



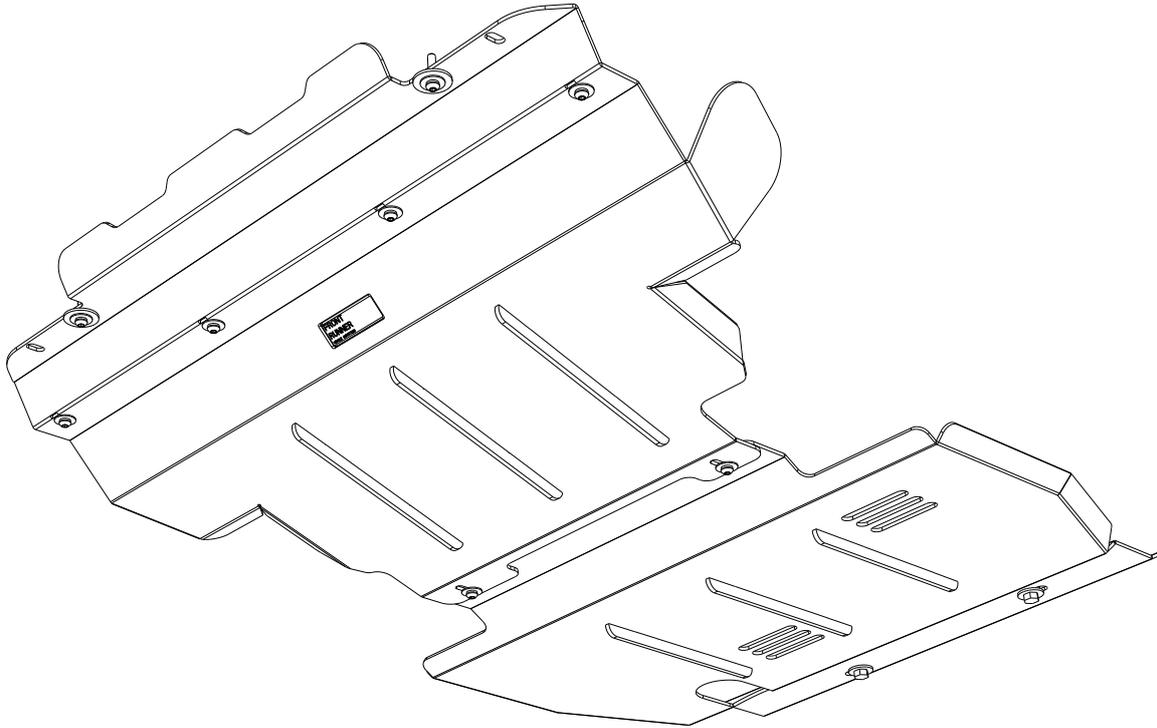
**FRONT RUNNER**  
VEHICLE OUTFITTERS

## SUMP GUARD

NISSAN NAVARA/FRONTIER D23 DC

ENG

SGNN001



### READ ME !

Thank you for purchasing a Front Runner Sump Guard.

Before you start, take a moment to familiarize yourself with the Fitting Instructions and the components received.

Refer to Page 2 for a list of all the components, quantities and tools required.

### IMPORTANT WARNING!

FRONT RUNNER CAN NOT RECOMMEND A MAXIMUM LOAD CARRYING CAPACITY. PLEASE REFER TO YOUR VEHICLE MANUFACTURER'S RECOMMENDATIONS. IT IS CRITICAL THAT ALL FRONT RUNNER PRODUCTS BE PROPERLY AND SECURELY ASSEMBLED AND ATTACHED TO YOUR VEHICLE. IMPROPER ATTACHMENT COULD RESULT IN AN AUTOMOBILE ACCIDENT, AND COULD CAUSE SERIOUS BODILY INJURY OR DEATH. YOU ARE RESPONSIBLE FOR ASSEMBLING AND SECURING ALL FRONT RUNNER PRODUCTS TO YOUR VEHICLE. CHECKING THE ATTACHMENTS PRIOR TO USE, AND PERIODICALLY INSPECTING THE PRODUCTS FOR ADJUSTMENT, WEAR AND DAMAGE. THEREFORE YOU MUST READ AND UNDERSTAND ALL OF THE INSTRUCTIONS AND PRECAUTIONS SUPPLIED WITH YOUR FRONT RUNNER PRODUCT PRIOR TO INSTALLATION OR USE. IF YOU DO NOT UNDERSTAND ALL OF THE INSTRUCTIONS AND CAUTIONS, OR IF YOU HAVE NO MECHANICAL EXPERIENCE AND ARE NOT THOROUGHLY FAMILIAR WITH THE INSTALLATION PROCEDURES, YOU SHOULD HAVE THE PRODUCT INSTALLED BY A PROFESSIONAL INSTALLER OR OTHER QUALIFIED PERSONNEL.

