

GENUINE PARTS

INSTALLATION INSTRUCTIONS

DESCRIPTION: Tailgate Audio Mounting Bracket Kit APPLICATION: Titan & Frontier **T98U4 9BU3A** ADDITIONAL NISSAN PARTS AVAILABLE: PART NUMBER(S) T99U4 9BU1A - Nissan Tailgate Audio (Speaker Kit) REQUIRED FOR T99U4 9BU4A - Tailgate Audio Lock Plate Kit INSTALLATION: T99U4 9BU0S - Tailgate Audio Slider Block Parts Kit (Service Kit) T99Y7 9BUWL - Utility Track Section (For mounting the Nissan Tailgate Audio with the bracket to a wall for home usage.) **KIT CONTENTS:**

PART NUMBER(S)
REQUIRED FOR
INSTALLATION:

T99T8 9BU3A - Nissan Tailgate Audio Mounting Bracket Kit

NOTICE - This kit is used to mount bracket to side utilitrack rails only.

- It is not intended for use as is on vehicles with Titan Box.

KIT CONTENTS:

Item	L	.eve	el	QTY	Description	Nissan Part Number
Kit	1			1	TAILGATE AUDIO MOUNTING BRACKET KIT (*)	T99T8 9BU3A
Α		2		1	Tailgate Audio Mounting Bracket	T99U4 9BU3A
В		2		1	Tailgate Audio Slider Block Parts Kit	T99U4 9BU0S
С			3	2	Slider Block	NA
D			3	2	M8 nut	12-25 A8031
Е			3	2	M8 washer	NA
F			3	1	13 mm wrench (Provided for the customers glove box)	NA
G			3	1	Carabiner Clip	NA
Н			3	1	Installation Instruction Replacement Template	999V2 AW000
I	NA	NA	NA	0	Installation Instruction (Nissan I/I Web Portal)	T99T8 9BU3A II

NOTES:

When installing this kit as an initial dealership vehicle preparation accessory, retrieve the boxed kit from the rear seat floor area inside the vehicle.

This kit (*) is released as an accessory. The level three items above are also available from Nissan with service kit P/N: T99U4 9BU0S as Tailgate Audio Slider Block Parts Kit.

Nissan Tailgate Audio Kit (Bluetooth/FM Speaker) also available from Nissan accessory parts P/N: T99U4 9BU1A that mounts into this mounting bracket.

Nissan Tailgate Audio Lock Plate Kit is available from Nissan accessory parts P/N: T99U4 9BU4A for attaching the mounting bracket to the utilitrack head rail into the bed of either a Titan or Frontier truck.

Nissan Utility Track section (Bed Audio) available from Nissan accessory parts P/N: T99Y7 9BUWL for wall mounting the audio speaker with the bracket and this section onto a wall.

TOOLS REQUIRED:

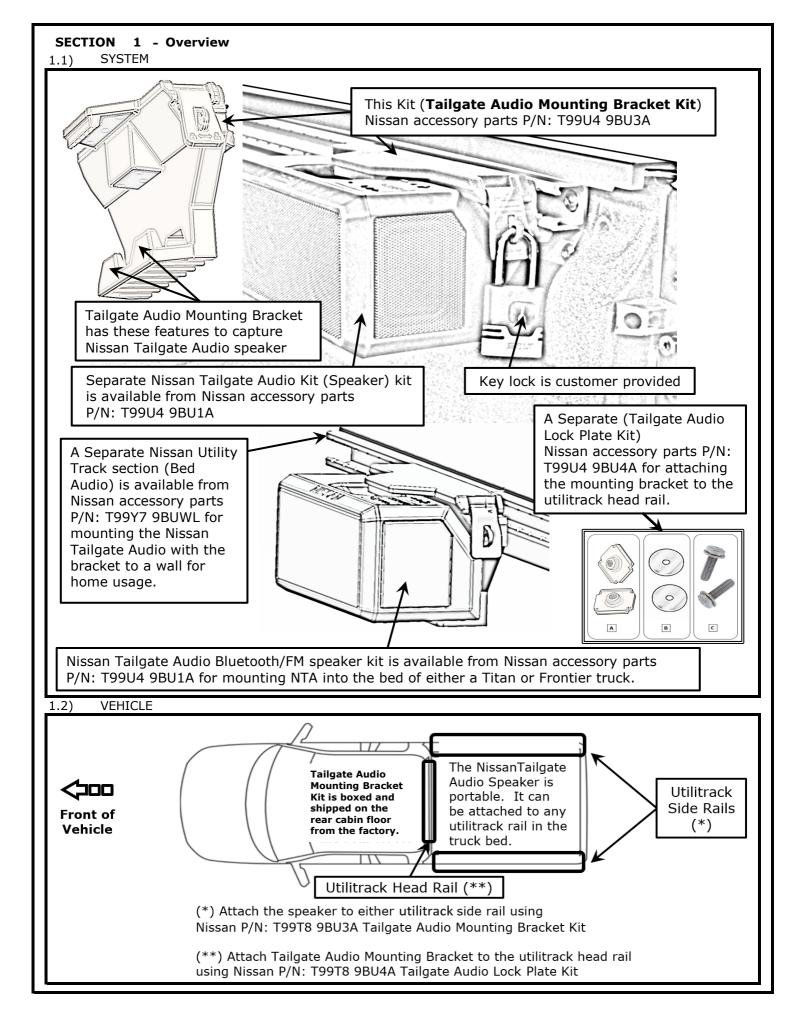
- Ratchet (1/4"-or-3/8" Drive)
- Torque wrench (1/4"-or-3/8" Drive)
- Socket 13mm (1/4"-or-3/8" Drive)
- T40 Torx bit (1/4"-or-3/8" Drive)

