

KingFisher

BIMINI

Assembly videos can be found at our YouTube channel.

Kingfisher Eclipse News

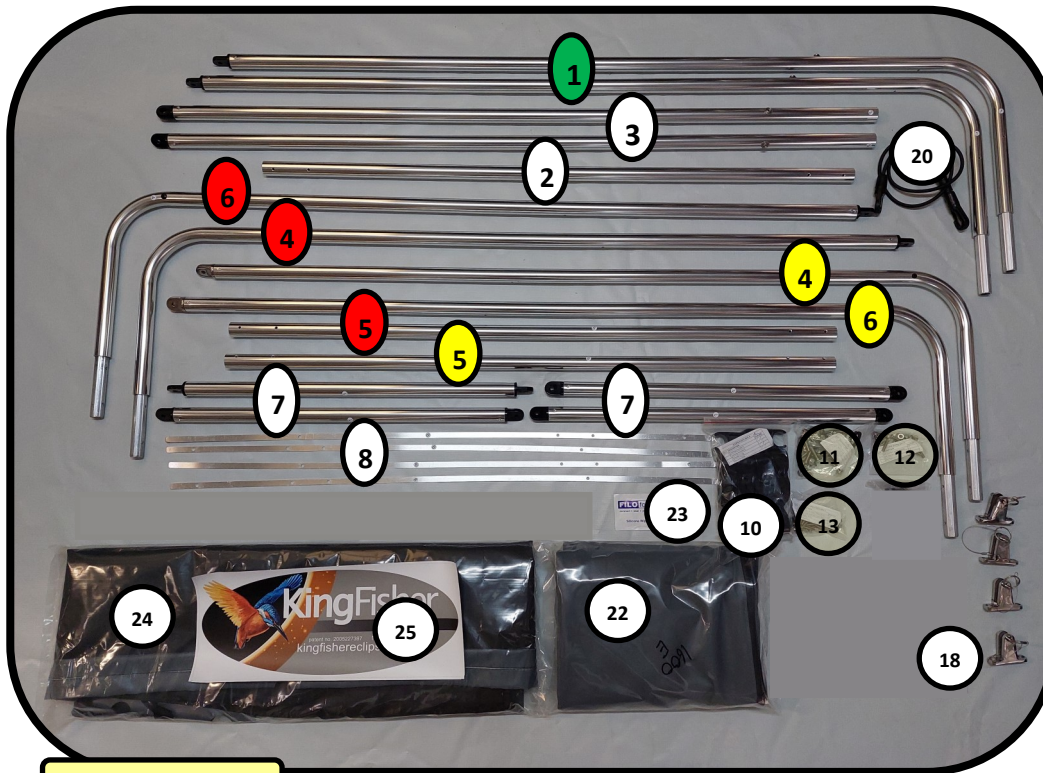


WARNING!

Always tow boat with the bimini laying down and with the travel sock in place (see page 15).



ASSEMBLY INSTRUCTIONS (WHITE BOX)



TOOLS NEEDED

Cordless Drill
M10 Socket /Spanner
M7 Socket/Spanner
2.5mm Allen Key
4mm Allen Key
4mm Drill Bit
9/64" Drill bit



Frame N°	Description	QTY
1	Front Bow Sides (KNP-13)	2
2	Front Bow Joiner (KNP-14)	1
3	Rear Main Stays (KNP-16)	2
4	Rear End Bow Sides (KNP-11)	1
4	Rear End Bow Sides (KNP-11)	1
5	End Bow Joiners (KNP-7)	1
5	End Bow Joiners (KNP-7)	1
6	Front End Bow Sides (KNP-12)	1
6	Front End Bow Sides (KNP-12)	1
7	End Bow Stays (KNP-10)	4
8	Top Attachment Bars (KNP-21)	4
10	Bag A (Bow Knuckles)	1
11	Bag B1 & B2 (General Hardware)	1
12	Bag C (4mm bolts)	1
13	Bag D (Deck Mount Bolts)	1
18	Stainless Steel Deck Mounts (KFP-17)	4
20	Bunji Cord and hook (KFP-25)	1
22	Travel Sock (KFP-TS-SIZE)	1
23	Silicone wipes	1
24	Top (KFP-BIM-SIZE)	1
25	Boat Sticker	1

ASSEMBLY INSTRUCTIONS (WHITE BOX)



Layout the parts in the same order as the photo

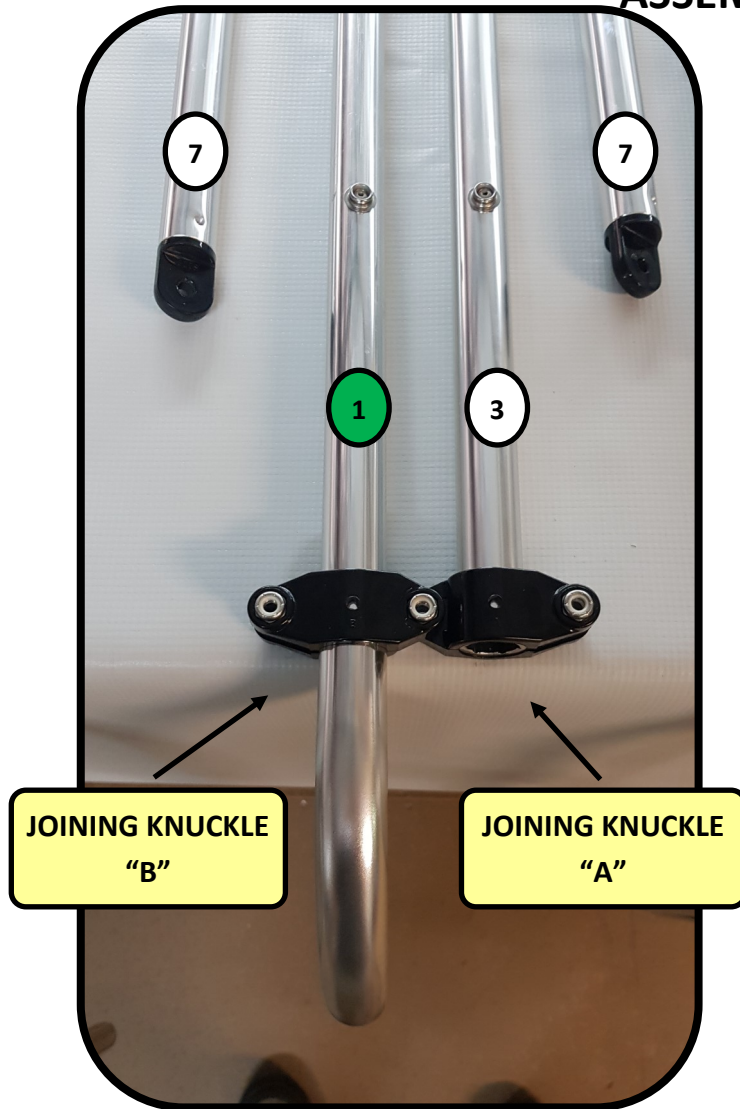
Take note of the plastic insert position on
Parts 4 & 6

TIP!

