstructions since the head roll tube will be mounted here.*
- Attach both brackets to the wall, with one installer at each end and ladders in place, lift the entire assembly up into the desired location. The motor end must be inserted first.
-  Place the wire on the motor end downwards, so that water and ice will not funnel into the motor.
- Take the idle end and insert it into the wall mount bracket, and move the bracket until it is secure in the slotted groove.

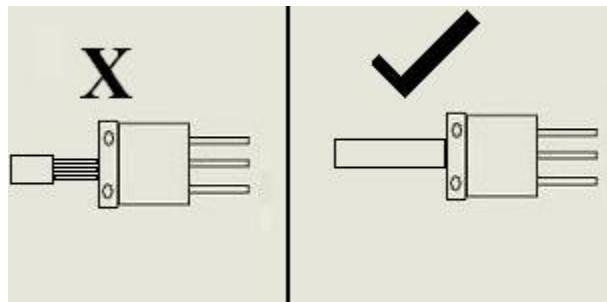
-  Install the cotter pins (F) at each end to prevent the head roll assembly from falling out of the brackets. The motor end cotter pin should be bent open after it is inserted to ensure it will not fall out. **DO NOT** proceed to next step until the cotter pins have been inserted and bent open.
-  Ensure that the head roll tube is straight, you may notice some deflection due to the wide distance the screen spans, this is normal.

Step 4: Mounting the Screen

-  The screen (S) is to roll off the front of the head roll tube (see mounting options on page 6)
- Starting about ¾" in from the motor on the head roll tube, begin to attach the screen to the Velcro; you will need another person to hold the screen.
- This ensures The SportScreen rolls up and it does so evenly, otherwise, it will **NOT** roll up properly.

Step 5: Wiring

- If you would like to have your wire fed through your house, drill a hole into your house from your garage using a minimum 3/8" clearance drill bit.
- Once The SportScreen is mounted, take the cord from the end of the motor and feed it through the hole into your garage.
- Once the wire is through the wall, attach the wall plug (P), wiring the green wire to the green and the other two to either end. The power cord should be tightened inside of the cap so that no wiring is visible. (see drawing below) **NOTE:** you will see a cut off black wire. Do not expose or use this wire. It is obsolete and not needed.



-  Place the power cord on the motor end downwards, so that water and ice will not funnel into the motor.

Step 6: Programming your Remote Control

- The SportScreen remote control is already pre-programmed with The SportScreen motor. Install the battery into the back of your remote. If you would like to set up a new remote, or your remote is not pre-programmed. Follow these steps
 - 1) Unplug the wall plug
 - 2) Hold Up button (5 seconds)
 - 3) Plug the wall plug back in while still holding the up button
 - 4) Listen for beeping from the motor
 - 5) As the motor is beeping, rapidly press the up button

****If your motor has been mounted on the left side, your buttons are opposite. To reverse this, follow these steps:**

- 1) Unplug the wall plug
- 2) Hold the up button (5 seconds)
- 3) Plug the wall plug back in while still holding the up button
- 4) Listen for beeping from the motor
- 5) As the motor is beeping, rapidly press the **down** button

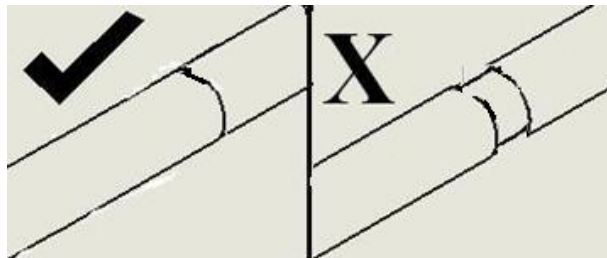
Step 7: Assembling & Inserting Mid Bar and Bottom Bar

Mid Bar

- Join the middle bars (H) together by sliding the outer rods over the preinstalled joiner section.
- Use the 3/4" self drilling screws (N), fasten the screws in the pre marked holes to connect the rods together.
- Insert the assembled middle bar through the pocket at the center of the screen, it will drop into place.

Bottom Bar appendix

- Join the bottom bar sections (K) together by sliding the bottom bar joiner end (O) into the end of the other bottom bar(s) using a hammer.
 - This is a jam fit and may require hitting the bar against a solid surface or wall. We suggest putting a piece of wood between the surface and the tube to avoid damaging the surface

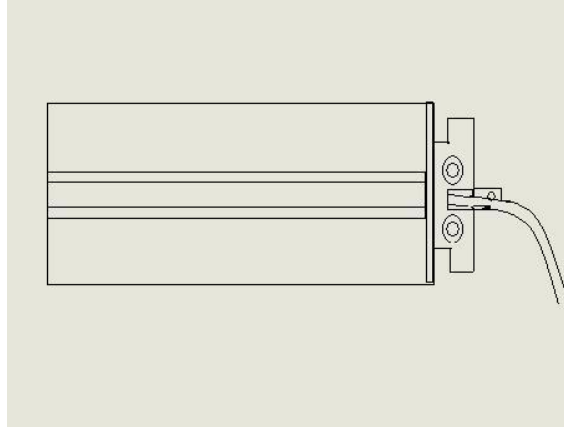


- Insert the assembled bottom bar through the pocket at the bottom of the screen.
- Using a hammer, tap the bottom bar end caps (L) onto both sides of the bottom bar.

