Miata Air Splitter/Protector

Year: 1999-2000 with factory air dam
Models: TDR-99M121, TDR-99M122 Extreme

Thank you for purchasing the TRACK DOG Air Splitter/Protector. The Air Splitter is designed to help protect the factory air dam by allowing the Air Splitter to slide over obstacles, such as steep driveways. The TDR Air Splitter is made from 3/16" thick, high-impact ABS plastic and will surprisingly take a lot of abuse. The textured top finish blends in well with any color.

The TDR Air Splitters are supplied with nylon bolts that will break away if hit hard by an object. We specified the nylon bolts so the air splitter breaks away instead of tearing the air dam. Please read the instructions completely before starting. The following tools will be needed for installation.

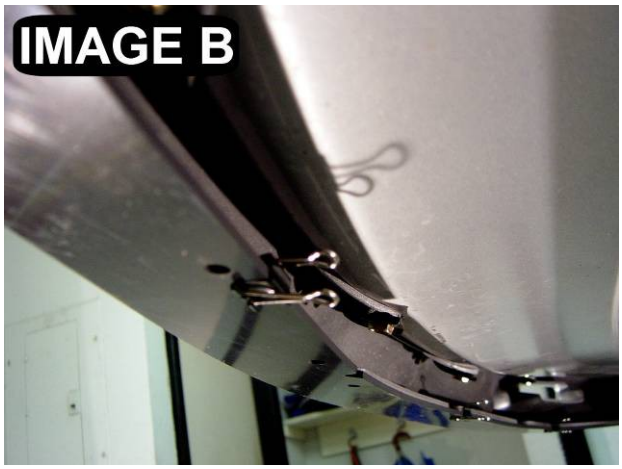
Tools Needed

Power drill 1/4" drill bit Phillips screw driver

Instructions

1. The Air Splitter easily mounts to the factory 99-00 Sport air dam with supplied nylon hardware. Jack the car up on both sides high enough to be able to get a drill under the car (be sure to use jack-stands for protection).

2. Align the inside edge of the Air Splitter with the inside lower section of the air dam. **(IMAGE A)** Use the supplied clips in the middle and on both ends to temporarily hold the Air Splitter on to the bottom of the factory air dam. **(IMAGE B)** Remember, the textured side faces up. Make sure both ends are properly aligned and the Air Splitter is flush to the lower section of the air dam all the way around. This will give you the proper placement of the Air Splitter when attached to your car and viewed from the front.



3. The factory plastic air dam is flexible and will match up to the predrilled holes of the Air Splitter. Use a 1/4" drill bit to drill into the air dam. To simplify the installation, <u>drill the second to the end hole first</u> **(IMAGE C)** and mount the Air Splitter using the supplied nylon hardware (hand tighten until all hardware is installed). After drilling each hole, remove any plastic shavings that might be between the Air Splitter and the air dam to ensure a clean fit. Drill each hole and attach the hardware as you go.

NOTE: The temporary clips are guides only. As you drill the actual holes, you may have to adjust the Air Splitter with the air dam for proper alignment.

4. After all the holes are drilled and all the hardware is mounted tighten the nylon bolts using a Phillips screwdriver. You should be able to hold the nut from turning with your hand. **DO NOT OVER-TIGHTEN**. As you tighten the nylon nut distorts the threads a little and will keep the nut from loosening. There are extra nylon nuts and bolts supplied.

Cleaning and Care

When cleaning your Track Dog Racing Air Splitter, do not use high-pressure water directly on the label as it might remove it. Do not apply wax directly to the Air Splitter as it will be difficult to remove the dry film from the textured surface. Using an oil-base product that you would normally use on vinyl will enhance the appearance.

We hope you enjoy your new Track Dog Air Splitter. If you have any comments or suggestions, please let us know.

We appreciate your business,

The Track Dog Racing Team

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