

ND MX5 Side Splitter

Install Manual



Author: Eric Hazen Release Date: 2018/10/23 Approvals: E. Hazen, P. Lucas

Document Revisions

Rev	Date	Author	Description
01	2018/10/23	E. Hazen	Initial release of install manual



CONTENTS

1.	Introduction	<<3>
	1.1. Overview	<<3>
	1.2. Difficult	
	1.3. Time Required	
	1.4. Tools Needed	
	1.5. Side Splitter Components	<3>
2.	Side Splitter Install	<4-6>



- 1. Introduction
 - **1.1. Overview:** Detailed instructions on installing the side splitters for the ND Miata.
 - **1.2. Difficulty:** Beginner
 - 1.3. Time Required: 1 hour

1.4. Tools Needed:

- 1.4.1. Ratchet
- 1.4.2. 8mm (Socket or wrench)
- **1.4.3.** Philips Screwdriver
- 1.4.4. 2.5mm Allen wrench



1.5. Side Splitter Kit

- 1.5.1. (2) Side Splitter
- **1.5.2.** Hardware Bag
 - 1.5.2.1. (9) M5x0.8 x 25mm Stainless BHCS (Button Head Cap Screw)
 - 1.5.2.2. (9) M5 Stainless Large Diameter Fender Washer





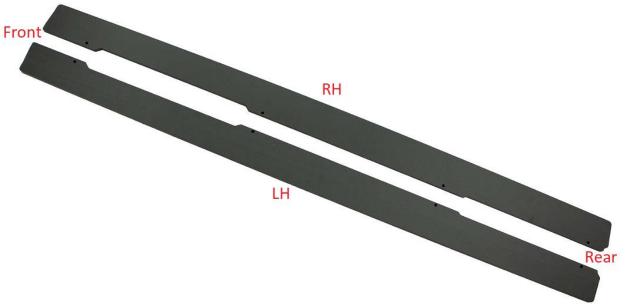
2. Side Splitter Install

- **2.1.** We are not responsible for damage to you or your vehicle by following this manual and/or installing Verus Engineering products.
- **2.2.** This install does not require the vehicle to be lifted, though it will make it easier. We personally did the install on the ground.
- **2.3.** Looking under the car, we can spot (4) 8mm bolts on the bottom holding on the OEM side splitter. These bolts also have a Philips head on the internal.



- **2.4.** Remove these (4) bolts, per side.
- **2.5.** The side splitters are the same component. Look each over and pick out a good and bad side, as some units do get slight damage from manufacturing on one side.
- **2.6.** Once you have the good sides chosen, these are the sides that will face up.
- **2.7.** Grab the correct side for the side you are currently working on.





2.8. Install this unit with the BHCS and washer below the side splitter, as shown below.



- **2.9.** You can use Loctite on these threads; we have not on our shop Miata and the bolts do not appear to be backing out.
- **2.10.** Repeat steps on the other side.
- 2.11. At this point; the install is finalized. Congratulations on installing the Verus Engineering side splitters. Please send any questions/comments/concerns via e-mail to <u>sales@verus-engineering.com</u>