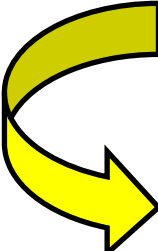
Place the nyloc nuts into all of the plastic bow knuckles before moving to the next step.

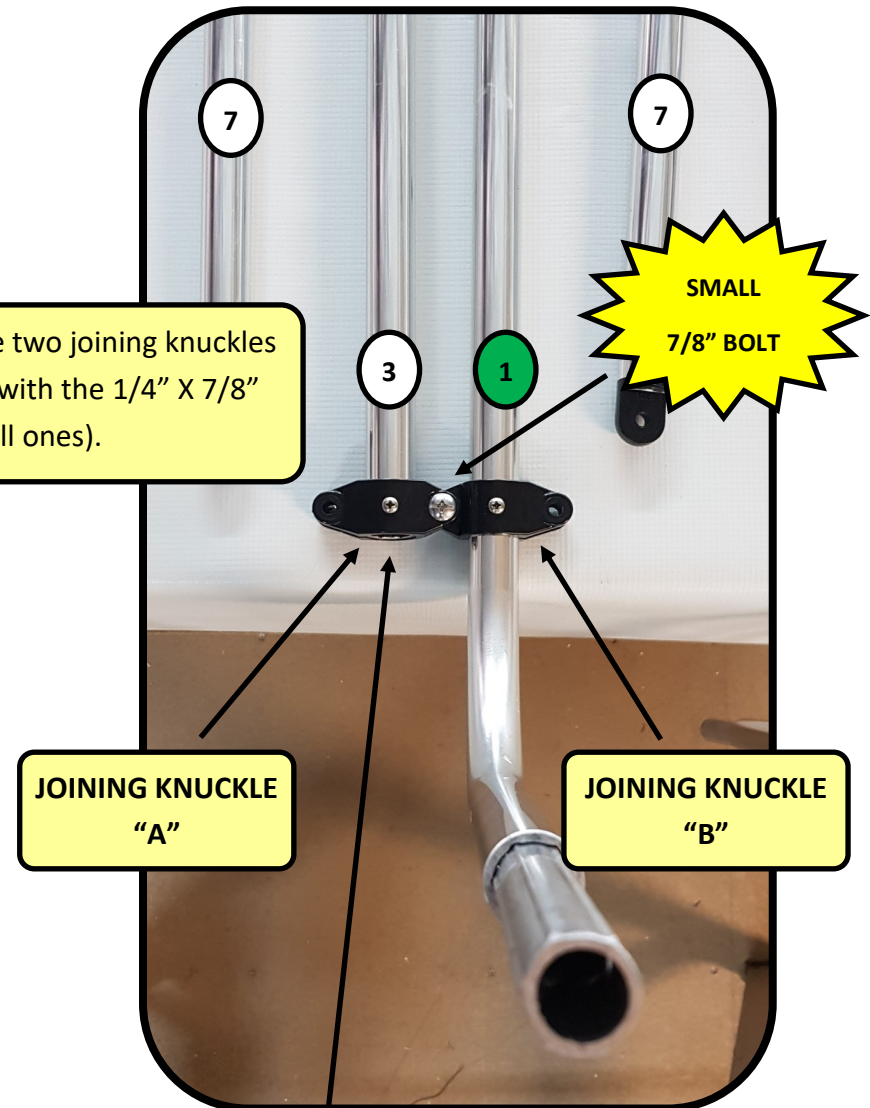


ASSEMBLY INSTRUCTIONS (WHITE BOX)



Place the joining knuckles over the Front main bow and Rear main stay. **Parts 1 & 3** as shown.

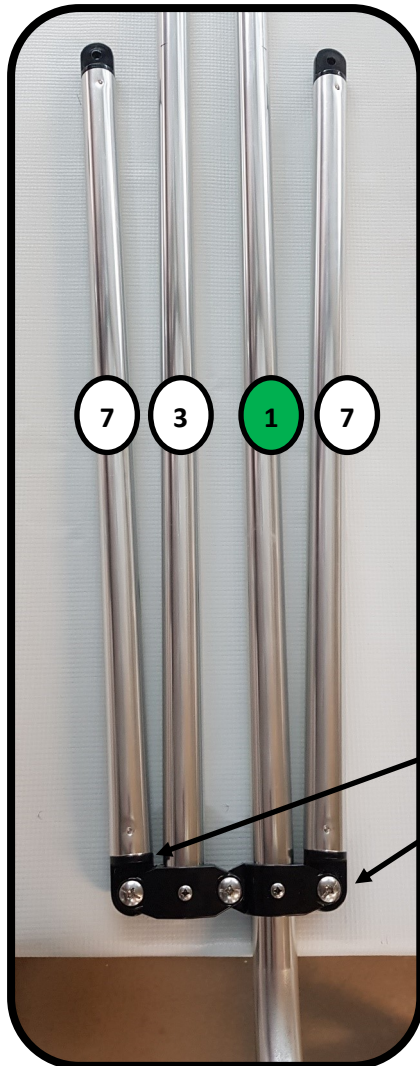

FLIP PARTS
OVER



Flip the parts over and screw the bow knuckles on with 8G Pan head screws using the pre-drilled holes

ASSEMBLY INSTRUCTIONS (WHITE BOX)

The small stays **Part 7** can now be screwed on using the 1/4" X 1" bolts.