Step 8: Setting Your Upper and Lower Limits

***WE STRONGLY ADVISE WATCHING OUR INSTRUCTIONAL VIDEOS AT
WWW.THESPORTSCREEN.COM/INSTRUCTIONAL-VIDEOS
IF YOU HAVE TROUBLE SETTING YOUR LIMITS***

- The limit sets how high or low The SportScreen will roll when activated by the remote(s). There is an adjusting screw on either side of the power cord.



Left Side Motor Mount:

Upper Limit (slot closest to the wall/garage):

- Press the “up” button on your remote. Your unit will begin to wrap around the head roll tube.
- To increase your upper limit, turn the limit adjusting tool **COUNTER-CLOCKWISE**. The screen will begin to travel in the upward direction as you turn the limit adjusting tool.
- Stop when the screen is right below the head roll tube.
- Your upper limit is set.
- To decrease your upper limit, turn the limit adjusting tool **CLOCKWISE**.

Lower Limit (slot farthest from the wall/garage):

- Press the “down” button on your remote. Your unit will begin to lower towards the ground.
- To decrease your lower limit, turn the limit adjusting wand **CLOCKWISE** (this will reduce how far away the screen is from the head roll tube). You will need to turn about 50 times in order for the screen to be off the ground.
- To increase your lower limit, turn the limit adjusting wand **COUNTER-CLOCKWISE**. The screen will begin to travel in the downward direction.
- Continue this process until the screen is at the desired level. When it is fully lowered, the screen should be tight and the bar **almost** touching the ground, but low enough to stop a hockey puck from sliding under. When it is fully raised up, the bottom bar should be tucked right below the tube.

Right Side Motor Mount:

Upper Limit (slot closest to the wall/garage):

- Press the “up” button on your remote. Your unit will begin to wrap around the head roll tube.
- To increase your upper limit, turn the limit adjusting tool **CLOCKWISE**. The screen will begin to travel in the upward direction as you turn the limit adjusting tool.

- Stop when the screen is right below the head roll tube.
- Your upper limit is set.
- To decrease your upper limit, turn the limit adjusting tool **COUNTER-CLOCKWISE**.

Lower Limit (slot farthest from the wall/garage):

- Press the “down” button on your remote. Your unit will begin to lower towards the ground.
- To decrease your lower limit, turn the limit adjusting wand **COUNTER-CLOCKWISE** (this will reduce how far away the screen is from the head roll tube). You will need to turn about 50 times in order for the screen to be off the ground.
- To increase your lower limit, turn the limit adjusting wand **CLOCKWISE**. The screen will begin to travel in the downward direction.

Continue this process until the net is at the desired level. When it is fully lowered, the net should be tight and the bar almost touching the ground, but low enough to stop a hockey puck from sliding under. When it is fully raised up, the bottom bar should be tucked right below the tube.

Step 9: Display Warnings

-  Display the warning information sign either inside or near your garage to ensure users remain safe and are aware of any dangers.

Section 3: Troubleshooting

Check out our instructional videos at www.thesportscreen.com/instructional-videos

My motor is not working:

- Make sure the batteries have a charge. To check this, press the up button and you will see a red light at the top of the remote.
- Make sure the wires in the wall plug are connected properly
- Make sure your remote is synced to The SportScreen (see page 9)

My motor was working and then it stopped working:

- These motors are designed to operate occasionally and not continuously. This also protects against any jamming or binding of the curtain during roll up phase.
- These motors have a built in safety thermal overload. This means that IF the unit is operated frequently, repeatedly and/or the curtain gets caught the motor will heat up and the thermal safety will automatically shut it off until it cools down.
- In this situation, you are required to wait 20-30 minutes until the unit automatically starts up
- Make sure there is nothing obstructing the screens range of motion

I can't set my limits:

- Refer back to page 6-8 “Setting Your Upper and Lower Limits”

My Screen is not rolling up evenly:

- Ensure that the screen is straight across the Velcro.
- Since the SportScreen is made of a durable mesh material it has a natural stretch characteristic to it. Therefore, some fine tuning may be required once the screen is installed correctly.
 - 1) Cycle the screen up a quarter of the way from the complete down position
 - 2) Look at the screen and by grabbing the bottom bar pocket, tug on the high side of the screen (left or right)
 - 3) Cycle the screen up to half way and, if necessary, repeat step #2
 - 4) Cycle the screen up three quarters of the way and, if necessary, repeat step #2 again

My curtain and/or target 'flips' over the top bar:

- The upper limit is set slightly too high.
- See pages 6-8 for lowering the upper limit.

If you are still having issues, call 1-855-727-3360

Section 4: Frequently Asked Questions

If I leave my SportScreen mounted outside during the winter, will it be affected by the weather?

The SportScreen is designed to be able to withstand harsh weather and temperatures. Snow buildup should be removed from the top of The SportScreen to prevent sagging and to maintain proper function. It is recommended that The SportScreen be rolled up when not in use.

