

# 3" Nerf Bar

Part No. **VGSSB-1020SS**

**Fits: TOYOTA RAV4 2013-2016**

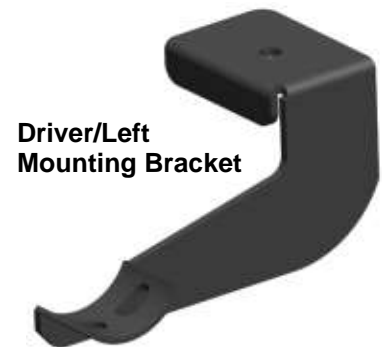
## PARTS LIST

Qty	Part Description	Qty	Part Description
1	Driver/Left Sidebar	4	12mm lock washer
1	Passenger/Right Sidebar	4	12mm Nut
2	Driver/Left Mounting Bracket	8	8mm Head Hex bolt
2	Passenger/Right Mounting Bracket	8	8mm Flat washer
4	M12x50 "T" bolt	8	8mm lock washer
4	12mm Flat washer		

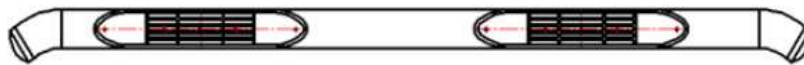
Install Time : 30 – 60 Minutes  
(Professional Installation)  
Install Note :



(4) 12mm x50mm "T" Bolt

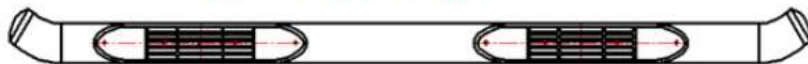


Passenger/Right Sidebar



Driver/Left Sidebar

← Front



**REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT**

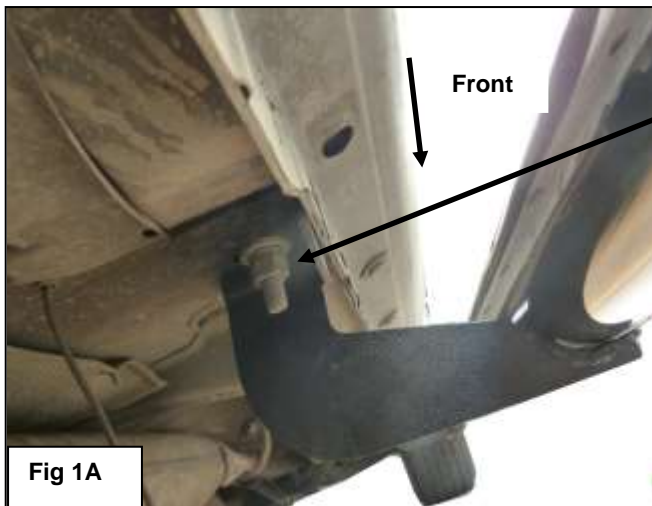
**READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION**

## INSTALLATION PROCEDURE :

1. Start installation under the driver side of the vehicle. Select (1) 12mm x 50mm Small T-Bolt Plate and insert it into the factory oval hole in the floor panel, **(Figures 1A & 1B)**. Rotate the Bolt Plate 90-degrees so that the plate is across the oval hole. Select the driver side front Mounting Bracket. Hang the Bracket from the Bolt Plate with (1) 12mm Flat Washer, (1) 12mm Lock Washer and (1) 12mm Hex Nut. **NOTE:** Make sure that the mounting flange on the Front Bracket is lined up properly with the indent in the floor panel. The Front Mounting Bracket must sit flat against the floor panel. Do not tighten hardware at this time.
2. Select the driver Sidebar and carefully place it onto the Mounting Brackets to avoid damaging the finish on the Sidebar. Line up the holes in the Sidebar with the Mounting Brackets and bolt together with the included (4) 8mm x 25mm Hex Bolts, (4) 8mm Flat Washers and (4) 8mm Lock Washers, **(Figure 2)**.
3. Repeat **Steps 1-2** for passenger/right installation.

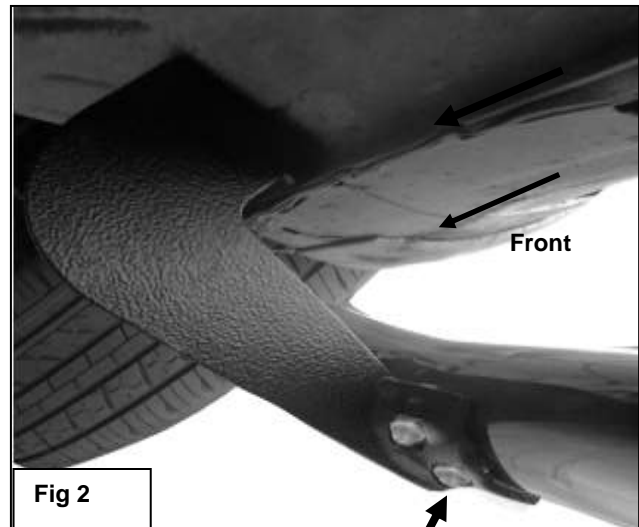
### Passenger/Right Installation Pictured

#### Rear Bracket Installation Pictured



12mm x 50mm T-Bolt  
12mm Flat Washer  
12mm Lock Washer  
12mm Hex Nut

#### Front Bracket Installation Pictured



(2) 8mm x 25mm Hex Bolts  
(2) 8mm Flat Washers  
(2) 8mm Lock Washers



**Do periodic inspections to the installation to make sure that all hardware is secure and tight.**

**To protect your investment**, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

**For stainless steel:** Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Sidebar.

**For gloss black finishes:** Mild soap may be used to clean the Sidebar.