# **Installation Instructions**



Toyota Tacoma Modular Accessory Mount Part # S/B61452W





## Introduction

Thank you for choosing Smittybilt accessories for your Toyota Tacoma. If you would like to view our full range of available accessories, please visit us at www.smittybilt.com







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# Important Notes Before Starting



### **IMPORTANT NOTE**

Carefully read through this entire instruction manual thoroughly before attempting to install this part.

The following tools will be required to complete the installation of this part:

#### **TOOLS REQUIRED**

13mm Socket

13mm Wrench

Ratcheting Wrench

**Torque Wrench** 

Medium Strength Thread locker



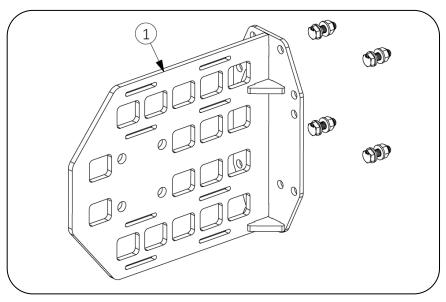
# **WARNING**

Serious injury can occur when working on vehicles alone.

When possible, work with another person to reduce risk of injury from strain or other dangers that can occur when working alone.

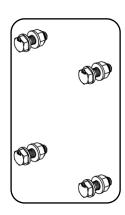


# **Box Contents**



SB61452W BOX CONTENTS							
BUBBLE	PART NO. DESCRIPTION		QTY				
1	84-1040AARP100	MODULAR ACCESSORY MOUNT	1				

# Hardware Packs



SB61452W-01 MODULAR MOUNT HARDWARE						
QTY	PART NO.	DESCRIPTION				
8	91166A270	M8 FLAT WASHER CZ				
4	90854A167	M8X1.25X25 HHCS GR10.9 CZ				
4	90576A117	M8X1.25 NYLOCK GR8.8 CZ				



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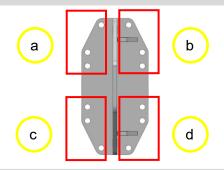
## **WARNING**

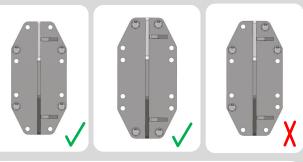
Chock all four wheels and make sure parking brake is engaged before starting this install. Failure to do so could result in serious injury.

### **Step 1: Check Box Contents**

Open the box containing your Toyota Tacoma Modular Accessory Mount, check all parts against the Bill of Materials outlined in the first pages of these instructions.

If anything is missing, contact Smittybilt Technical Support immediately.







### **Step 2: Install Mount to Swing Gate**

Locate PN: 84-1040AARP100 (Modular Accessory Mount) and PN: SB61452-01 (Modular Mount Hardware Pack).
From the hardware pack, use 4X M8(1.25) X 25mm Hex Bolts, 8X M8 flat washers and 4X M8 nylock nuts.

4 holes must be selected for bolting hardware into: 1X in each corner of the mount (a-d as shown). Multiple options for each corner are provided for customizing placement of accessories on the swing gate.

Install Modular Accessory Mount (f) to swing gate (e) by aligning the selected mount holes to the selected holes on the swing gate. Secure using a 13mm Wrench, 13mm Socket and Socket Wrench. Tighten and Torque.



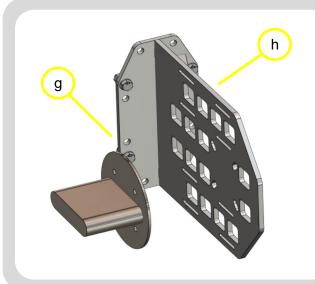
# **IMPORTANT NOTE**

\*Prototype shown in image, production model may vary.

Refer to page 6 for Torque Specifications.



# **Installation Instructions**



### **Step 3: Optional (If Installing Fuel Tank)**

Install Fuel Tank Mount (g) to PN: 84-1040AARP100 (Modular Accessory Mount) (h) following the manufacture instructions and manufacturer provided hardware.

It is recommended to apply **Medium Strength Threadlocker** to bolts during installation.



## **IMPORTANT NOTE**

Refer to page 6 for Torque Specifications.



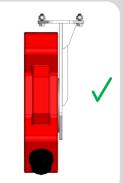
### **Step 4: Install Fuel or Water Container**

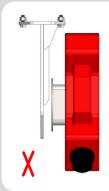
Install your fuel or water container to the mount following manufacturer instructions.