INSTALLATION CAUTIONS:

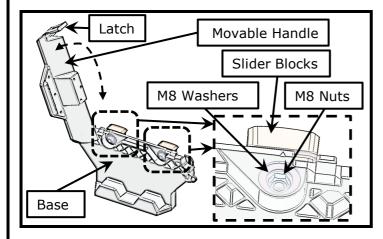


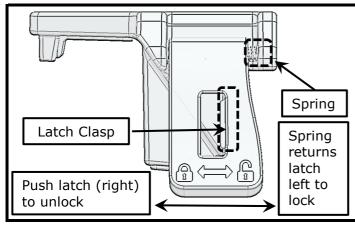
CAUTION

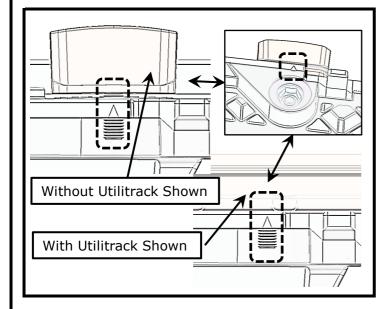
- Dealer installation recommended. Instructions may refer to Service Manual.
- Please read this instruction carefully before installing this product for correct installation.
- Please DO NOT use or install the part in ways other than what is described.
- Always use floor, seat and steering wheel protection.
- \bullet Parts utilizing adhesion as method of attachment are to be installed at surface temperature of 15-38° C
- Apply masking tape as needed to protect areas that may be scratched or damaged by tools.
- Always remove vehicle parts in the sequence directed. Improper procedure can damage parts.
- Take care not to scratch or damage any component during the removal or re-installation process.
- Trim pieces found to have witness marks or broken clips ARE NOT to be reinstalled.
- Store removed parts in a safe manner.
- If a problem occurs during installation, please contact Nissan dealer where product was purchased.

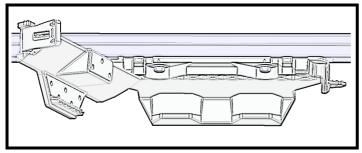


SECTION 2 - Bracket - Installation Overview









2.1) Bracket features

a) Please review all of the bracket features in the adjacent diagram.

A CAUTION

- The movable handle fully opens by rotating CCW to ~110° and can rest there during assembly. Be careful with the handle during assembly.
- Latch is a secondary measure for securing the handle to the base. The provided Carabiner Clip or a customer lock is the primary measure for securing the latch.

2.2) Bracket features (continued)

a) The handle has a latch that includes a return spring which positions the latch to the locked position with the base when secured.

A CAUTION

- Latch clasp operates between open and closed as shown. To operate you must push the latch right to unlock the clasp from the base, before opening the latch.
- The spring will allow the latch to go back to the normally locked position when reengaging the latch to base.

