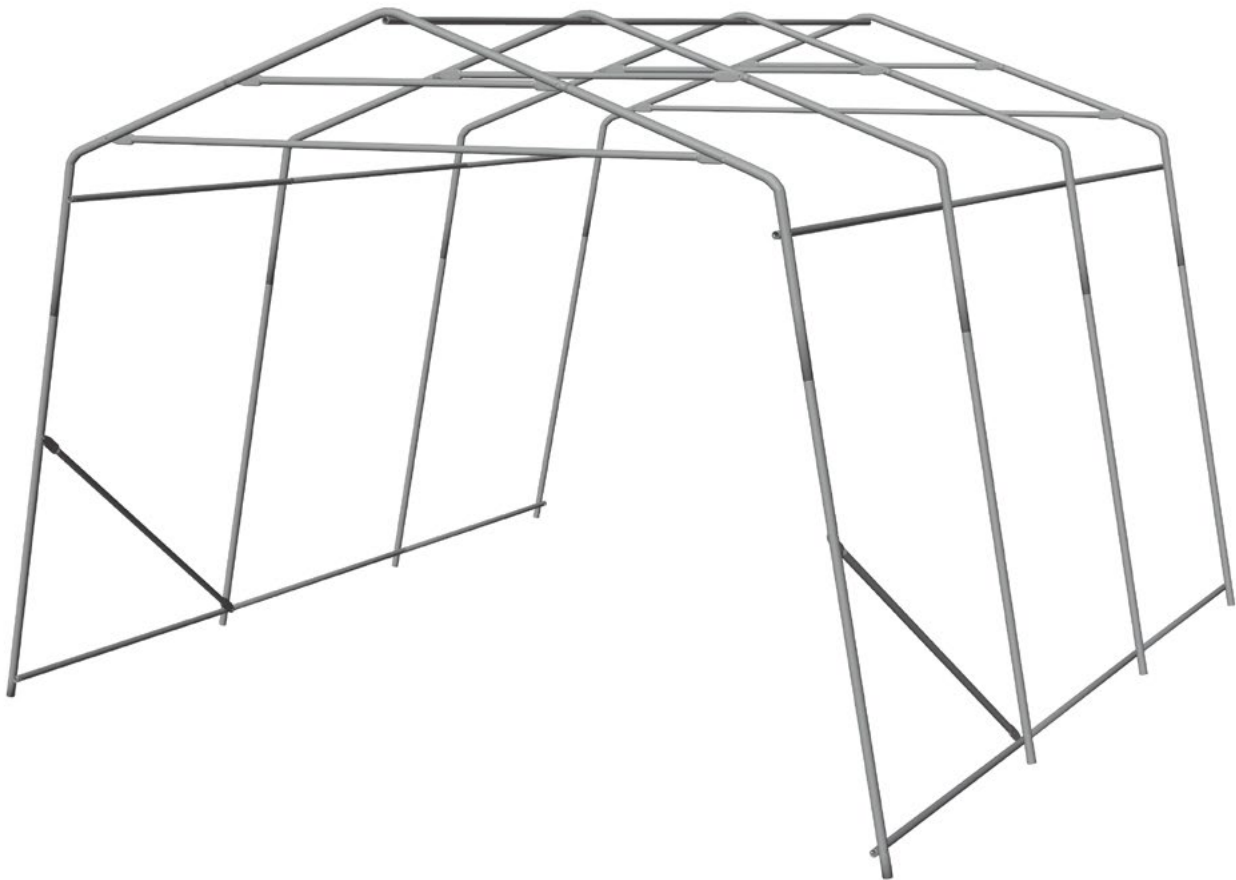




SINGLE CAR SHELTER 11'

Please read the instructions carefully and verify the pieces before starting the installation.





