



Parts & Accessories

Snap On Frames Gets assembled from two aluminum profiles: #1 and #2

- 1. Channel Frame: Profile #1**

The channel frame is approximate 3 inches wide and has 5 channels, the 3 inner channels are used to adjust the tension of the banner and the 2 outer channels are used to insert the alignment pins. The Chanel Frame has pre punched for the rivet holes for quick mounting. The standard stock of Channel Frame are 6 ½ foot (78” inches) lengths.
- 2. U-Channel Frame: Profile #2**

The u-channel frame is approximate 4 inches wide. The U-Channel frame is used like a locking hinge to insert the tension bar to stretch the banner. The U-Chanel Frame has pre punched rivet holes for easy and quick mounting. The standard stock of U-Channel Frame are 6 ½ foot (78” inches) lengths.
- 3. Banner Tensioner: Profile #1**

The Tension Bar is the same bar as the channel frame without the punched holes. The standard stock of Tension bar Frame are 6 ½ foot (78” inches) lengths.
- 4. SignGrip:**

A special flexible slik bead gets welded on to the perimeter of the banner to grips and to hold the banner attached into the tracks and allows the banner tensioner to stretch the banner drum tight.

Banner Installation Kit: #5, #6, #7, #8

- 5. Banner Stand/ Tray:**

The banner stand is symmetrical and can be mounted onto any of the bottom corner brackets. The banner tray gets attached to the banner stand into the pin which locks in the banner core while installing, removing or changing a banner. The Banner Tray is designed to swivel sideways for easy inserting the banner core on top. The Banner Tray is designed to adjust the height of the SignGrip bead on top of the banner in order to feed in the banner to one of the three channels while installing and changing the banner.
- 6. Banner Feeder:**

The banner feeder is symmetrical and can be mounted onto any of the top corner brackets. The banner core has to be 12 inches above the banner feeder. The banner core inserts in from the side opening and a special locking tab keeps the banner core secured while installing, removing or changing a banner.



7. Banner Core:

The banner core tubing is an aluminum profile with multi-channel tracks to fit the SignGrip bead to roll and unroll the banner onto the banner core while inserting and changing a banner.

The banner core is a modular tubing and symmetrical which can be cut and easy assembled to many sizes by inserting 3 tabs (supplied by us) at every joint up to 9 feet long.

A custom pin (supplied by us) is used to ratchet the banner core by inserting it into the top opening of the banner core to unroll the banner by using a 3/4" universal ratchet.

The banner core is ideal to ship and to store large format banners without damaging or creating wrinkles.

The banner core is designed to fit all sizes, it makes a big different in small spaces, every day drivers drop their trailers in narrow roads or in drop yards the banner core mechanism is a space saver to install and to change large banners in narrow places between trucks.

The banner core is safe and efficient all it needs is to turn the ratchet 180 daggers no body stress its comfortable, easy motion easy to use and its built to last and it reduced costs.

8. Banner Pulley:

The Banner Pulley is symmetrical and gets mounted temporary onto one of the top corner brackets while installing a banner. A rope gets attached to one of the grommets on top to pull the banner.

9. Drill Bit: (supplied by us)

We sell special cobalt drill bits which can be used at both ends it has double the life span than a regular drill bit, it makes the installation much easier if it loses the sharpening on one end simply flip it to the other side.

10. Snappy Rivets Silver: (supplied by us)

The snappy rivet with the silver head is used to fasten the frames into the truck bodies build with sheet metal walls.

11. Snappy Rivets Black: (supplied by us)

The snappy rivet with the black head is used to fasten the frames when used on truck bodies built with fiberglass walls.

12. Snappy Rivet Plugs: (supplied by us)

The snappy rivets with a plastic sleeve is used to seal holes if a hole was drilled at a wrong spot or if the frame gets removed.

All Snappy Rivets are easy to mount an easy to remove.

13. Corner Brackets: (supplied by us)

The corner brackets are 6" inches x 6" inches square with 2 tabs facing vertical and 2 tabs facing horizontal, the tabs are not included in the 6" inches x 6" inches square.

