

Miata Streamline Rear Deck Cover Part No. 57103, 57131

Installation Instructions

Before you start the installation process, please read through the following steps thoroughly. If you have any questions during the installation process, please contact Racing Beat with your questions.

Important Notice

For a variety of reasons, including variations in fiberglass thickness, natural shrinkage, shipping and handling, it is essential that some surface preparation be done before painting. Your Racing Beat Deck Cover will require final sanding and possibly the application of a small amount of plastic filler to fully surface-finish the piece prior to painting. Always check each product for fitment on the vehicle before painting, drilling or cutting. Improper installation may void your warranty. **Parts which have been modified, prepped or painted cannot be returned.**

Fitting and Painting Preparation

1. Forward Retaining Straps

The retaining straps have been pre-assembled and installed as shown in the following series of photographs. After test fitting the cover onto your Miata you will need to disassemble and remove the straps prior to painting. Use the following photos as your guide when reassembling the straps

There are two (2) different end attachment versions depending on your model year:

1990-97: Tenax pull clasp fasteners

1999-2005: Snap-type fasteners



Final Assembly
Shown Installed
(1999-05 Style)



1. Insert the plastic grommet into the deck mounting hole, guide the fabric strap through the grommet, spring and second grommet

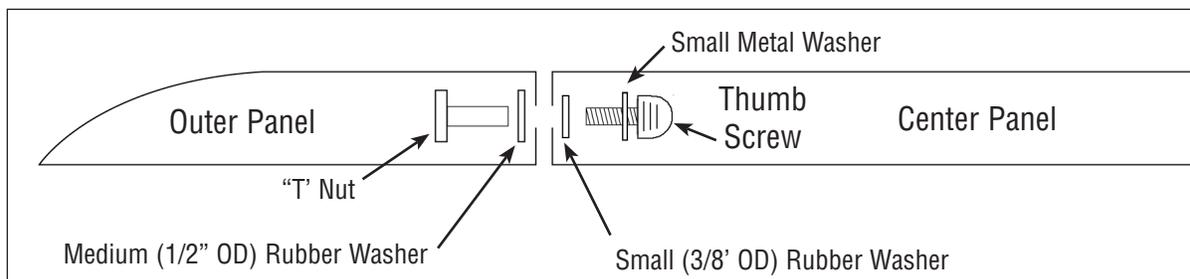


2. Loop the fabric strap through the retaining clip as shown.



3. Tighten the strap and tuck the remaining material into the spring.

2. Assemble the three deck cover panels as shown:



Important Note: To prevent damage to the fiberglass, do not overtighten the thumb screws!

3. Pre-Painting Test Fitting

Check to ensure that the three pieces align correctly at their joints. Sand or fill if necessary. Next, check the fit of the assembly on the car.

1990-97 Miata - Rear Retaining Bolts

It is necessary to remove the two chrome "bobbin-shaped" fittings mounted just ahead of the trunk lid. On occasion, the mounting studs are threaded into the chassis so far that it is not possible to attach this "bobbin" fitting with the deck cover in place. In this case, use the two (2) 8mm x 1.25 nuts (provided) jammed together on the stud to unscrew and remove it, then apply sealant or glue onto the stud, and replace the stud without screwing it in as deeply. Note, the final step of adding the rubber edge trim will raise the deck cover an additional 1/4", take this into consideration when determining the final height of the retaining stud.

Before installing the cover:

1990-97 Miata - Stack three (3) of the large (5/8" OD) rubber washers onto each chassis-mounted stud located just forward of the trunk.
1999-05 Miata - Insert the rear retaining bolts through the holes in the cover, and then stack three (3) rubber large washers over the threads of each bolt.

These rubber washers serve as "crush washers" when installing the cover and avoid the possibility of tightening the cover down so much that it might damage the body paint. A total of eight (8) washers are supplied so that you have two (2) spares.

Cut the rubber edge trim into **three (3)** sections, covering **ONLY the outer edges of the deck cover that will contact the body**. Place the rubber trim along the edge and cut at the desired lengths. Leave the rubber in place for the test fitting.

Set the assembled deck cover GENTLY in place so that it does not damage the body paint, if needed, attach the two (2) straps that hold the forward corners down. Check the fit of the cover to the body. Open the trunk fully and check for clearance between the deck cover and trunk lid. Note that the final installation of the rubber edge trim will add approximately 1/4". Sand the edges if necessary to provide adequate clearance.

Remove the deck cover from the car. Remove the fasteners, strap assemblies and grommets, noting carefully how they are assembled. Scuff the surface with 400 grit wet-or-dry sandpaper (including the mating surfaces between the parts) and apply an appropriate primer/surfacer. **BLOCK SAND THE PARTS** to remove all surface irregularities. Paint the deck cover pieces.

4. Final Fitting

After the paint is thoroughly dry, install the rubber edge molding. We suggest the use of one of the following adhesive materials:

Dynatex - Super Weather Strip & Gasket Adhesive

Part Numbers: 80638 (2 oz) or 81731 (5 oz)

Permatex - Super Weather Strip Adhesive

Part Number: 49430 (5 oz)

"Black" versions of both adhesives are offered, but clean-up of excess adhesive may be more challenging with the dark-colored adhesive.

Apply a small bead of adhesive in the bottom of the rubber trim groove. Excess adhesive may ooze from the edges of the rubber trim once pressed into place. The objective is to use just enough adhesive material within the groove to firmly secure the rubber trim! Excess adhesive can be removed after fully dried. Press the edge molding firmly onto the outer edges to allow the sealant to fully contact the deck cover edges.

Once the adhesive has fully dried, place the finished deck cover on the car, slowly open the trunk and check the clearance. If needed, adjust the length of the retaining straps to provide a slight amount of tension to adequately secure the cover.