## **WARNING**

If swing gate is equipped with drop down interior table, **DO NOT USE** table with an open flame grill or stove whilst Fuel Tank is installed. **Fire hazard.** Fuel and Water vessels should never be installed on the side of the mount with the gussets.









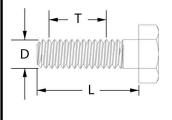
Images show Top View of containers, mounted correctly and incorrectly (on wrong side of mount). The Installation is now complete.



# **Bolt Torque Specifications**

Use this only as a guide for hardware without a called out torque specification in the instruction manual.

Bolt Torque and ID										
De	Metric System									
All Torques in Ft. Lbs. Maximums										
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 9.8	Class 10.9	Class 12.9				
5/16	15	20	M6	5	9	12				
3/8	30	45	M8	18	23	27				
7/16	45	60	M10	32	45	50				
1/2	65	90	M12	55	75	90				
9/16	95	130	M14	85	120	145				
5/8	135	175	M16	130	165	210				
3/4	185	280	M18	170	240	290				



Grade 5 Grade 8

(No. of Marks +2)

D 10.9

M12-1.25x50 HHCS

Χ

1/2-13x1.75 HHCS
D T L X

G= Grade (Bolt Strength)

D= Nominal Diameter (Inches)

T= Thread Count (Threads per Inch)

L= Length (Inches)

X= Description (Hex Head Cap Screw)

P= Property Class (Bolt Strength)

D= Nominal Diameter (Millimeters)

T= Thread Pitch (Thread Width, mm)

L= Length (Millimeters)

X= Description (Hex Head Cap Screw)



### **Notes and Disclaimers**

#### Product cleaning and maintenance instructions

Stainless Steel Finish – Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap, window or glass cleaner may be used to clean the finish. Dual state powder coat finish – Mild soap, window or glass cleaner may be used to clean the finish. In order to protect the finish, you may wax your product on a regular basis with pure carnauba automotive wax. Do not use any types of soap, polish or was that contains abrasive that could damage the finish. Textured coated finishes should be cleaned with a mild soap on a damp sponge. Do not apply polish or was that requires to be removed by means of buffing. This type of wax is commonly used at car wash facilities. Chrome Finish – Mild soap, window or glass cleaner may be used to clean the finish. In order to protect the finish, you should wax your product on a regular basis with pure carnauba automotive wax. Do not use any types of soap, polish or was that contains abrasive that could damage the finish.

#### **Limited Warranties**

Smittybilt's products are covered under the following limited warranties only. Note that the duration of the limited warranty differs according to the material and finish of the product purchased. Subject to the duration and conditions of the limited warranty stated below, Smittybilt warrants to the original retail purchaser that its products are free from defects in material and workmanship. All other warranties and representations express or implied, are hereby disclaimed, including fitness for merchantability and buyer's intended use or purpose. All parts are sold "AS IS" except for the limited warranties granted herein. Buyer assumes all risks as to the selection, suitability and performance of all goods and products selected. This limited warranty does not cover damage or impairment in any part due to misuse, improper installation, accident or contact with on-road or off-road hazards, product modification, improper or inadequate cleaning and/or maintenance. Smittybilt is not responsible for items damaged during shipping. This warranty is not transferable from the original buyer. For the original Buyer to be eligible for the limited warranty coverage, the Buyer must provide proof of purchase. Smittybilt strongly recommends returning the warranty registration card. Customer's remedy hereunder shall be limited only to repair or replacement (at Smittybilt's option) of any defective part(s) returned to Smittybilt at customer's expense. The determination of whether or not a returned part is defective or subject to coverage under the limited warranties stated herein shall be made at Smittybilt's sole discretion. To assure product quality, Smittybilt reserves the right to change product design, material, specification and finishes without prior notice to customers. This limited warranty gives you specific legal rights and you may also have other rights, which may vary from state to state. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply as to you. Also, some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. Smittybilt reserves the right to discontinue product lines and substitute products or provide other remedies than those listed in this limited warranty for those discontinued products.

#### Warning

Rollover and other types of vehicle accidents may result in serious injury or death to you, your passengers and others sharing the road. Smittybilt accessories are decorative and are not intended to reduce or avoid injury or damage in the event of an accident. The weight and location of Smittybilt accessories may affect your vehicles' handling, stability and performance, creating an increased risk of accident or rollover. Before installing any accessory, check state laws and assure that the accessory will not obscure any lights or interfere with proper operation on your vehicle's safety equipment. Consult your owner's manual and the Smittybilt instructions, or additional safety information. Smittybilt products, nor the warnings contained herein, are not a substitute for your safe driving. Don't drink and drive, always use seat belts and don't drive faster than conditions permit.