# 1

## GET ORGANIZED

### IN THE BOX

1	1 X	Front Sump Guard
2	1 X	Rear Sump Guard
3	2 X	M8 Nyloc Nut
4	4 X	M8 x 25 x 2 Flat Washer
5	2 X	Spacer 20 x 15
6	2 X	M8 x 70 Hex Bolt
7	8 X	M6 x 19 x 1SS Flat Washer
8	8 X	M6 Spring Washer
9	4 X	M6 x 25 Button Head Bolt
10	4 X	M6 x 20 Button Head Bolt
11	2 X	Washer 30 x 6.1 x 2

### TOOLS NEEDED

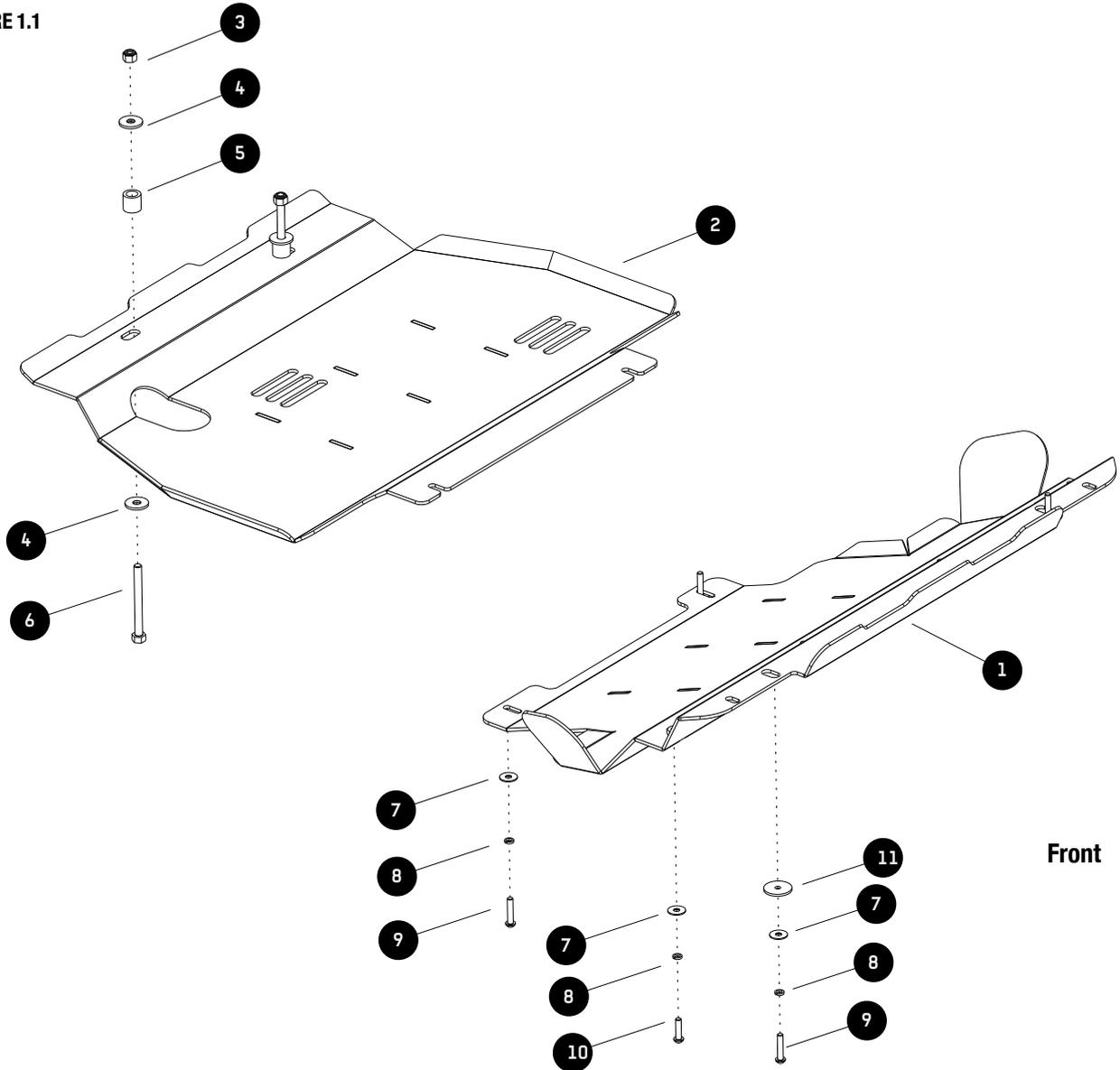


4mm



10mm  
13mm

FIGURE 1.1



**2**

**FIT AND SECURE**

2.1



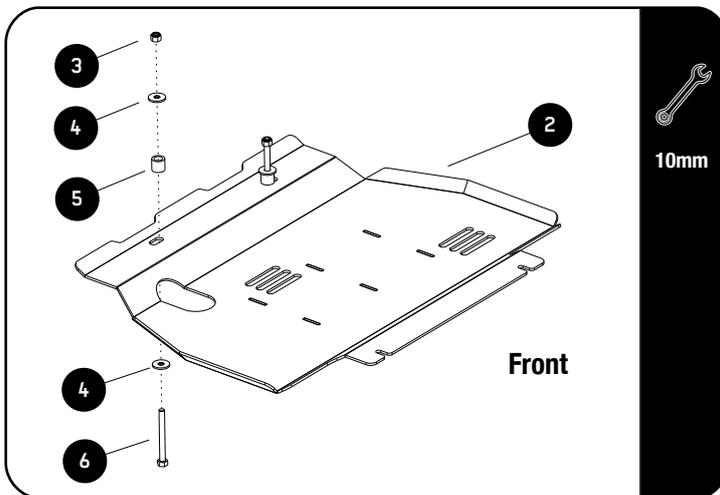
 Remove the Lower Diffuser below the front bumper.

2.2



 Remove the existing Sump Guard from the vehicle.

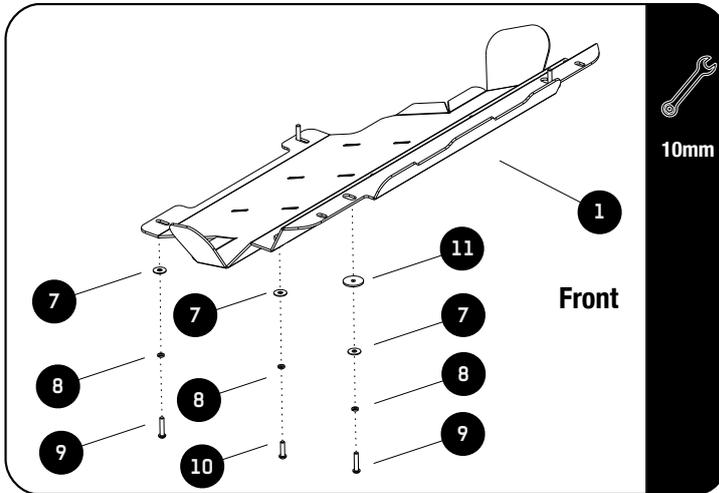
2.3



 Loosely fit the Rear Sump Guard (Item 2) using M8 x 70 Hex Bolts, M8 x 25 x 2 Flat Washers and M8 Nyloc Nuts (Items 3, 4 & 6).

**2****FIT AND SECURE**

2.4



Secure the Front Sump Guard (Item 1) using same mounting points as the factory sump guard. Use two M6 x 25 Hex Bolts, M6 Spring Washers, M6 x 19 x 1SS Flat Washers and 30 x 6 x 2 Washers (Items 7, 8, 9 & 11) on the front of the Sump Guard.

Lift the Rear Sump Guard followed by the Front Sump Guard and secure using two M6 x 25 Hex Bolts, M6 Spring Washers and M6 x 19 x 1SS Flat Washers (Items 7, 8 & 9).

Secure the bottom of the bumper to the Sump Guard using four M6 x 20 Hex Bolt, M6 Spring Washers and M6 x 19 x 1SS Flat Washers.

2.5



Refit the Lower Diffuser to the vehicle.

3

## COMPLETION

3.1



Congratulations! You did it. Take a step back and admire your work!

4

Front Runner will not be responsible for any damage caused by the failure to install the product according to these instructions. Please call us if you have any questions about the installation of this product.

5

## INSTALL OTHER VEHICLE AND RACK ACCESSORIES

Now's the time to visit your favorite Front Runner Dealer in person or Online.

Be sure to tag us. We love to see our gear in action! #FrontRunnerOutfitters #BornToRoam

Share your adventures on:

