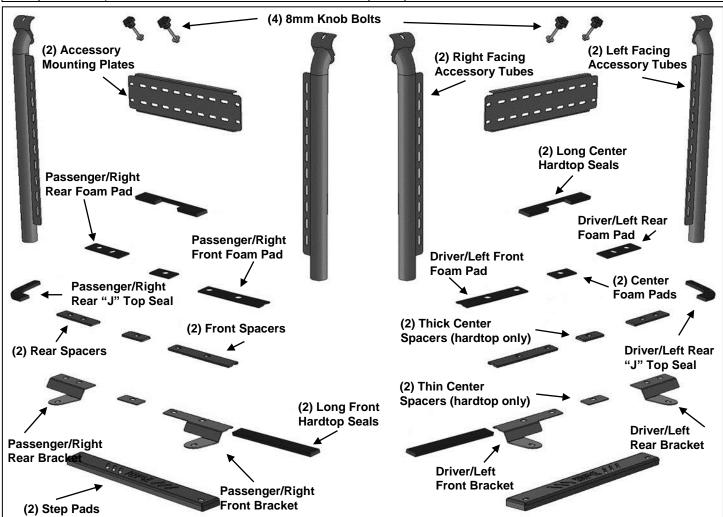


# 2007-2018 JEEP WRANGLER JK 2/4 DOOR CARGO ROOF RACK ACCESSORY MOUNT PART #JK-7102

#### **PARTS LIST:**

2	Accessory Mounting Plate	2	Long Center Foam Hardtop Seals
2	Left Facing Accessory Tubes	1	Driver/Left Rear Bracket Foam Pad
2	Right Facing Accessory Tubes	1	Passenger/Right Rear Bracket Foam Pad
2	Step Pads	1	Driver/Left Rear Hardtop "J" Foam Seal
1	Driver/Left Front Mounting Bracket	1	Passenger/Right Rear Hardtop "J" Foam Seal
1	Passenger/Right Front Mounting Bracket	4	10mm x 30mm Hex Bolts
1	Driver/Left Rear Mounting Bracket	4	10mm Lock Washers
1	Passenger/Right Rear Mounting Bracket	4	10mm x 27mm x 3mm Flat Washers
2	6mm Thick Front Spacer Plates (Hardtop Only)	4	8mm x 68mm Knob Bolts
2	6mm Thick Center Spacer Plates (Hardtop Only)	6	8mm x 40mm Button Head Bolts
2	3mm Thin Center Spacer Plates (Hardtop Only)	8	8mm x 25mm Button Head Bolts
2	6mm Thick Rear Spacer Plates (Hardtop Only)	14	8mm x 24mm x 2mm Flat Washers
2	Long Front Foam Hardtop Seals	16	8mm x 16mm x1.6mm Flat Washers
1	Driver/Left Front Bracket Foam Pad	6	8mm Lock Washers
1	Passenger/Right Front Bracket Foam Pad	12	8mm Nylon Lock Nuts
2	Center Spacer Foam Pads	1	5mm Wrench







#### PROCEDURE:

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY. ASSISTANCE IS REQUIRED. ROOF RACK IS REQUIRED FOR ATTACHMENT.

