



## Global MX-5 Cup ND Rear Fascia Support Installation Instructions

### 1.0 General:

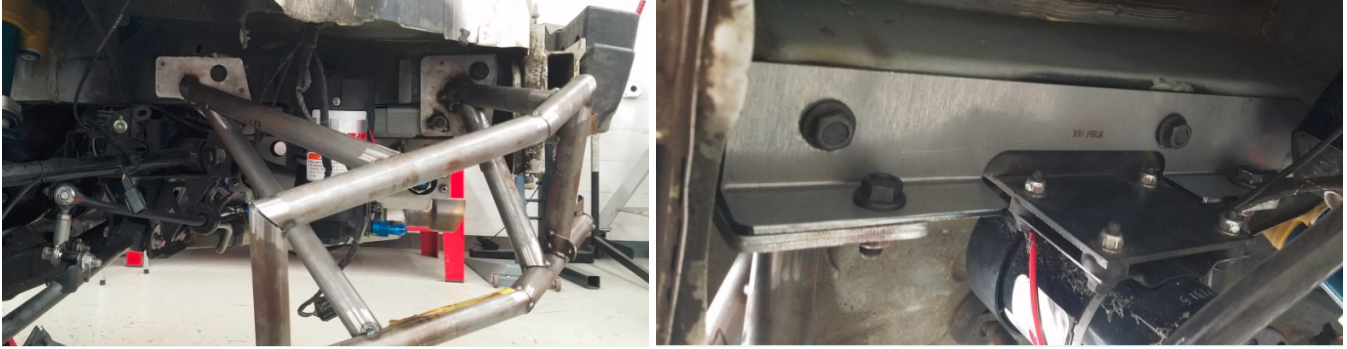
- 1.1 Safety: Follow all industry standard safety procedures.
- 1.2 This Guide is intended to be used for installation of Long Road Racing's Rear Fascia Support Braces, Part # 0000-07-5812-RR and 0000-07-5813-LR, in a complete Global MX-5 Cup Race car as built by Long Road Racing from the Mazda MX-5 ND Chassis that already has the Fascia Support Weld Bung Kit Part# 0000-07-5816 welded into the rear frame rails. Installation requires Fascia Support Frame Clips as well Part #s 0000-07-05814-RR and 0000-07-5815-LR.
- 1.3 Thread Locker: All fasteners are to be installed using Medium Strength Thread Locker unless otherwise directed in the instructions below. Ny-lock nuts, and screws going into the plastic fascia do not require thread locker.
- 1.4 Basic Installation Overview and Notes:
  - 1.4.1 Four weld bungs are welded into each rear frame rail. The Fascia Support Frame Clip is attached to the bungs on the bottom of the frame rail. The Fascia Support is then attached to the bungs in the sides of the frame rails and the Frame Clip. The Fascia is then attached to the Fascia Support.
  - 1.4.2 The factory #12x5/8" screws from the plastic bumper brackets are re-used to attach the fascia.
- 1.5 Tools Required: Ratchet, extension, 10mm socket, 15mm Socket, Phillips and Slotted Screw Drivers.
- 1.6 Materials:
  - 1.6.1 Rear Fascia Supports (0000-07-5812-RR, or 0000-07-5813-LR) include:
    - (1pcs) Fascia Support
    - (2pcs) M6x1.0x16 Flange Bolt
    - (4pcs) M10x1.5x25 Flange Bolt
  - 1.6.2 Fascia Support Frame Clips (0000-07-5814-RR, or 0000-07-5815-LR) include:
    - (1pcs) Fascia Support Frame Clip
    - (2 pcs) M10x1.5x25 Flange Bolt
- 1.7 Updates: Check [www.LongRoadRacing.com](http://www.LongRoadRacing.com) for updates made to installation instructions.

### 2.0 Rear Fascia Support Installation

- 2.1 Notes:
  - 2.1.1 Weld Bung Kit 0000-07-5816 must be installed before installing the Rear Fascia Supports.
  - 2.1.2 Left Rear and Right Rear are symmetrical, [pictures of the left rear are shown](#).
  - 2.1.3 It is recommended to start all fasteners before fully tightening.
- 2.2 Remove Rear Bumper Cover, Rear Fog lights and Rear Splash Shields.
- 2.3 Install Fascia Support Frame Clip with two M10x1.5x25 Flange Bolts (30 ft-lbs) into the Lower Weld Bungs.



2.4 Install Fascia Support with four M10x1.5x25 Flange Bolts (30ft-lbs) to the Upper Weld Bungs and the Fascia Support Frame Clip.



2.5 Repeat 2.3 and 2.4 for opposite corner, then reinstall the Rear Bumper Cover.

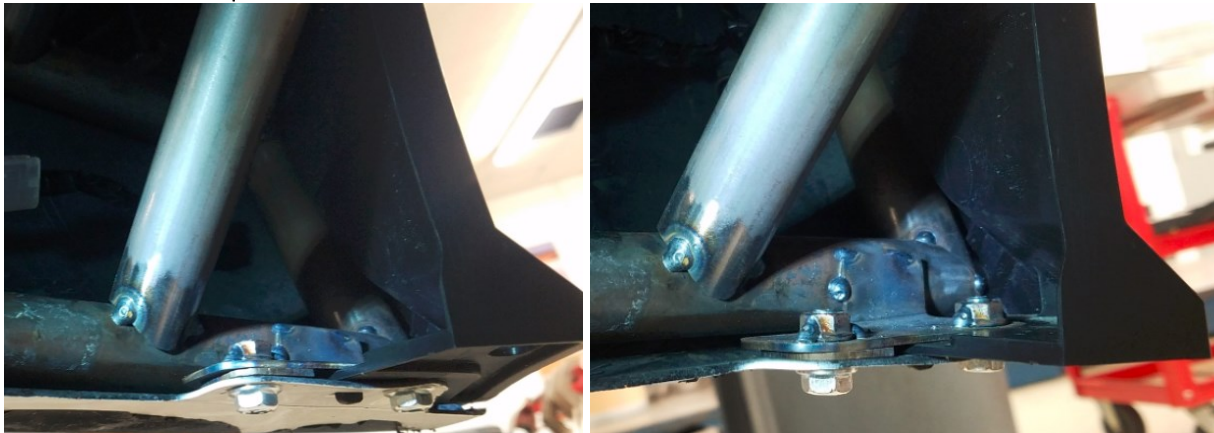
2.6 Install three #12x5/8" Philips head screws from the factory plastic bumper brace through the Fascia Support tabs to secure the fascia to the Support. Note: These connections are optional.



2.7 Remove Nut Clip from Rear Splash Shield shown above and Install Splash Shield.

2.8 Attach the Fascia to the end tab of Fascia Support with two M6x1.0x16 bolts (7ft-lbs).

Note: This is a required Connection.



2.9 Tighten all connections.