The corner brackets are designed for the following uses:



1. To interlock and align the frames at the cross sections.
2. To anchor the banner installation kit.
3. To hold the end caps.
4. To measure the distance 3 ways between the corner brackets.

The corner brackets with the cut-out shapes mounts on top corners and the corner brackets without the cut-out shapes mounts on the bottom corners.

14. End Caps: (supplied by us)

The plastic end caps are used for the following reasons;

1. To protect the wind from drafting behind the banner.
2. To eliminate branches from catching on to the banner and the frame.
3. To give a decorative cosmetic finish look.
4. To Personalize a company name on to the end caps.

15. Joiner Alignment Pins: (supplied by us)

The joiner alignment pins are designed to be inserted whenever 2 channel frames are joining to ensure that the SignGrip bead will slide in slick like a bullet.

The joiner alignment pins are pressed into the 2 outer channels prior to fastening the frames.

The joiner alignment pins are used for the top frame and for the Tension Bars.

16. Countersink Bit: (supplied by us)

A countersink bit is recommended to be used at the following places:

1. Both ends of the 3 inner channels of the channel frame and the tension bar before mounting, in order to slide in the bead of the banner slick like a bullet.
2. Both ends of the 2 outer channels of the channel frame and the tension bar in order to insert the joiner pins easy.

Please do not countersink very deep just a slight opening as seen on the diagram.

17. Chamfering and Deburring tools: (supplied by us)

A Chamfer and Deburring Tool is recommended to be used after cutting the frames to remove the debris, burrs and rough edges to protect the debris from blocking the SignGrip to slide in smoothly and protecting from burses and cuts.

18. T-Nut Driver: (supplied by us)

The T-Nut Driver is used at the followings:

1. To interlock the banner tensioner into the u-channel with the fist on the 2 verticals and on the bottom horizontal.
2. To lock and unlock the snappy locks. Lefty Loosey Righty Tightly
3. To anchor the banner installation kit to the corner brackets.
4. To attach the end caps to the corner brackets.
5. To attach the monkey bar on to the top and on the bottom frames
6. To position the banner stand to be used for the right or left installation.
7. To lock the banner feeder and lock the latch to keep the banner core straight.
8. To lock the banner pulley.

19. Snappy Lock: (supplied by us)



The snappy lock Inserts into the T-Nut Driver while interlocking the banner tensioner into the U-Channel frame. Turn clockwise to lock and turn counter clockwise to unlock.

20. Alan-head wrench: (supplied by us)

Once the Snap Lock is interlocked, tighten the set-screw to secure it from turning out.

21. Monkey bar Bracket. (Optional)

1. Helps the installer to mount the bottom horizontal u-channel perfectly aligned.
2. Helps the installer to mount the bottom horizontal u-channel by 1 himself without the need of an extra helper.

The Monkey Bar tool gets assembled from 3 pieces:

1. Use the 2nd vertical u-channel temporary to assemble the monkey bar.
2. Insert the tabs of the top bracket into the vertical u-channel frame, tighten with thumb screws.
3. Insert the tabs of the bottom bracket into the other end of the u-channel, tighten with thumb screws.

22. Frame Hanger. (Optional)

Helps the installer to mount the top horizontal channel frame by 1 himself without the need of an extra helper.

23. DrillRivet:

1. DrillRivet is a rivet adaptor that converts easily a reversible drill into a Rivet Gun.
2. DrillRivet is a semi-automatic rivet gun that makes a rivet gun affordable and speeds up the installation.
3. DrillRivet can install many rivets per minute.

Here's how it works:

1. Drill all holes first with a regular drill bit.
2. Remove the drill bit.
3. Insert the DrillRivet adaptor, tighten it like you would tighten a regular drill bit.
4. Insert the rivet into the nosepiece of the DrillRivet.
5. Pull the sleeve towards your body and hold it.
6. Power on the drill clockwise like you would drive in a screw until the shank brakes off.
7. To remove the shank from the DrillRivet turn the drill counter clockwise in the "reverse" mode.
8. DrillRivet Can be used anywhere.
9. DrillRivet Can be used with any cordless, electric drill that can be used in reversible mode.
10. DrillRivet Includes a nosepiece for 3/16" rivets.