



## NISSAN FRONTIER

### GAP GUARDS

## INSTALLATION INSTRUCTIONS

2005-2011 **KIT# 6423**

#### ⚠ WARNING

Before you install this kit, read and understand all instructions, warnings, cautions, and notes in this instruction sheet and in the vehicle owner's manual.

#### ⚠ NOTE

No two vehicles have holes spaced identically. If you are stretching a hole on the gap guard too much, punch another hole with a 1/4" paper hole punch. Most stock guards mount from the inside, but our gap guards mount from the outside.

## Before Starting Installation

#### ⚠ NOTE

Kit parts are prefaced by the word *kit* and appear in **bold** print.

1. Carefully read all warnings and instructions completely before beginning.
2. Verify all parts have been received in this kit by checking the parts list at the end of this document.

#### ⚠ NOTE

If parts are missing from kit, please be prepared to provide the following information:

1. **Name** of purchase location
2. **Bar Code** on side of box
3. **Date** above bar code
4. **Date** inside box cover
5. **Inspector #** from inside box cover

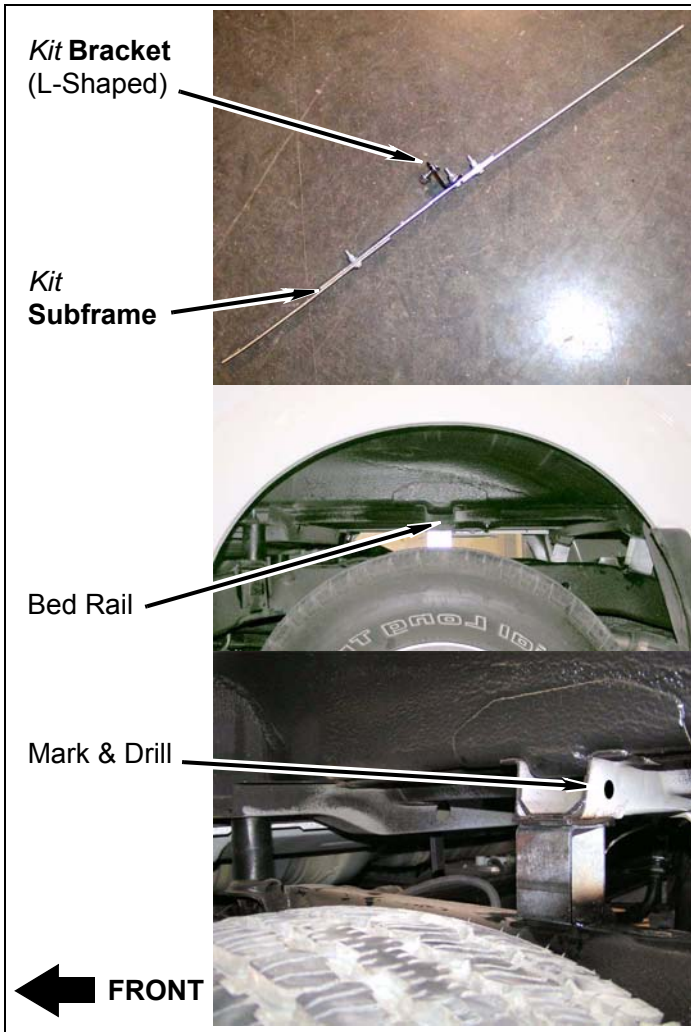
1. **Only install this kit on the vehicle for which it is specified.** If anytime during the installation you encounter something different from what is outlined in the instructions, call technical support.
2. Special tools needed:
  - a. Drill with 7/32" & 1/4" drill bit
3. Park vehicle on a clean, dry, flat, level surface and block tires so vehicle cannot roll in either direction.

## Install Kit

1. Driver side front
  - a. At driver side front wheel well, position **kit gap guard** (front driver) to cover side of engine compartment.
  - b. Mark a top hole and drill if necessary with a 7/32" drill bit.
  - c. Install **kit clip** (push) through **kit gap guard** and into the wheel well.
  - d. Check alignment and mark next hole while keeping **kit gap guard** snug.
  - e. Proceed with three previous steps until **kit gap guard** is installed.
  - f. Repeat above steps for front passenger side **kit gap guard** (front passenger).

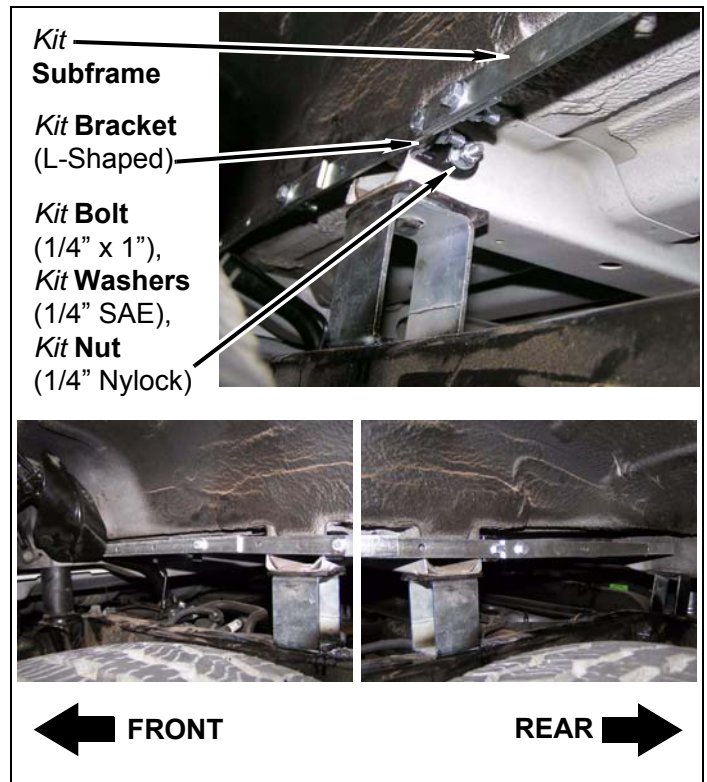
2. Driver side rear

- a. Using *kit bracket* (L-shaped) and *kit subframe* as a template, mark driver side bed rail as shown.