How can I clean my SportScreen and/or valance?

All SportScreens and valances can be cleaned up using a mild dish detergent and water.

Can The SportScreen be installed to fit my 16 foot wide garage door to optimize coverage and protection for my garage door?

It is important to follow the instructions provided for proper setup and installation of The SportScreen. The SportScreen is designed to fit a 16 foot garage door frame with flexibility for different mounting options. The SportScreen can be mounted on the surface of the exterior brick, or, it can be mounted on the inside door jam.

Can I program a second remote control to work with my SportScreen?

Yes. Up to four (4) remotes can be programmed to work with one (1) SportScreen. Multiple remotes provide you with the convenience of having them in your vehicle when you pull in to your driveway. Additional remotes are offered as a sports accessory on the website at www.theSportScreen.ca

Section 5: User Warning Information



- ❖ It is the responsibility of the owner to become familiar with the safety rules and to convey these rules to all users

- ❖ Children should be supervised at all times when The SportScreen is in use especially when lowering and raising The SportScreen.
- ❖ Check to make sure that there are no holes or tears in The SportScreen prior to use.
- ❖ A hockey helmet with cage should be used at all times when The SportScreen is in use to prevent serious injuries to the head or face to all persons.
- ❖ To prevent personal injury to fingers or the appendages, do not touch or hold onto The SportScreen when it is being lowered or raised
- ❖ Do not hang from, attach or suspend objects from The SportScreen. It could damage the product and cause possible harm to users.
- ❖ Do not shoot a puck or hard object at a person or pet standing near or behind the SportScreen as they could be seriously injured.
- ❖ *The SportScreen Ltd.* assumes no liability for improper installation or any injuries that result.
- ❖ Do not place your vehicle under The SportScreen when it is being rolled down for use as it can scrape and cause damage to the vehicle.
- ❖ When The SportScreen is in use, everyone should be aware that shooting pucks and other objects can cause serious injury to people/pets and can cause damage to property and vehicles.

Section 6: Care and Maintenance

Proper use, care and maintenance will help to prolong the life of The SportScreen.

Cold Weather Protection

The SportScreen is designed for year-round outdoor use. In climates of cold weather where snow and ice are common, any snow and/or ice build-up should be removed before use to ensure it does not interfere with lowering or raising The SportScreen. When The SportScreen is not in use, it should be rolled up.

 Do not use a sharp object (such as a shovel, hoe, garden rake, etc.) to remove ice or snow as this may damage The SportScreen or interfere with proper operation.

Cleaning Instructions

The SportScreen and valance can be cleaned using a mild dish detergent and water.

Replacement Parts

The SportScreen is made of heavy-duty and durable components that may eventually need to be replaced. Replacement parts, warning signs and labels can be ordered by calling 1-855-727-3360 if you need replacement parts.

Section 7: Warranty Information

The SportScreen has a limited warranty of 2 years from the date of original consumer purchase. If it proves to be defective in material or workmanship under normal use during the warranty period, and subject to the limitations and conditions described below, The SportScreen will be repaired or replaced at no cost to the consumer. **The warranty is subject to the following limitations and conditions:**

- a) A bill of sale verifying the consumer purchase and purchase date must be provided;

- b) This warranty will not apply to any product or part thereof which is not working or broken or which has become inoperative due to abuse, misuse, accidental damage, neglect or lack of proper installation, operation or maintenance (as outlined in the applicable owner's manual or operating instructions) or which is being used for industrial, professional, commercial, or rental purposes;
- c) This warranty will not apply to normal wear and tear or to expendable parts or accessories that may be supplied with the product that are expected to become inoperative or unusable after a reasonable period of use;
- d) This warranty will not apply to routine maintenance such as setting the limits or programming of the remote controls without following the "Setting Your Upper and Lower Limits" and the "Programming Your Remote Control" sections of our Installation guide.
- e) This warranty will not apply where damage is caused by repairs made or attempted by others (ie. persons not authorized by the manufacturer);
- f) This warranty will not apply to any product that was sold to the original purchaser as a reconditioned or refurbished product (unless otherwise specified in writing);
- g) This warranty will not apply to any product or part thereof if any part from another manufacturer is installed therein or any repairs or alterations have been made or attempted by unauthorized persons
- h) This warranty will not apply to normal deterioration of the exterior finish, such as but not limited to, scratches, dents, paint chips, or to any corrosion or discoloring by heat, abrasive and chemical cleaners; and

This warranty will not apply to component parts sold by and identified as the product of another company, which shall be covered under the product manufacturer's warranty, if any.

Additional Limitations

This warranty applies only to the original purchaser and may not be transferred. Neither the retailer nor the manufacturer shall be liable for any other expense, loss, or damage, including, without limitation, any indirect, incidental, consequential, or exemplary damages arising in connection with the sale, use, or inability to use this product.

Notice to Consumer

This warranty gives you specific legal rights, and you may have other rights, which may vary from province to province. The provisions contained in this warranty are not intended to limit, modify, take away from, disclaim, or exclude any statutory warranties set forth in any applicable provincial or federal legislation.