2.3) Bracket features (continued)

- a) Please review diagram 2.3 to understand that the bracket base has small embossed arrows into the top side to show you where to align the slider block screws for installation.
- b) When the slider blocks are installed into the utilitrack take notice to align bracket arrows to the slider block bolts.

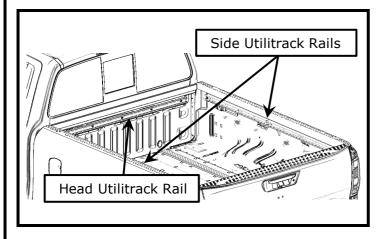
Bracket Arrows

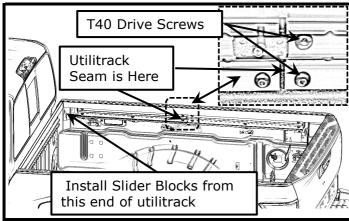


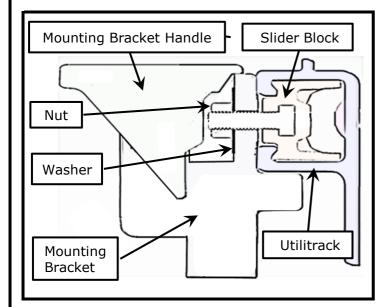
2.4) Bracket features (continued)

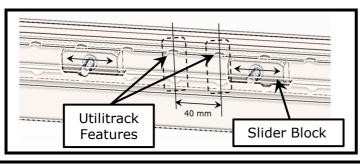
 a) With the handle opened bracket aligns onto both slider block M8 captured bolts. It can then slide to the location that the customer prefers along the side utilitrack rails.

SECTION 2 - Bracket - Installation Overview









- 2.5) Lower Tailgate for access to truck utilitrack rails
 - a) Bracket can be installed at any open section of utilitrack side rail (left or right).

A CAUTION

 Position bracket to accommodate or clear any other bed accessory parts that are installed on the vehicle.

- 2.6) Install Bracket Slider Blocks
 - a) Slide both slider blocks into utilitrack to the general location that you want the speaker to reside.

A CAUTION

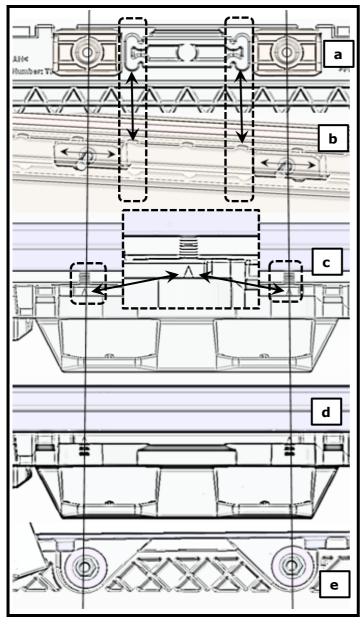
- Install slider blocks into either side utilitrack from front end (not tailgate side) of utitrack rails as shown.
- Adjust any misaligned side utilitrack rail seams as required by loosening their T40 drive attachment screws (Do not fully remove screws) as needed. Retorquing any of these loosened screws to:

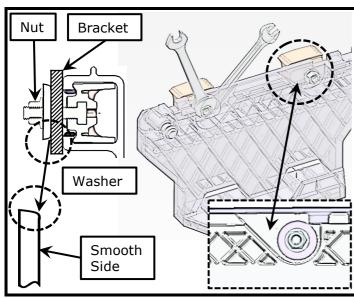
 (28 +/- 4 Nm) = (21 ft. lbs. +/- 2 ft. lbs.)
- 2.7) Understand assembly of parts.
 - a) Please review diagram 2.3 to understand the stack-up of the parts.
 - b) Once both slider blocks are installed into the utilitrack, the mounting bracket attaches with the provided washers and nuts.

A WARNING

- Failure to properly torque nuts to the minimum required value may result in a loss of bracket or speaker and may cause an accident causing severe personal injury, or death.
- 2.8) Utilitrack locking features
 - a) Notice that the utilitrack has notched features every 40mm apart. These are used to lock accessory parts along the track.
 - b) The utilitrack features are independent of the position of the slider blocks.

SECTION 3 - Bracket - Installation





- 3.1) Tailgate Audio Mounting Bracket Details:
 - a) Notice that the back of the base that fits into the utilitrack and has its own features that align and lock into the utilitrack features.
 - b) Slide both slider blocks along the utilitrack to the general location that you want the bracket and speaker to reside.
 - c) Align the bracket onto the slider blocks using the embossed arrows to help guide this alignment.