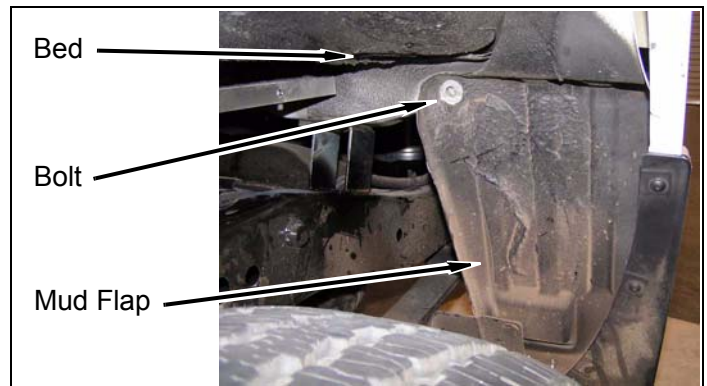


- b. Drill 1/4" hole at marked location.

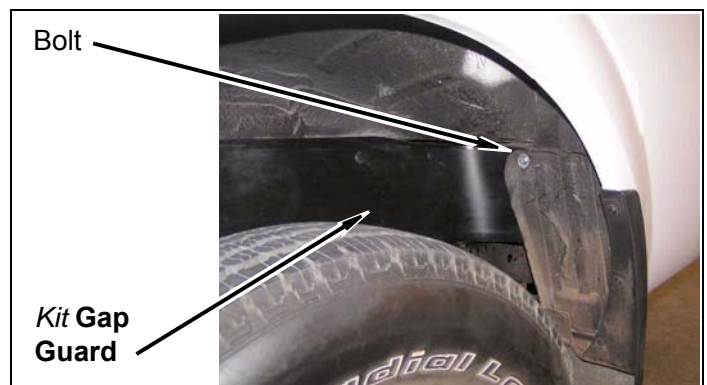
- c. Install *kit subframe* and *kit bracket* (L-shaped) onto bed at drilled location with *kit bolt* (1/4" x 1"), two *kit washers* (1/4" SAE), and *kit nut* (1/4" Nylock).



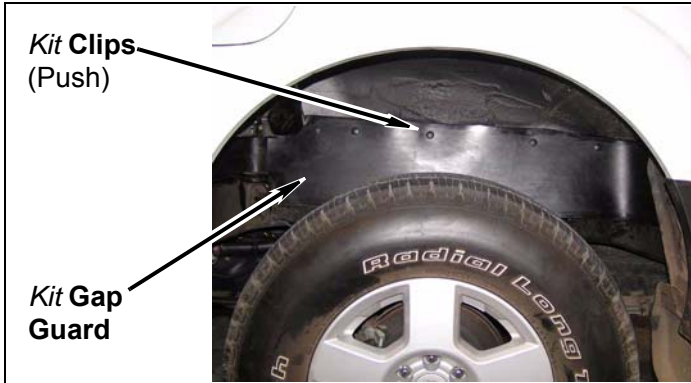
- d. Remove bolt from mud flap and bed.



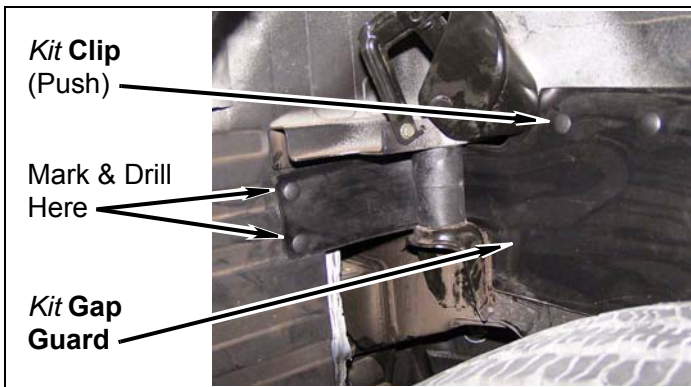
- e. At rear of wheel well, install *kit gap guard* (rear driver) onto bed and mudflap with bolt.



- f. Moving from back to front, install **kit gap guard** onto **kit subframe** with **kit clips** (push) using all corresponding holes.



- g. Drill holes into front of wheel well with 7/32" drill bit, and install **kit clips** (push) through **kit gap guard** into remaining holes.



- h. Repeat above steps for **kit gap guard** (rear passenger).

## Kit Parts List

### Qty. Description

8	<b>Bolt</b> (1/4" x 1")
2	<b>Bracket</b> (L-shaped)
50	<b>Clip</b> (push)
1	<b>Gap guard</b> (front driver)
1	<b>Gap guard</b> (front passenger)
1	<b>Gap guard</b> (rear driver)
1	<b>Gap guard</b> (rear passenger)
8	<b>Nut</b> (1/4" Nylock)
2	<b>Subframe</b>
25	<b>Washer</b> (1/4" SAE)