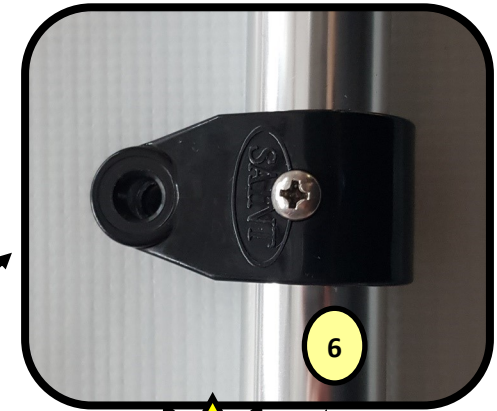
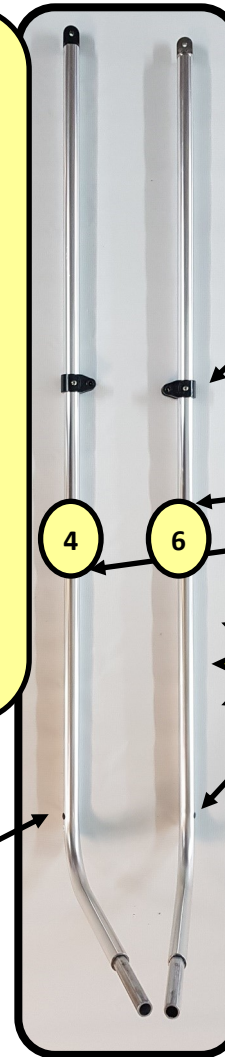
Slide two bow knuckles onto **Parts 4 & 6 yellow and red bars.**

Screw in place using the 8G pan-head screws.

Note the position of the plastic inserts and the bow knuckles.

When fitting plastic fittings fit with nuts to outside and bolts to inside.

*** The position of the plastic inserts is important for attaching the fabric.**



4 & 6 will be Red or Yellow

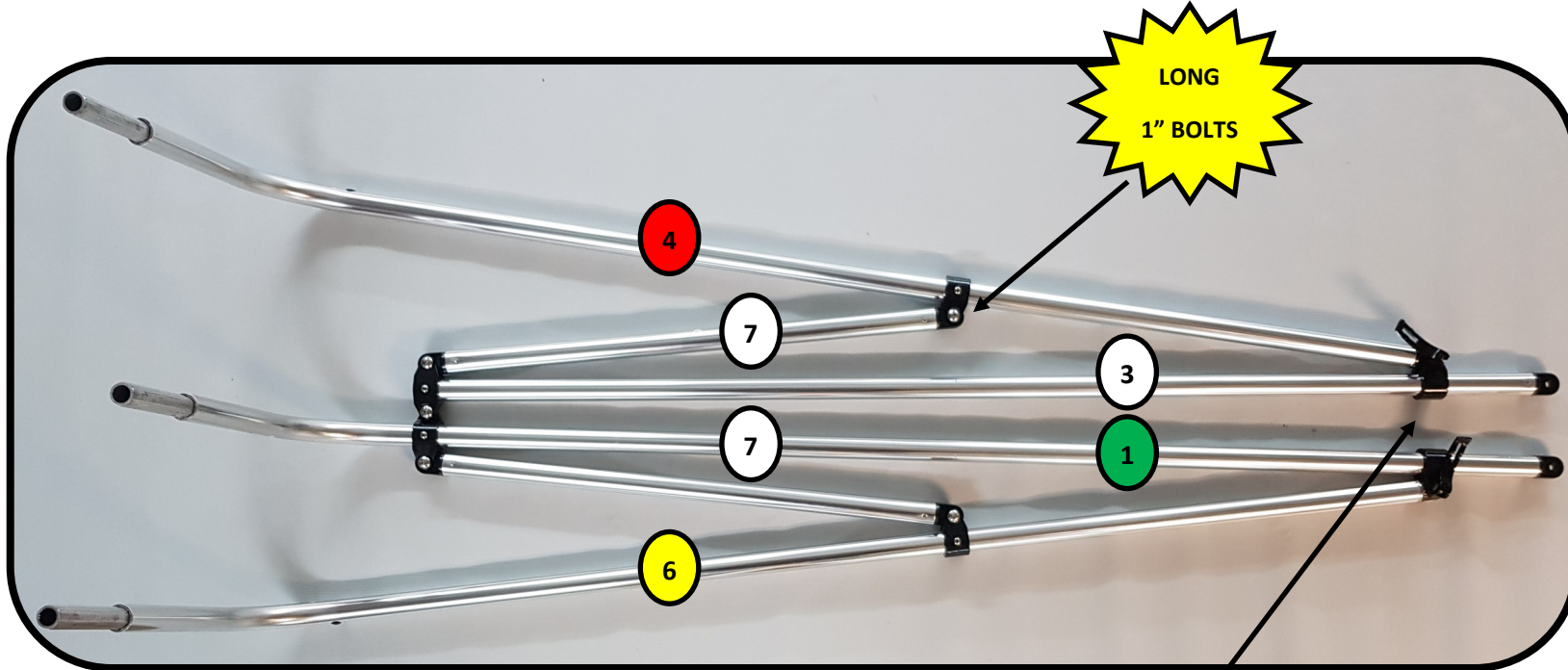
PLASTIC INSERTS

LONG BOLTS

PLASTIC INSERTS



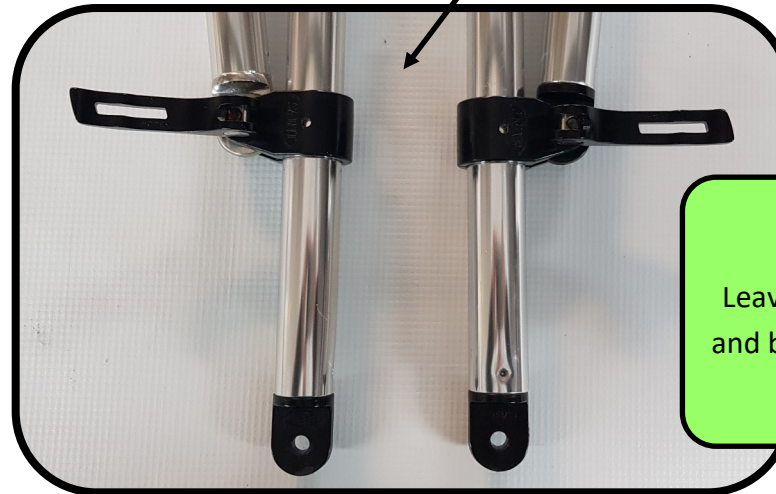
ASSEMBLY INSTRUCTIONS (WHITE BOX)



Screw **Parts 4 & 6** to the ends of the stays (**Part 7**).

Slide a bow knuckle onto the end of Front main bow and Rear main stay. **Parts 1 & 3** and attach **Parts 4 & 6** with the cam levers.

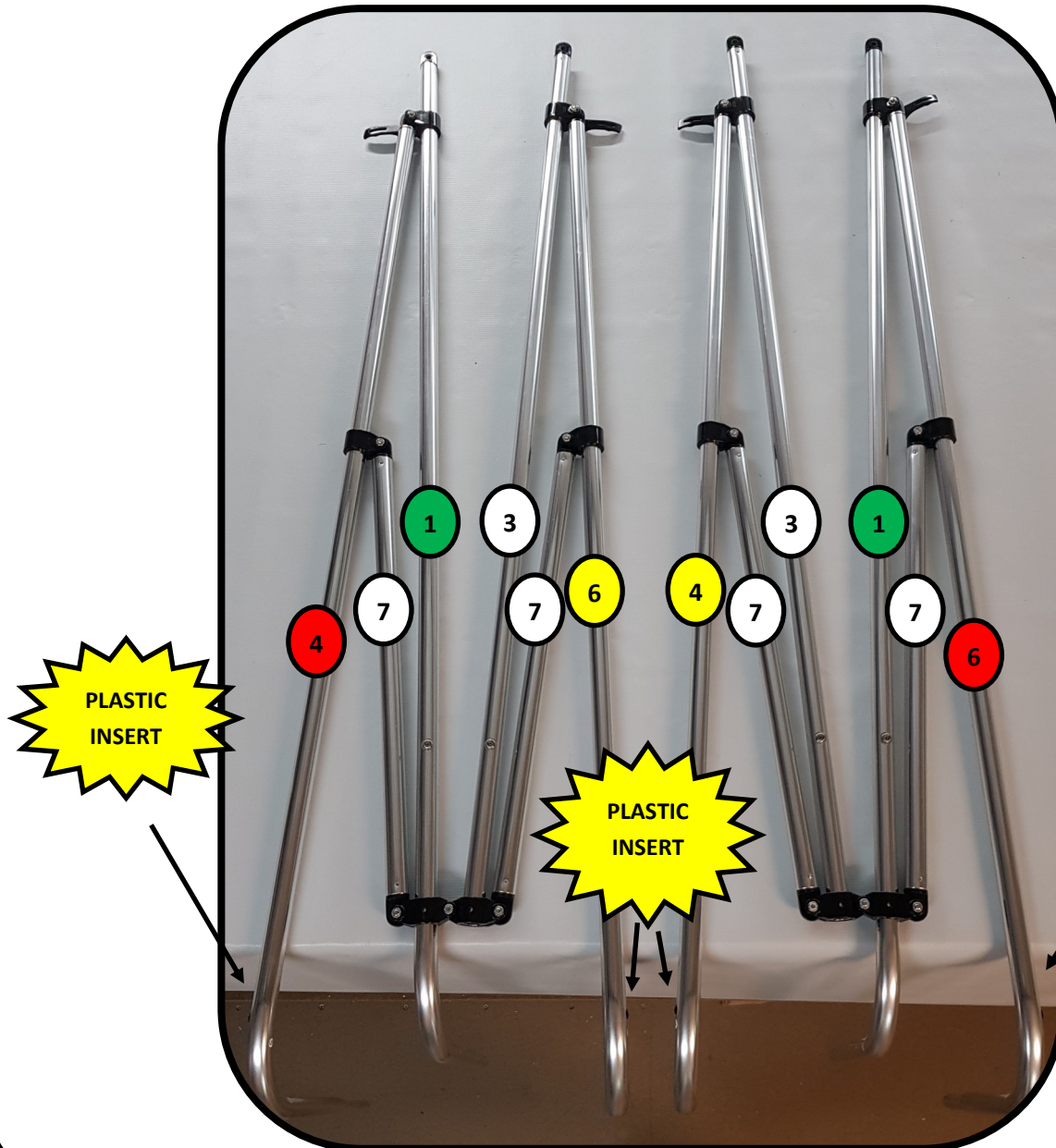
Note: The order of parts must be the same as the above photo.



TIP!

Leave the cam levers and bow knuckles loose until later.

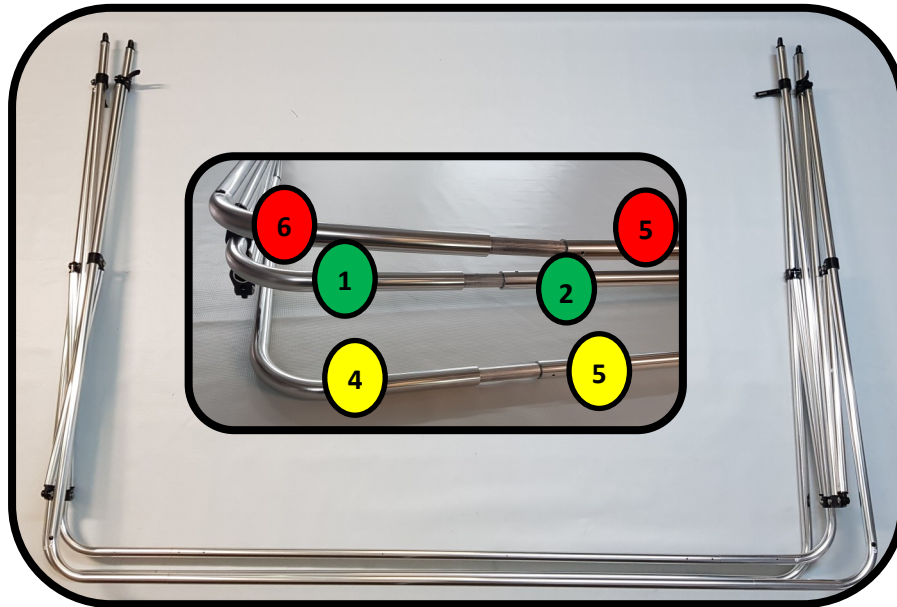
ASSEMBLY INSTRUCTIONS (WHITE BOX)



Repeat the previous steps for both sides making sure that you end up with two opposite frames the same as the ones in the photo.

