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C/E4027 – Sportsman Quick Release Window Net Mount Kit

These instructions are just one way of properly installing Quick Release Window Net Mount kits. Depending on your fabrication experience, you may find it easier or more convenient using other methods that accomplish the same results.

Part # 4027 (C/E 4032BK Window Net)

Start your installation by opening all packages to check the parts you have received against the parts list.

Parts list:

- Release Tag
 Rear Upper Tab
 Upper Front Flange Tab (Welded)
 Small Universal Tab
 3/8" x 3/4" Grade 5 Bolt
 1...1/8" Black Rivet
- Upper Rear Peg
 Upper Mid Tab
 Spring-Loaded Release Pin
 Lower Net Mount Tube (Tapped)
 3/8" Flat Washer
 1...1/2" Upper Window Tube (not Tapped)

1...When starting this project please remember that **NO** part of the window net, mounting tabs, releases, or latches can be on the outside of the roll cage. Straight down is fine as long as everything is inside of the outer edge of the roll cage. Reference the tab and mount positions in the diagram supplied. It is preferred that everything is angled inside slightly. Reference Drawings 1-6.

2...It is suggested that you tack weld the individual pieces in place and test fit the net. Test fit means the tautness of the net itself and also the feel from inside the car, in the seat with fire jacket, helmet and belts on and tight.

3...Bottom mounting tabs distance apart is going to be determined by the length of the lower mounting tube. See diagram 1 and 2 for reference. This tube is pre-tapped inside both ends. Tack the tabs in place making sure you can remove the back bolt if and when the net needs to be replaced.

4...See diagram 3 for reference in assembling the Upper Rear Mounting Peg into the upper tube for the net. Peg & tube must be welded completely. See Diagram 4 for the positioning of the Rear Upper Tab. Make sure that there is no obstruction to the peg being inserted in the Rear Upper Mount tab. The peg must be fully engaged with the tab.

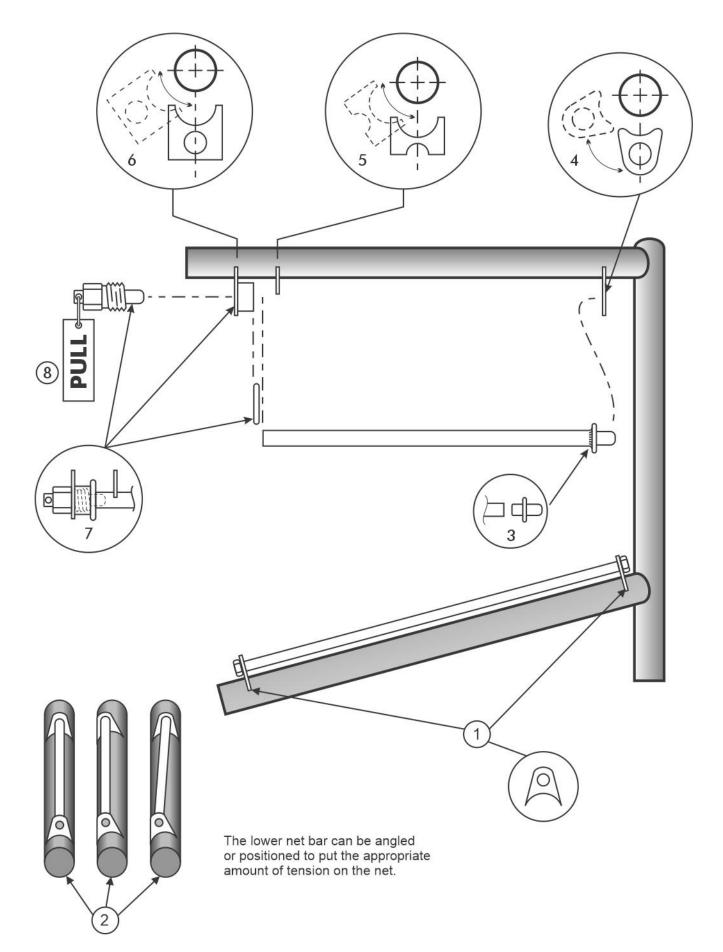
5...With the net in place on the lower and upper mounting tubes, raise and insert the upper tube into the Rear Upper Tab. This will allow you to mark the placement of the Upper Mid Tab. See diagram 5. At this time the Upper Mid Tab can be tacked into place. This will be in front of the forward most upper net loop.

6...Next you need to mark where the Upper Front Flange Tab is to be mounted. Thread the Spring-loaded Pin into the Flanged Tab. See diagrams 6 & 7. We have supplied a 3/8" washer to be used as a spacer between the end of the upper tube and Upper Front Flange Tab. This space is needed to allow the upper net bar to swing out of the mount. Once the upper net bar is trimmed to size remove the 3/8" washer as it is not needed for the rest of the installation.

7...Once the tube has been cut to the proper length and the Flange Tab tacked into place use a deburr tool to take the edge out of the inside of the tube. This must be done to allow the spring-loaded pin to fully engage and be retracted smoothly and quickly.

8... Once satisfied with the fitment and placement, final weld all tabs and brackets. Install the PULL tag, see diagram 8. Do a final test as to the fitment and ease of function.

9...Lastly, with the net in place drill a 1/8" hole though the net into the upper net tube. This will keep the net attached to the upper net bar while not in place.



Roll Cage - Looking from Outside of Car