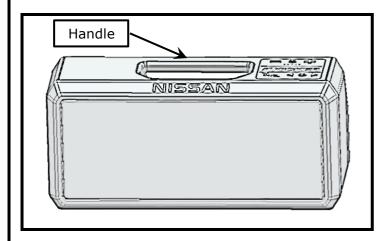
A CAUTION

- The embossed arrows help to align the bracket to the slider block studs.
- d) Push the bracket into the utilitrack while sliding left and right until the base features align and lock into the utilitrack locking features.
- e) Washers and nuts go on once bracket installation is fully understood and installed. ***Review in step 3.2 for final details ***

WARNING

- Failure to properly torque nuts to the minimum required value may result in a loss of bracket or speaker and may cause an accident causing severe personal injury, or death.
- 3.2) Install fasteners and Torque the bracket
 - a) Attach both M8 washers (placing the smooth side of the washers against bracket) and M8 nuts to the slider block bolts as shown.
 - b) Before fully tightening the nuts notice that you can still adjust the bracket left and right to the desired location along the rail.
 - c) Torque the fasteners to: (8 Nm +/-1.5 Nm) = (6 ft. lbs. +/-1 ft. lbs.)

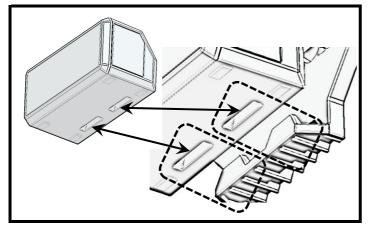
SECTION 4 - Speaker Installation



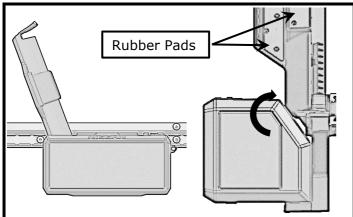
- 4.1) Install Tailgate Audio Speaker to bracket
 - a) Bracket is designed to hold the Nissan Tailgate Audio Speaker

A CAUTION

• To install the Nissan Tailgate Audio speaker procure kit P/N: T99U4 9BU0A



- 4.2) Install Nissan Tailgate Audio Speaker to bracket
 - a) Notice the bracket hole features on the bottom of the Nissan Tailgate Audio speaker. These features align to and capture the protruding features on the lower base of the bracket as shown.



- Push down here Operate Latch side-to-side

- 4.3) Install Nissan Tailgate Audio Speaker to bracket
 - a) With the bracket handle opened, and holding the speaker by its handle. Insert the features of the speaker into the bracket features.
 - b) Rock the top of the speaker towards the bracket base while closing the bracket handle to securely capture the speaker with the bracket handle rubber pads.
- 4.4) Install Tailgate Audio Speaker to bracket
 - a) Push downward on the top of the handle near the latch to compress the rubber pads to the speaker and close the latch until the spring allows the latch clasp to engage to the base.
 - b) Install the provided carabiner clip to secure the latch or a customer provided lock.

A CAUTION

• The speaker is secured into the bracket between rubber handle pads and speaker compression. You need to push the top of the handle down to freely move the bracket latch.

A CAUTION

Take care not to scratch or damage any component during the removal or re-installation process. Trim pieces found to have witness marks or broken clips should be replaced with new parts.

5.1) Complete checklist:							
Be sure that the Tailgate Audio Mounting Bracket installation is fully installed and secure.							
Ensure that the M8 nuts on the slider blocks are torqued to: $(8 \text{ Nm +/- } 1.5 \text{ Nm}) = (6 \text{ ft. lbs. +/- } 1 \text{ ft. lbs.})$							
Ensure that any lessened T40 drive Torx utilitrack screws are torqued to: (28 +/- 4 Nm) = (21 ft. lbs. +/- 2 ft. lbs.)							
Remove all tools, templates, and other debris from interior of vehicle.							
Remove all tools, templates, and other debris from inside truck bed of vehicle.							
Verify vehicle headliner, seat, steering wheel, center console, carpet, etc. are not soiled.							
Verify vehicle interior and exterior are not damaged.							
If mounting bracket is ever loose repeat the step 3.2 carefully.							