NOTE: The plastic inserts must be facing the outside of the frames as shown in the photo.

ASSEMBLY INSTRUCTIONS (WHITE BOX)



Layout the two frame halves and slide on the joining tubes **Parts 2 & 5**.

NOTE: Make sure that the holes are in the same orientation as the photos.

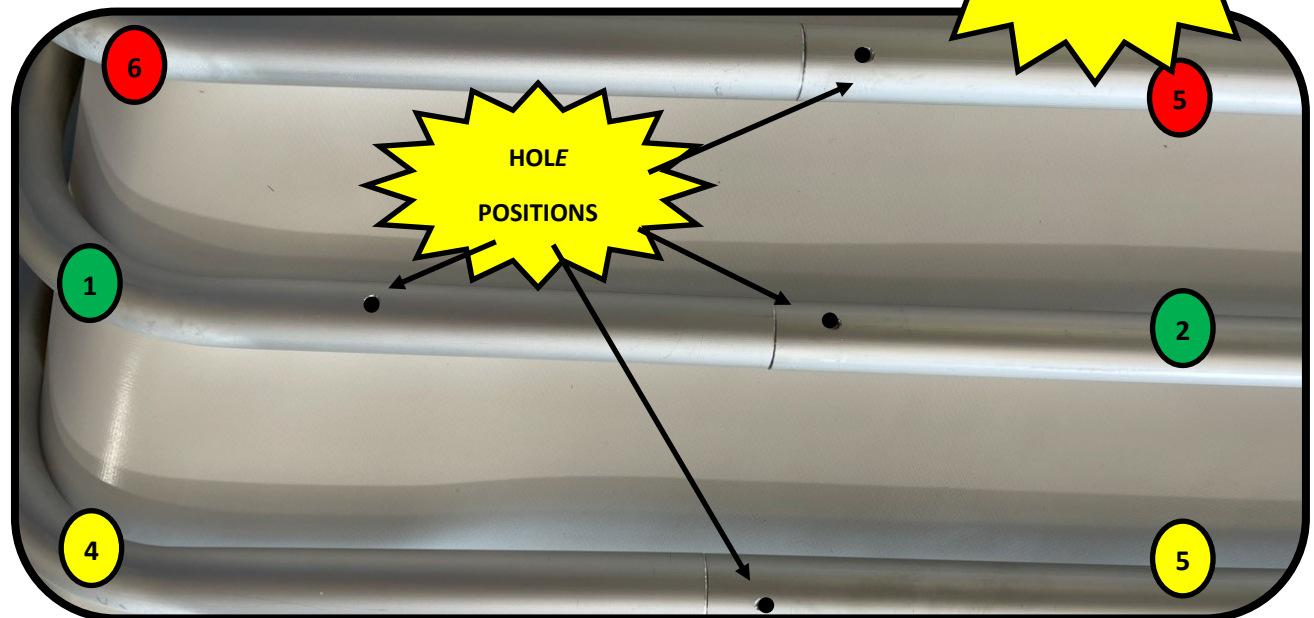
The holes in **Part 2** will be in line with the hole in the Front bow **Part 1**.

The holes in **Part 5** need to be facing outward (90° to the holes in **Part 2**)

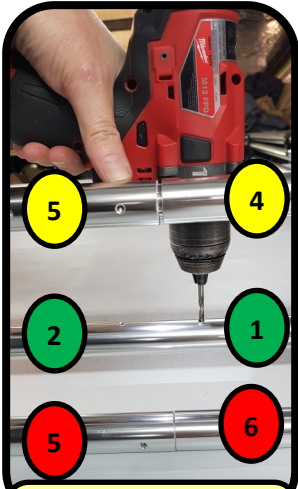
New upgraded frame has single hole in 2 and 5 as pictured

TIP!

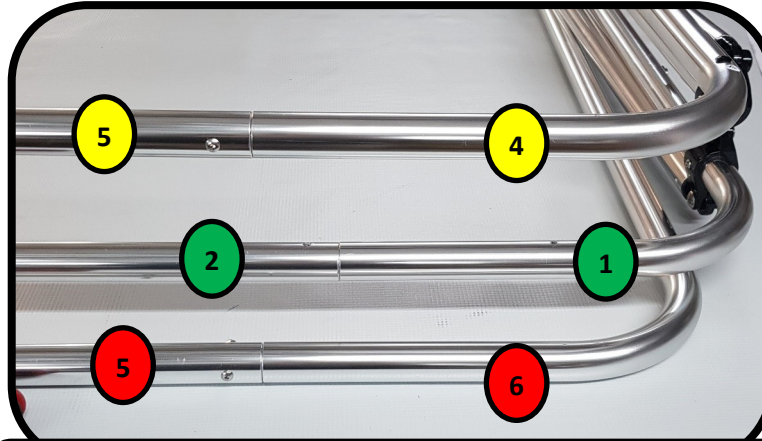
Use Silicone spray on the inner tubes. This will help with sliding on the outer tubes.



ASSEMBLY INSTRUCTIONS (WHITE BOX)

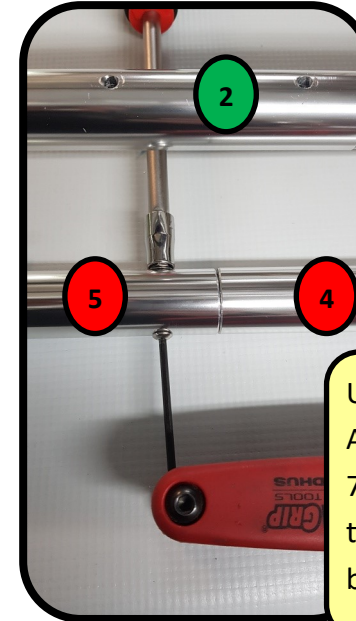


Drill out the holes in **Parts 2 & 5** with a 4mm drill bit.



Using the M4 x 30mm bolts from Bag C bolt one end only of the end bow joiners **Parts 5**.

***DO NOT BOLT PART 2 TO THE FRAME YET!**



Use a 2.5mm Allen key and 7mm socket to tighten the bolts.



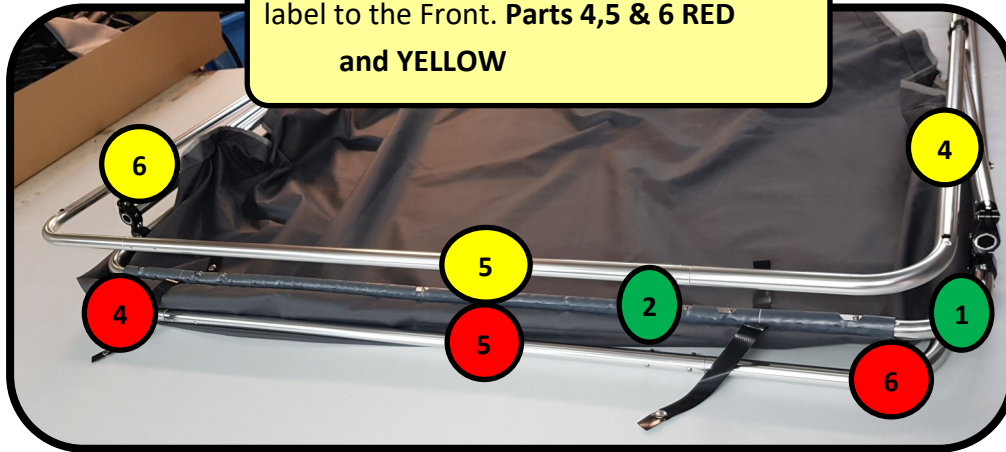
Layout the fabric top as shown and slide the top attachment bars Part 8 into each side of the centre pocket.



Note: Line up holes in the bars with those in the pocket.

ASSEMBLY INSTRUCTIONS (WHITE BOX)

Layout fabric top with the brand and front label to the Front. **Parts 4,5 & 6 RED and YELLOW**

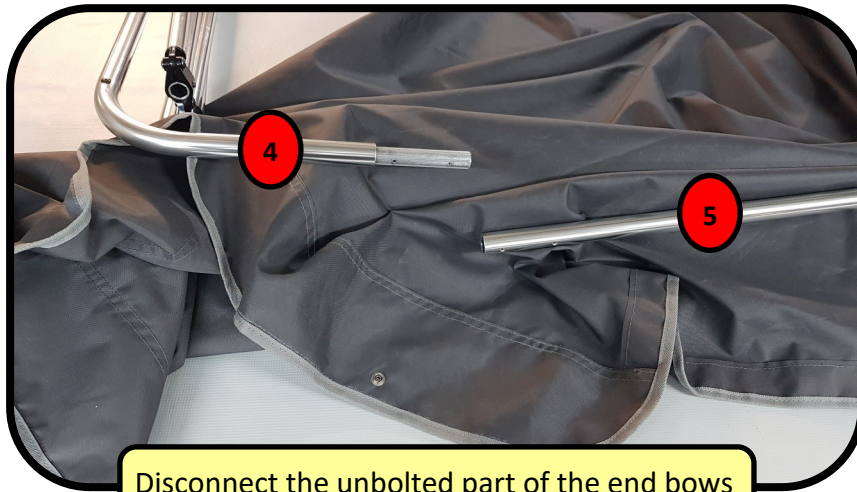


Using the M4 x 35mm bolts from Bag C loosely bolt the centre pocket to Part 2.

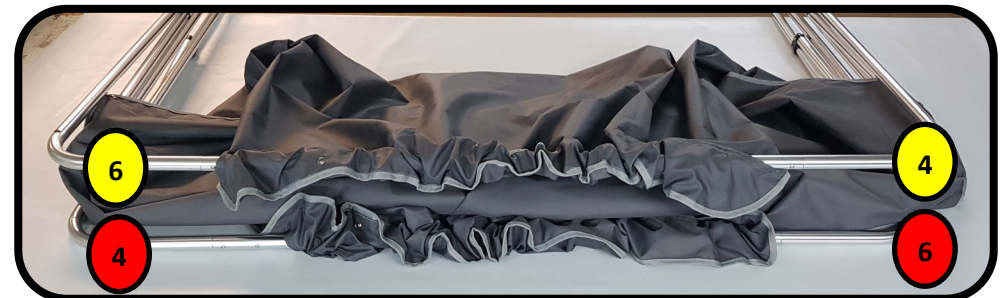
***Leave bolts loose for adjusting the top!**



M4 x 35mm
BOLTS (BAG C)



Disconnect the unbolted part of the end bows and slide the pockets onto **Part 5**.



Using the M4 x 30mm bolts (**Bag C**) permanently bolt the two end bows together.

ASSEMBLY INSTRUCTIONS (WHITE BOX)

IMPORTANT! Install with the continuous Front bow to the front of the boat.



When finding the best position of the Bimini on your boat you first need to decide on what area of your boat you wish to shade.

The centre of that area will be the centre of the deck mount spacing for your Eclipse or Caster.

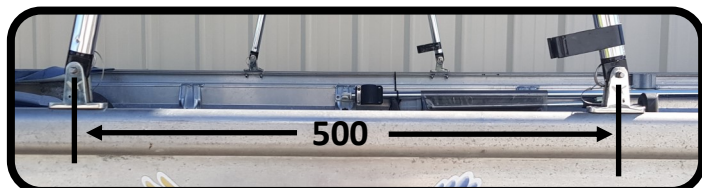
CAUTION!

Before drilling holes in your boat lay the bimini flat along the gunwales to check the suitability of the position. Also check for wires running inside gunwales.

Avoid laying the bimini over protrusions.

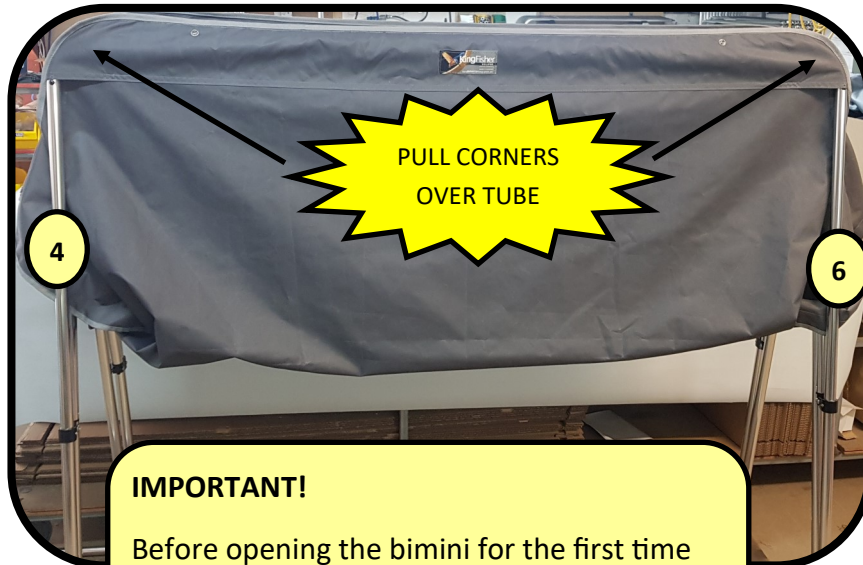
If unavoidable, some cushioning may need to be placed between the bimini and boat.

AVOID THINGS LIKE THIS



ASSEMBLY INSTRUCTIONS (WHITE BOX)

The following steps need to be done with the bimini attached to the boat or mounted to a plywood board (**recommended for boat shops**).



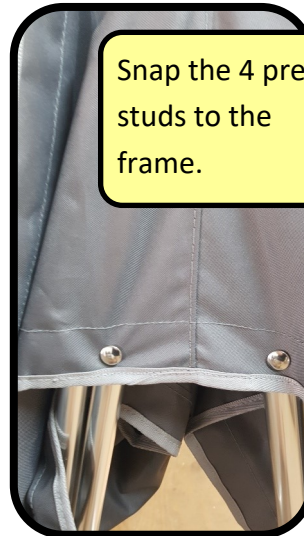
IMPORTANT!

Before opening the bimini for the first time make sure that the fabric is pulled tight over each corner.

Failure to do so could damage the top.



Snap the 4 press studs to the frame.

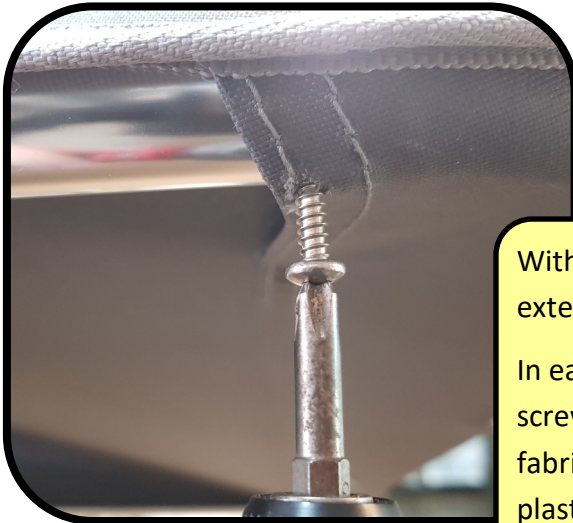


TIP!

Wipe the legs with silicone wipe before opening top.



ASSEMBLY INSTRUCTIONS (WHITE BOX)



With the top fully extended .
In each corner screw through the fabric into the plastic insert with a 8G self tapping screw.



The bolts through the Front bow **Parts 1 and 2** can now be tightened



Place the double C clips at the base of the bimini legs and pre-drill with a 9/64" drill bit.



Then fix in place with an 8G self tapping screw.

ASSEMBLY INSTRUCTIONS (WHITE BOX)



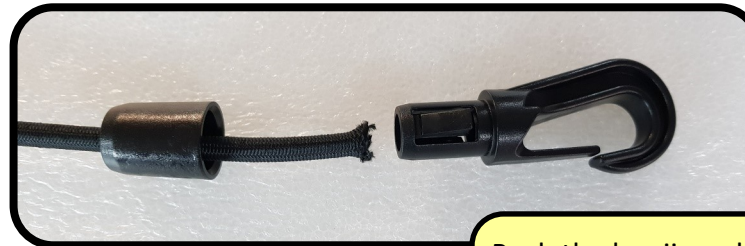
Zip the travel sock onto the closed bimini and lay it over to your preferred traveling position (Bow/Stern) of the boat.

Attach one end of the bunji cord to the Travel sock.

This is the recommended towing position for your bimini. Traveling on roads with your bimini in the open position will cause damage and void your warranty.



Cut the bunji cord between 150-200mm from the boat chine.



TIP!

It takes a lot of force to assemble the bunji hooks

Push the bunji cord all the way into the supplied hook.

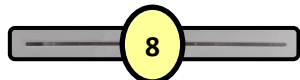
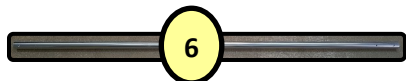
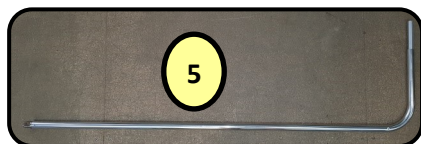
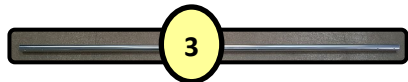
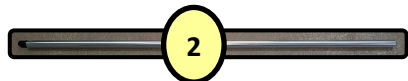
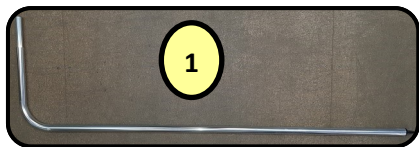
Then press the hook and cap together.



IMPORTANT!

Before using bimini check that the continuous Front bow is towards the front of the boat as per page 12. The bimini is designed this way for maximum strength.

ASSEMBLY INSTRUCTIONS (WHITE BOX)



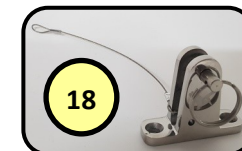
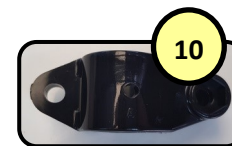
Replacement Bimini top

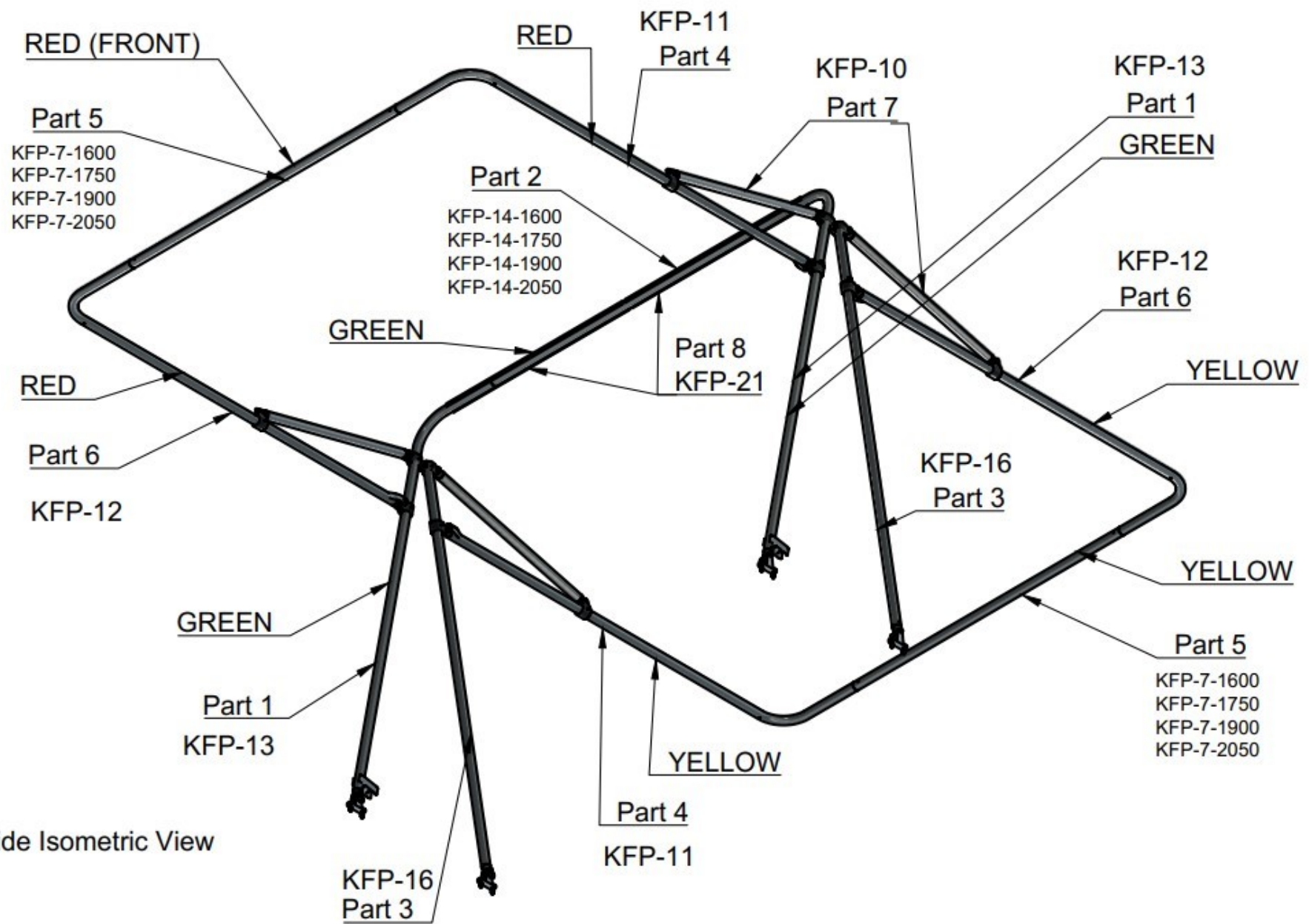
KINGFISHER SPARE PARTS		
N°	DESCRIPTION	REORDER N°
1	Front Main Bow Side	KFP-13
2	Rear Main Stay	KFP-12
3	Front Bow Joiner	KFP-14-1600
3	Front Bow Joiner	KFP-14-1750
3	Front Bow Joiner	KFP-14-1900
3	Front Bow Joiner	KFP-14-2050
4	End Bow Side Rear	KFP-11-LEFT
4	End Bow Side Rear	KFP-11-RIGHT
5	End Bow Side Front	KFP-12-LEFT
5	End Bow Side Front	KFP-12-RIGHT
6	End Bow Joiners	KFP-15-1600
6	End Bow Joiners	KFP-15-1750
6	End Bow Joiners	KFP-15-1900
6	End Bow Joiners	KFP-15-2050
7	End Bow Stays	KFP-10
8	Top Attachment Bars	KFP-21
10	Joining Knuckle A	KFP-1
11	Joining Knuckle B	KFP-2
12	Bow Knuckle	KFP-4
13	Plastic Tube End	KFP-5
14	Stainless Tube End	KFP-18
15	Double C clip	KFP-3
16	Cam Leaver	KFP-6
17	Locking Pin	KFP-23
18	Stainless Deck Mount	KFP-17
19	Bungee Hook	KFP-24
20	Bungee Cord & Hooks	KFP-25
21	Plastic Deck Mount	KFP-26

KINGFISHER SPARE PARTS	
DESCRIPTION	REORDER N°
Replacement Bimini Top	KFP-BIM-TP-1600
Replacement Bimini Top	KFP-BIM-TP-1750
Replacement Bimini Top	KFP-BIM-TP-1900
Replacement Bimini Top	KFP-BIM-TP-2050
Travel sock	KFP-TS-1600
Travel sock	KFP-TS-1750
Travel sock	KFP-TS-1900
Travel sock	KFP-TS-2050

KINGFISHER ACCESSORIES

Speed Stays	KFA-SPE-ST
Cool Shade Curtain	KFA-COOLSHADE
Stabiliser Brace Kit	KFA-03
Plus 100 Kit	KFA-100-RB
Rail Mount Kit 32	KFA-01-32
Rail Mount Kit 25	KFA-01-25
Corner Brace Kit	KFA-02





Underside Isometric View