SINGLE CAR SHELTER 11'

BOLTS AND WING NUTS

Code part	Description	4'	8'	12'	16'	20'	24'	28'	32'	36'	40'	44'	48'
B1	Bolt ¼" x 1 ¾"	10	12	14	16	18	20	22	26	28	30	32	34
B2	Bolt ¼" x 2 ½"	10	15	20	25	30	35	40	45	50	55	60	65
P	Wing nut ¼"	20	27	34	41	48	55	62	71	78	85	92	99

PARTS

Code part	Description	4'	8'	12'	16'	20'	24'	28'	32'	36'	40'	44'	48'
TOPS	Center arch	2	3	4	5	6	7	8	9	10	11	12	13
RAS	Arch brace	2	3	4	5	6	7	8	9	10	11	12	13
ACOS	Arch corner 1 hole	0	2	4	6	8	10	12	14	16	18	20	22
ACO2S	Arch corner 2 holes	4	4	4	4	4	4	4	4	4	4	4	4
BPS	Door rail	2	2	2	2	2	2	2	2	2	2	2	2
P1S	Leg 1 hole	2	4	6	8	10	12	14	14	16	18	20	22
P2S	Leg 2 holes	2	2	2	2	2	2	2	4	4	4	4	4
DIA	Diagonal brace	2	2	2	2	2	2	2	4	4	4	4	4
EF4	Female brace	5	5	5	5	5	5	5	5	5	5	5	5
EM1* EM2 EM3 EM4	Male brace	0	5	10	15	20	25	30	35	40	45	50	55
T	Shelter cover	1	1	1	1	1	1	1	1	1	1	1	1
P11	Door	2	2	2	2	2	2	2	2	2	2	2	2

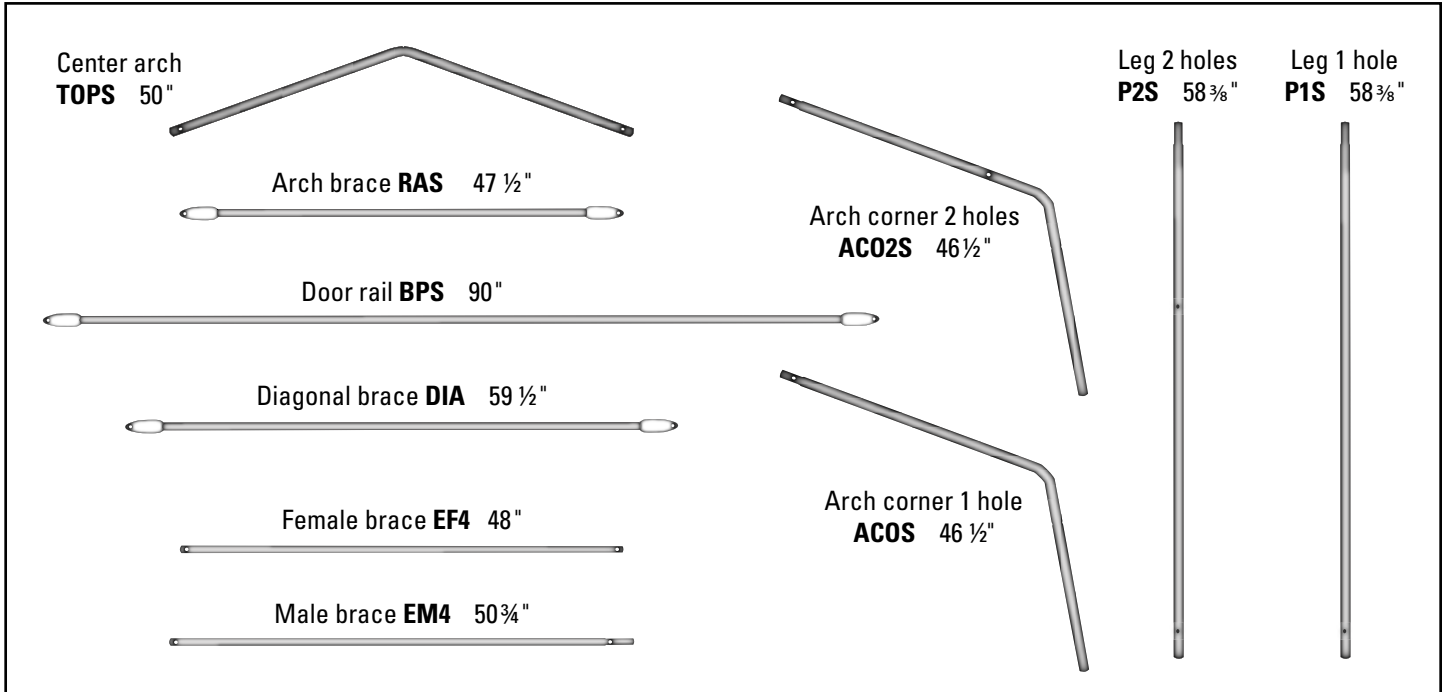
HARDWARE

Code part	Description	4'	8'	12'	16'	20'	24'	28'	32'	36'	40'	44'	48'
S HOOK	S Hook	12	12	12	12	12	12	12	12	12	12	12	12
ANNEAU	Shower hook	12	12	12	12	12	12	12	12	12	12	12	12
ELASTIQUE	Elastics	12	12	12	12	12	12	12	12	12	12	12	12
ROPE	Rope	1	1	1	1	1	1	1	1	1	1	1	1

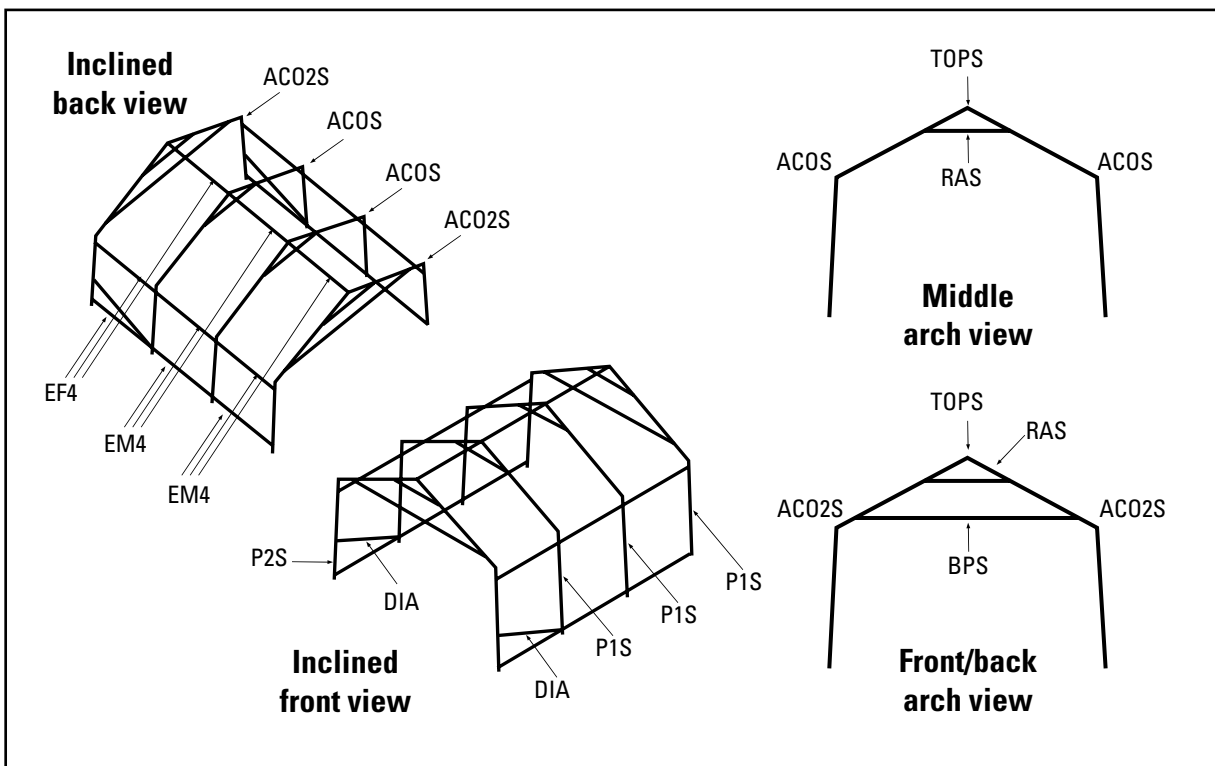
*You may have the male brace EM1, EM2 or EM3 in addition to the male brace EM4 if your shelter cover has been modified in length.

