Preparation

Part Number: PT924-34150-20

### **Kit Contents**

Item#	Quantity Reqd.	Description
1	1	Center Console Storage Tray
2	2	Rails

# **Hardware Bag Contents**

Item#	Quantity Reqd.	Description
1	8	Rivets
2	4	Pads

# **Additional Items Required For Installation**

Item#	Quantity Reqd.	Description
1	1	Drill & 11/64" Bit
2	1	Rivet Gun & 0.090" Tip
3	1	Scissors
4	1	Masking/Painters Tape
5	1	Awl or pick
6	1	Hammer

#### **Conflicts**

#### **Recommended Tools**

Personal & Vehicle	Notes
Protection	
Safety Glasses	
G	N
Special Tools	Notes
<b>Installation Tools</b>	Notes
Drill	
Rivet Gun	
Scissors	
Awl or pick	
Hammer	
<b>Special Chemicals</b>	Notes

# **General Applicability**

**Recommended Sequence of Application** 

recommended sequence of application		
Item #	Accessory	
1		

\*Mandatory

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

Item #	Quantity Reqd.	Description
1		
2		
3		

### Legend



**STOP:** Damage to the vehicle may occur. Do not proceed until process has been complied with.



**OPERATOR SAFETY:** Use caution to avoid risk of injury.



<u>CAUTION:</u> 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.



<u>TOOLS & EQUIPMENT:</u> Used in Figures calls out the specific tools and equipment recommended for this process.



<u>**REVISION MARK:**</u> This mark highlights a change in installation with respect to previous issue.



SAFETY TORQUE: This mark indicates that torque is related to safety.

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. Prepare the Vehicle.

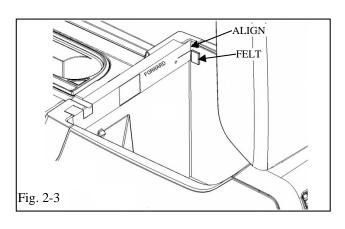
- (a) Open the package and check the part for damage.
- (b) Open the vehicle center console lid.
- (c) Remove any cargo from the center console.

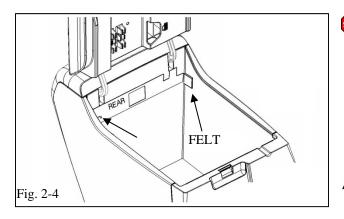
# **SCALE** BOX Fig. 2-1

# TAPÉ ALIGN TAB Fig. 2-2

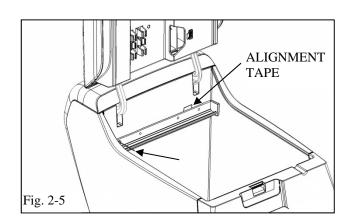
# 2. Install the Rails.

- (a) Identify the templates marked 'REAR' and 'FORWARD'. Verify the dimensions in the scale box on each to ensure they are printed at full scale (Fig. 2-1).
- (b) On each template, cut along the solid lines where directed and fold the tabs back 90° along the dotted lines.
- (c) Place the 'REAR' template flat on the rear vertical wall of the console with the tabs flush in the slots for the lid arms (Fig. 2-2).
- (d) Align the passenger side of the template flush with the passenger sidewall of the console bin.
- (e) Secure the template in place with tape. Place additional tape along the top edge of the template (not over the template) to mark the top of the rail later (Fig. 2-2).

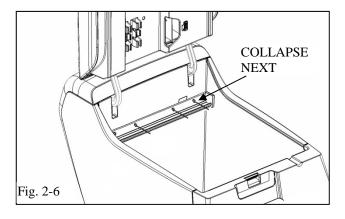




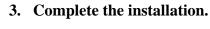
- (f) Place the 'FORWARD' template flat on the forward vertical wall of the console with the tab resting flush on top of the console trim (Fig. 2-3).
- (g) Align the passenger side of the template flush with the passenger sidewall of the console bin.
- (h) Secure the template in place with tape. Place additional tape along the top edge of the template (not over the template) to mark the top of the rail later (Fig. 2-3).
- (i) Align the top of the felt pad with the bottom line on the templates and adhere one to each side wall.
- (j) Locate the tip of an awl or pick with the center of the hole location (marked "PUNCH") on the 'REAR' template.
  - (k) Strike the tool with a hammer to mark the first point in the plastic wall of the center console (Fig. 2-4).
- (1) Carefully align the bit with the drill location in the 'REAR' template and drill through one layer of plastic, approximately <sup>1</sup>/<sub>4</sub>" deep, using the <sup>11</sup>/<sub>64</sub>" bit.
  - (m)Remove the template.
  - (n) Repeat Steps 2(j) through 2(m) for the 'FORWARD' template.
  - (o) Insert a rivet in the rail end hole corresponding to the one that was drilled in the console.
  - (p) Hold the rail against the 'REAR' console wall with the rivet in the drilled hole.
  - (q) Align the top of the rail with the bottom of the tape placed in Step 2(e).

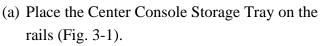


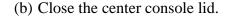
- (r) Hold the rail in place and collapse the rivet (Fig. 2-5).
- (s) Realign the rail with the bottom of the tape, hold it in place, and drill the 3 remaining holes.

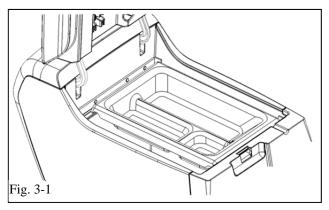


- (t) Insert 3 rivets through the holes in the rail.
- (u) Collapse the outboard rivet and then the 2 center rivets (Fig. 2-6).
- (v) Remove the alignment tape.
- (w) Repeat Steps 2(o) through 2(v) for the forward part of the console.









TOYOTA TUNDRA 2014 -

CENTER CONSOLE STORAGE TRAY

Checklist - these points MUST be checked to ensure a c	quality installation. STORAGE TRAY
Check:	Look For:
Accessory Function Checks	
Correct part number has been installed.	Verify part number on package.
Vehicle Function Checks	
Confirm console lid closes completely	Verify lid fully closed
Vehicle Appearance Check	
After accessory installation and removal of protective cover(s), perform a visual inspection.	Ensure no damage (including scuffs and scratches) was caused during the installation process.  (For PPO installations, refer to TMS Accessory Quality Shipping Standard.)

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