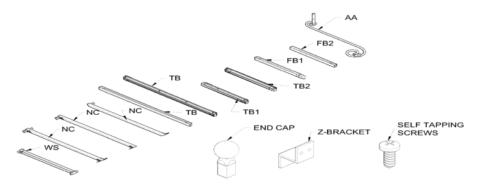
NOTE: YOU WILL FIND THAT THE FITTINGS HAVE BEEN PRE-INSTALLED, AS WE HAVE PRE-ASSEMBLED AND INSPECTED IT FOR YOU IN THE FACTORY.

## <u>Charleston frame must be installed on the wall as there is no connecting part</u> <u>between Spear Arm (SA)and Top Bar (TB)</u>

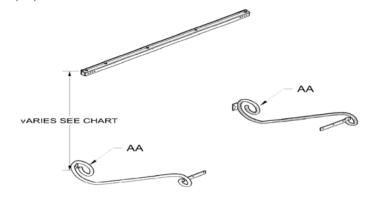
STEP 1: Separate all of the parts, so they will be easy to assemble.



**STEP 2:** The Top Bar (TB) must be installed first. Mount Provided Z-Brackets to surface, and insert TB into brackets. The C-Channel must be close to the wall. Before installing the TB you must make sure that there is enough space below to install AA. (Please see the chart below for the height measurements)



STEP 3: Install the AA to the mounting surface. The space between the top of the (TB) and the bottom of the (AA) is indicated below..

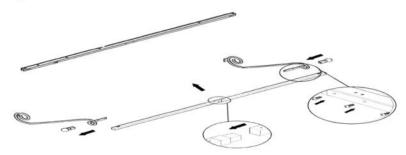


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\*\*\*all the sizes are in inches

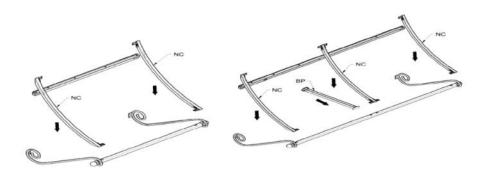
| Model   | Space<br>between<br>TB and<br>BP in<br>inches | Height incl. valance | Projection | Model          | Space<br>between<br>TB and<br>BP in<br>inches | Height incl. valance | Projection |
|---------|---|----------------------|------------|----------------|---|----------------------|------------|
| CH22    | 44  | 44                   | 24         | CH32-NV        | 36  | 36                   | 24         |
| CH32    | 44  | 44                   | 24         | CH32-NV        | 36  | 36                   | 24         |
| CH33    | 44  | 44                   | 36         | CH33-NV        | 36  | 36                   | 36         |
| CH43    | 56  | 56                   | 36         | CH43-NV        | 48  | 48                   | 36         |
| CH21    | 12  | 18                   | 12         | CH21-NV        | 12  | 12                   | 12         |
| ECH1836 | 18  | 18                   | 36         | ECH1836-<br>NV | 18  | 18                   | 39         |
| ECH23   | 24  | 30                   | 36         | ECH23-NV       | 24  | 24                   | 36         |

STEP 4: Install the Front Bar (FB) to the Architectural arms (AA). Secure with self-tapping screws. Velcro will face out. NOTE: 6' - 20' awnings Front bar comes in several segments.

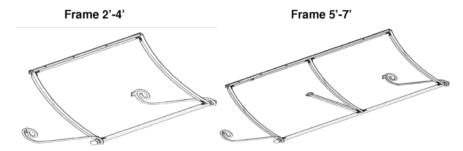


STEP 5: Install the NC (left and right) with arrow facing upwards. Secure those with self-tapping screws, the holes on the (FB) and (TB) are pre-drilled. Make sure that the Velcro on NCs are facing inwards. Note: If the awning is larger than 4' (52.5") wide then you must install additional (NCs) and (WSs) to complete the frame assembly and installation.

Frame 2'-4' Frame 5'-7

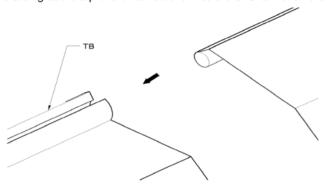


The Frame for Charleston is complete.



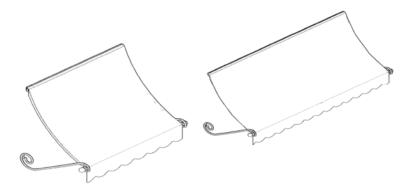
## **INSTALLING THE COVER**

STEP 6: Slide the tubing at the top of the fabric cover into the C-Channel on the top of (TB).



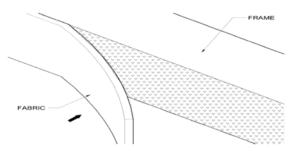
STEP 7: Pull the remainder of fabric over the fame with the valance hanging down below the (NC) and (FB) bars.





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**STEP 7:** Once you are satisfied with the position of the cover, Pull the tabs snugly and attach them to the pre-installed Velcro tape on the bars.



## **CLEANING & CARE**

**NORMAL WEAR & TEAR:**Certain regions of the country are extremely hard on awnings of any kind. If you live in these areas, (High maintenance areas: FL, TX, NM, AZ, NV or high altitude areas) you probably already know how the sun can take a toll. Normal wear and tear is not covered in our warranty and should be expected. Damages caused by improper anchoring, strong winds, snow or ice are not considered defects. We offer replacement fabric at affordable prices.

**CLEANING & CARE:**Awnings should be cleaned at least once a year in low maintenance areas or twice a year in high maintenance areas (see high maintenance areas above). Cleaning consist of brushing off debris with broom, brushing on a non-detergent cleaning compound (such as a solution of equal parts vinegar and water), letting it sit for 20 minutes and rinse. Remember that your awning is an exterior product; You'll need to clean your awning to preserve and extend its beauty and life. Please refer to the cleaning and care chart below if you acquire a stain from one of the ingredients on the list.

## **CLEANING CHART FOR TYPICAL AWNING STAINS**

| STAIN                  | RECOMMENDED CLEANING SOLUTIONS                        |  |  |
|------------------------|---|--|--|
| CHARCOAL               | Vacuum, then liquid detergent                         |  |  |
| CHEWING GUM            | Acetone   |  |  |
| SODA                   | Liquid detergent                                      |  |  |
| CAR GREASE             | Acetone   |  |  |
| IRON RUST              | Oxalic or citrus acids, water                         |  |  |
| MILDEW                 | 1 cup of bleach and 1/4 mild soap per gallon of water |  |  |
| OIL                    | Acetone   |  |  |
| PAINT (LATEX) WET      | Liquid detergent, water                               |  |  |
| PAINT (LATEX) DRIED    | Paint, oil or grease remover                          |  |  |
| PAINT (OIL OR LACQUER) | Paint, oil or grease remover                          |  |  |
| SUNTAN LOTION          | Pine Power® or pine oil detergent                     |  |  |
| TREE SAP               | Turpentine, liquid detergent                          |  |  |

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