SINGLE CAR SHELTER 11'

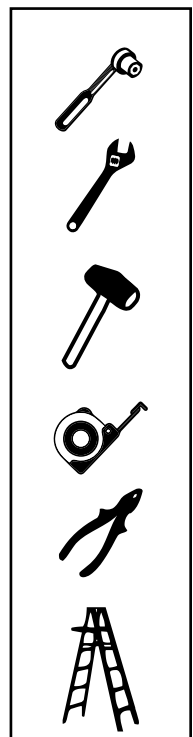
PARTS



SHELTER VIEWS



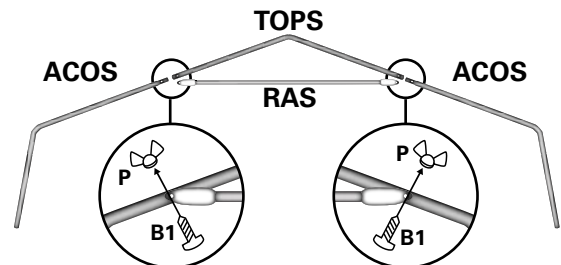
REQUIRED TOOLS (NOT INCLUDED)



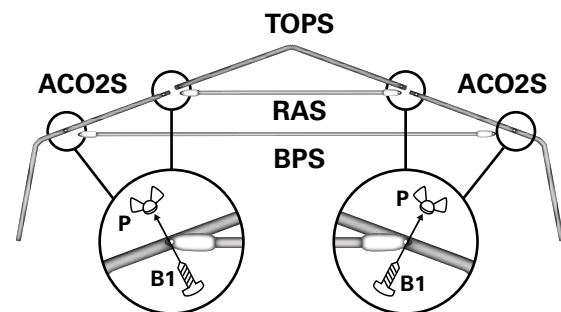
SINGLE CAR SHELTER 11'

INSTALLATION

1. Insert the arch corner 1 hole (**ACOS** for middle arch) in the arch center (**TOPS**). Complete the installation with the arch braces (**RAS**), the 1 $\frac{3}{4}$ " bolts (**B1**) and the wing nuts (**P**).

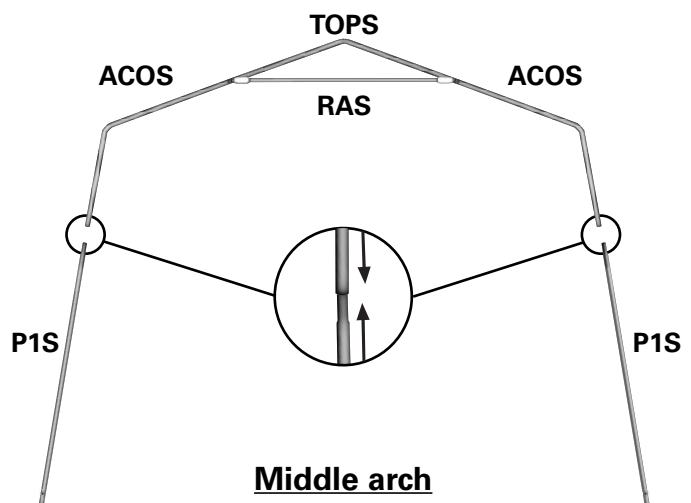
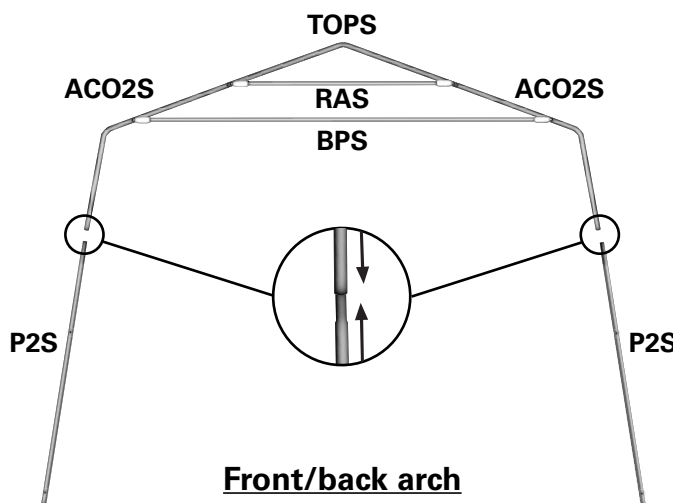


2. Insert the arch corner 2 holes (**ACO2S** for front/back arch) in the (**TOPS**). Complete the installation with the arch brace (**RAS**), the 1 $\frac{3}{4}$ " bolts (**B1**) and the wing nuts (**P**).



3. Use the 1 $\frac{3}{4}$ " bolt (**B1**) and the wing nuts (**P**) to attach the door rails (**BPS**) to finish assembling the arch corner 2 holes (**ACO2S**).

4. Build all the arches before beginning to assemble the shelter.



5. Add the 2 holes leg (**P2S**) to both sides of the arch corner 2 holes (**ACO2S**).

Add the 1 hole legs (**P1S**) to both sides of the arch corner 1 hole (**ACOS**).

Shelter 32' or longer: The FRONT arch and the BACK arch will be assemble with the 2 holes leg (**P2S**).

Shelter 28' or shorter : Only the FRONT arch will be assemble with the 2 holes leg (**P2S**) and the BACK arch will be assemble with the 1 hole leg (**P1S**).

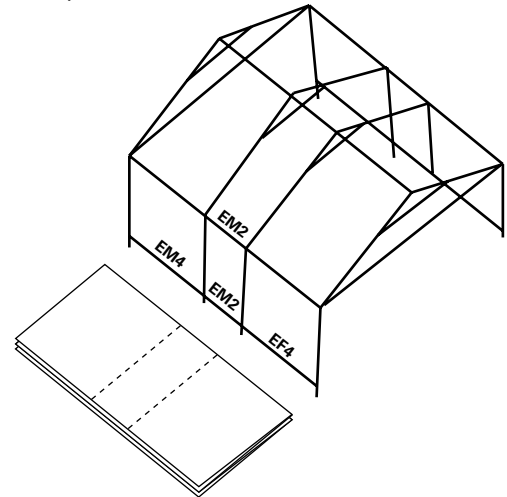
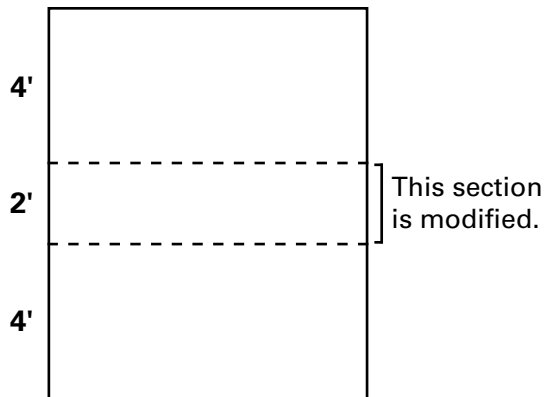
SINGLE CAR SHELTER 11'

6. For shelter cover modified in length (if not modified, go to step 7):

Unroll the cover to locate where the shortened section is.

This is the section where you will need to use the male brace EM1, EM2 or EM3 as appropriate for step 8.

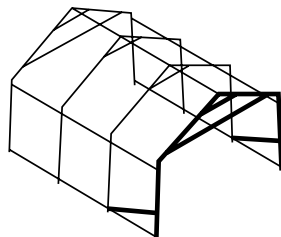
Example of modified shelter cover:



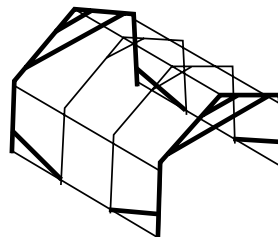
7. Attach the front/back arches to the middle arches using the females braces (**EF4**) and the diagonal braces (**DIA**) attached with the 1 3/4" bolts (**B1**) and the wing nuts (**P**) on the side of the legs 2 holes (**P2S**).

SHELTER 32' OR LONGER:

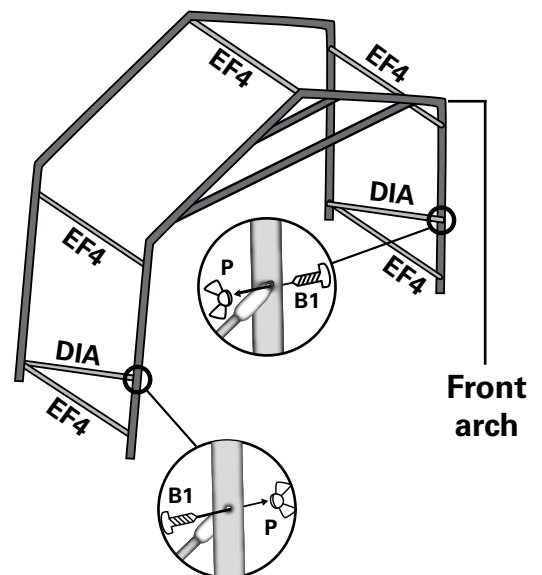
The FRONT and the BACK arches will be attached with the diagonal braces (**DIA**) on the side of the legs 2 holes (**P2S**).



