# Part Number: PT924-89100-20

#### **Kit Contents**

Item #	Quantity Reqd.	Description
1	1	Cargo Divider (w/hinges & mount plate)
2	1	Bottom Plate
3	1	Hardware Kit

#### Hardware Bag Contents

Item #	Quantity Reqd.	Description
1	4	Spring Washers
2	4	Hex Nuts
3		

#### **Additional Items Required For Installation**

Item #	Quantity Reqd.	Description
1	n/a	
2		
3		

#### Conflicts

Note: Vehicles without Slide-Out Deck Tray

#### **Recommended Tools**

Personal & Vehicle	Notes
Protection	
Special Tools	Notes
Torque wrench, <sup>1</sup> /4" drive	Inch pounds
Installation Tools	Notes
Panel fastener removal tool	(plastic or nylon)
7/16" Socket, shallow well	<sup>1</sup> /4" drive
Special Chemicals	Notes
B	

### **General Applicability**

Vehicles equipped with Slide-Out Deck Tray

#### **Recommended Sequence of Application**

Item #	Accessory
1	Cargo Divider
2	Cargo net
3	

\*Mandatory

**NOTE:** Part number of this accessory may not be the same as the part number shown.

#### Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Reqd.	Description
1		
2		
3		

## Legend

STOP	<b>STOP:</b> Damage to the vehicle may occur. Do not proceed until process has been complied with.
÷	OPERATOR SAFETY: Use caution to avoid risk of injury.
	<b><u>CAUTION</u></b> : A process that must be carefully observed in order to reduce the risk of damage to the accessory/vehicle and to ensure a quality installation.
2/2	<b>TOOLS &amp; EQUIPMENT:</b> Used in Figures calls out the specific tools and equipment recommended for this process.
	<b>REVISION MARK:</b> This mark highlights a change in installation with respect to previous issue.
\$	SAFETY TORQUE: This mark indicates that torque is related to safety.

Issue: B 10/19/09

Procedure

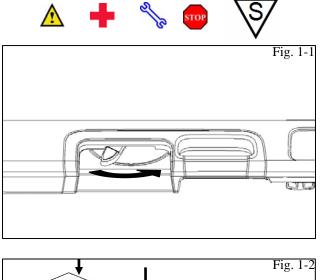
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

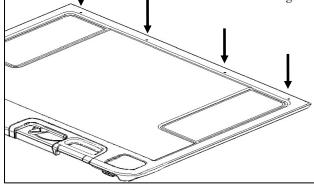
These guidelines can be found in the "Accessory Installation Practices" document.

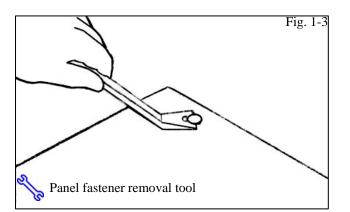
This document covers such items as:-

- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.). •
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.). •
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.). •

Please see your Toyota dealer for a copy of this document.







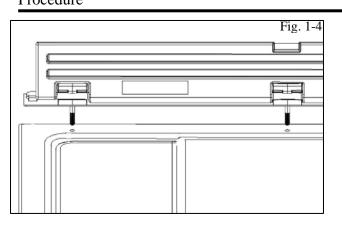
1. Installation of Cargo Divider

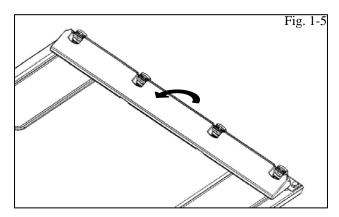
(a) Open vehicle rear cargo door and locate slide-out deck tray release lever. Move and hold lever all the way to the right and pull tray out to its full extension. (Fig 1-1).

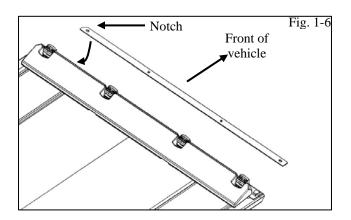
ENSURE TRAY IS LOCKED IN POSITION **BEFORE CONTINUING** 

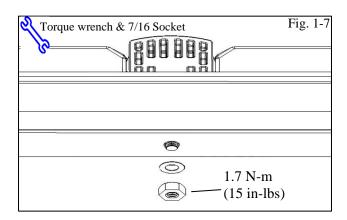
(b) Locate the 4 plastic plugs on the forward edge of the slide out tray. (Fig 1-2)

- (c) Using a nylon or plastic fastener removal tool, remove and discard the four plugs. (Fig 1-3)
- (d) Remove and discard the plastic bolt end covers from the divider assy. Remove the narrow plate from the bolts and set aside.









- (e) Position the divider assembly with the warning label side facing rearward and the bolts facing down as shown and align with the four holes of the tray. Insert the divider's bolts into the holes. (Fig 1-4)
- (f) Fold down the divider. Push firmly on each hinge assembly to ensure it is fully seated.(Fig. 1-5)

NOTE: The divider has two locking detents, one in the upright position and one in the fold-down position.

- (g) Position the bottom plate with the notched end on the driver's side. Reach under the tray and install the bottom plate. While holding the plate in place, install the spring washers and nuts hand tight below the tray. (Fig. 1-6)
- (h) Torque the nuts to 1.7 N-m (15 in-lbs) using a 7/16" shallow socket. (Fig. 1-7)

DO NOT OVER-TIGHTEN AS THIS COULD RESULT IN DAMAGE TO THE SLIDE-OUT TRAY.

NOTE: The bottom plate may exhibit slight bowing after tightening due to minor compression of the tray. This does not impact fit/function and is in a very low visibility area.

- (i) Ensure the hinges are tightly secured and can not be rotated on the tray.
- (j) With the divider raised in the up position, slide the tray back in the vehicle.

Issue: B 10/19/09

# TOYOTA 4RUNNER

NER

2010 -

# **CARGO DIVIDER**

Checklist - these points MUST be checked to ensure a	quality installation.
Check:	Look For:
Accessory Function Checks	
Raise and lower the divider to ensure it snaps into place with the detents.	The divider will lock securely in the up position and will have slight downward force when in the down position.
Check hinge mounting nut torque	Nuts should be tightened to: - 1.7 N-m (1.4 – 1.8 N-m)
	- 15 in-lbs (12 – 16 in-lbs)
Vehicle Function Checks	
☐ Slide the tray in and out to ensure the cargo divider does not interfere with the operation of the tray. (If installed correctly, it will not interfere)	Smooth operation of the tray.