

# Hardtop Brackets Installation

The hardtop brackets are designed to

- Tight fix your hardtop the car body, preventing noises and vibrations.
- Hold the interior trim panels, in case they are used with them.

The hardtop brackets are pre-bend and test fitted on a MX5 to ensure initial best fit in your car. The position of each of them is printed at the back.

Still, the interior trims have tolerances, which afford careful initial adjustment individual to every car.

Please consider the following installation steps, as they are working best for the installation and alignment.



## Positioning the hardtop

It is essential to fix the hardtop in front most position. One way to do this is by locking the hard top with the original bracket on the one side. Then you should fix the bracket on the other side, while having the hardtop pushed to the front. This is best done with the help of second person.

The side brackets should be fixed after ensuring the hardtop is pushed as much as possible forward and held down.

## Interior fix

The front bracket has a frame around the “tongue”, which attaches to the windshield frame. That frame of the bracket has the function to

- Cover the left over hole in the interior trim.
- Push and hold the both trims (A-pillar and top-of-windshield) together.

Slight individual adjustment to it for tight fit is possible before and after the installation.

The side (rear) bracket has the rear front edge rounded, to prevent trim scratches, while tight holding the trim to the car body.

## Alignment

Best initial fit is achieved by securing any of the brackets after the following procedure:

1. Fit all five screws on a bracket loose.
2. Push the hardtop to the front.
3. Tighten screw number one and two. Here the bracket adjusts to the windshield frame at the front and to the bars on the side. These are about to set the right position to the hardtop later on.
4. Loosen screws 1 & 2.
5. Push the hardtop hard to the front.
6. Tighten again first screws number 1 and then number 2.
7. Tighten screws 3, 4 and 5 in this order. This order is especially important for the side brackets as it allows the bracket to best adjust to the car trim/hardtop.

## Finishing notes

Your hardtop should be tight fitted now.

Should there be still adjustment needed (aftermarket trim/roll bar), the brackets can be bent to adjust to the individual setup.

As the hardtop settles with the drive, please make sure to check and if necessary tighten all the screws after some time (approx. 30-50 miles drive is a good guideline).

## Congratulations!

Enjoy your hardtop now in a new way!