28' or shorter



32' or longer

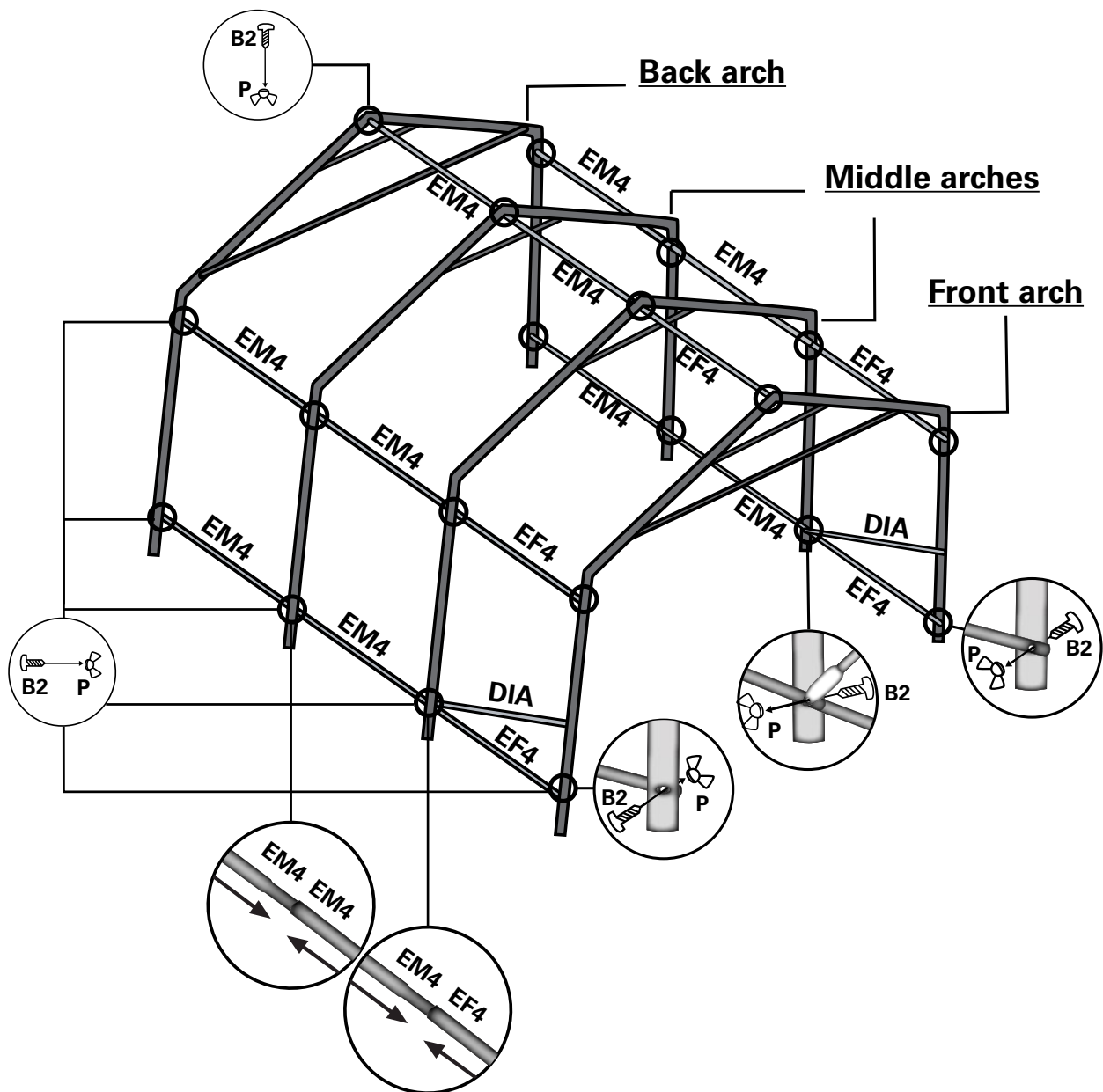


Front arch

SINGLE CAR SHELTER 11'

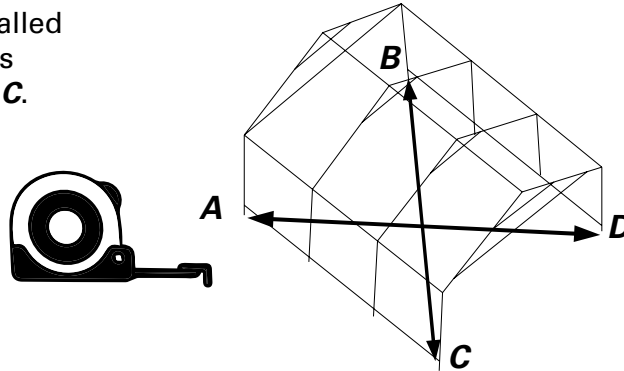
NB: The wing nuts (**P**), the female braces (**EF4**), the diagonale braces (**DIA**) and the male braces (**EM4**) must be installed **on the inner side** of the shelter. Doing so, prevents damage to the cover.

8. Finish assembling all the arches/legs with the male braces (**EM4**) by using the 2½" bolts (**B2**) and the wing nuts (**P**).



SINGLE CAR SHELTER 11'

9. Ensure that the structure has been installed symmetrically by measuring the distances between points **A** and **D** as well as **B** and **C**. If the two measurements are equal, the structure is symmetrical.



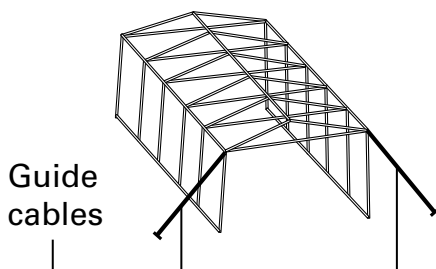
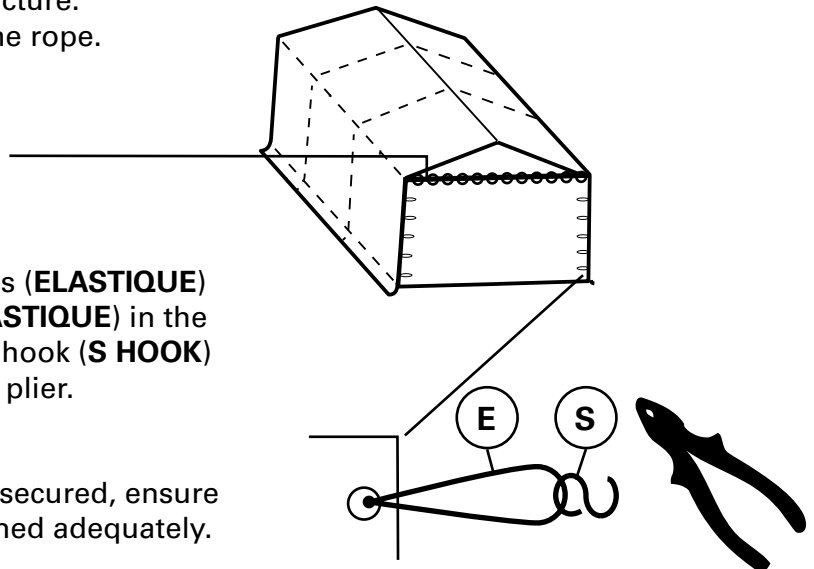
10. Install the shelter cover (**T**) on the structure. Tightly attach the tarp with the ties and the rope.

11. Hang the doors on the door rail (**BPS**) using the shower hook (**ANNEAU**).

12. Use the S hooks (**S HOOK**) and elastics (**ELASTIQUE**) to attach the doors: Insert the elastic (**ELASTIQUE**) in the grommet, on the opposite side insert the hook (**S HOOK**) and then pinch the hook (**S HOOK**) with a plier.

13. Once the installation is complete and secured, ensure that all wing nuts and the rope are tightened adequately.

The product is waterproof, except for its seams.



Requirement: Welded fabrics require anti wind bands (sold separately).

Please read the warnings indicated on your shelter tarp to prevent the shelter from failing down or flying away. **Guide cables** and **permanent anchors** (sold separately) are strongly suggested. The anchoring guide posted on our website will illustrate how to use your anchoring system of choice.

www.abrismondial.com/en/installation-plans.