1. Determine if vehicle is hard top or soft top

#### Hard top models

- **a.** Remove the hardware attaching the roof to the top of the body and remove the top, **(Figure 1)**. **NOTE**: Refer to owner's manual for manufacturer's instructions to remove top.
- b. Select the driver/left Front Bracket, (1) Thin Center Spacer and driver/left Rear Bracket, (Figure 2). Temporarily attach the Brackets and Spacer to the threaded holes in the top of the body.
- **c.** Apply the long thick Front Top Seal to the top of the body, between the opening for the side door and the Front Bracket, **(Figure 3)**.
- d. Apply (1) thick Center Top Seal to the top of the body surrounding the Center Spacer, (Figure 4).
- **e.** Apply the thick driver/left Rear "J" Top Seal to the top of the body, between the Rear Bracket and the tailgate door opening, **(Figure 5)**.
- **f.** Temporarily remove the bolts attaching the front and rear Brackets and center Spacer.
- g. Select (1) Front Bracket Spacer and the driver/left front Foam Pad. Apply the Foam Pad to the top of the Bracket Spacer, (Figures 6 & 7). Place Front Spacer and Pad over top of Front Bracket.
- h. Select (1) Thick Center Spacer and (1) Center Foam Pad. Apply the Foam Pad to the top of the Spacer, (Figures 6 & 7). Place the Thick Center Spacer and Pad over top of the Thin Center Spacer.
- i. Select (1) Rear Bracket Spacer and the driver/left Rear Foam Pad. Apply the Foam Pad to the top of the Bracket Spacer, (Figures 6 & 7). Place Rear Spacer and Pad over the top of Rear Bracket.
- j. Repeat the previous **Steps** to attach the passenger/right side Brackets, Spacers and Top Seals.
- **k.** Carefully place the roof onto the vehicle over the Brackets.
- I. Attach the roof to the body and Brackets with the included (6) 8mm x 40mm Button Head Bolts, (6) 8mm Lock Washers and (6) 8mm Large Flat Washers, (Figures 8 & 9). Do not fully tighten hardware at this time.

#### Soft top models:

- a. Select the Driver/Left Front and Rear Brackets. Apply the driver/left Front Foam Pad to the top of the Front Bracket. Apply (1) driver/left Rear Foam pad to the top of the Rear Bracket, (Figure 10).
- **b.** Attach the Front and Rear Brackets directly to the threaded holes in the top of the body with the included (2) 8mm x 40mm Button Head Bolts. (2) 8mm Lock Washers and (2) 8mm Large Flat Washers, **(Figure 10)**. Do not fully tighten hardware.
- **c.** Repeat the previous **Steps** to attach the passenger/right side Mounting Brackets.
- 2. Locate the holes in the roof rack aligned with the slots in the Mounting Brackets for the Accessory Tubes, (Figure 11). Attach (1) Left Facing Accessory Tube and (1) Right Facing Accessory Tube to the roof rack with (2) 8mm Knob Bolts, (4) 8mm x 24mm Flat Washers and (2) 8mm Nylon Lock Nuts, (Figure 12). Do not tighten hardware.
- 3. Select (1) Step Pad. Attach the Step Pad to the bottom of the Mounting Brackets and the bottom of the Accessory Tubes with (2) 10mm Hex Bolts, (2) 10mm Lock Washers and (2) 10mm Flat Washers, (Figure 13). Do not tighten hardware.
- **4.** Attach (1) Accessory Plate to the (2) Accessory Tubes with (4) 8mm x 25mm Button Head Bolts, (8) 8mm x 16mm Flat Washers and (4) 8mm Nylon Lock Nuts, **(Figures 14 & 15)**. Do not tighten hardware. **NOTE**: Move Accessory Plate up or down along Accessory Tubes as needed.
- **5.** Repeat **Steps 2—4** to assemble and attach the remaining Accessory Mount to the Passenger/Right side of the vehicle.

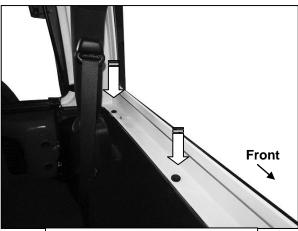




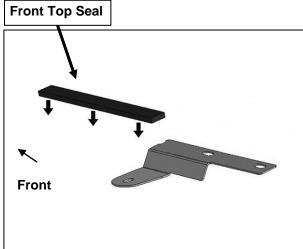
- **6.** Align the hardtop, (if equipped), to the vehicle. Level and adjust the Accessory Mount assembly and fully tighten all hardware.
- 7. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

**To protect your investment**, Do not use any type of polish or wax that may contain abrasives that could damage the finish. Mild soap may be used to clean the Accessory Mount.

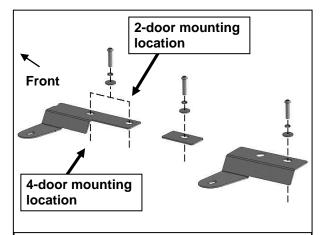
#### **Driver/Left Side Installation Pictured**



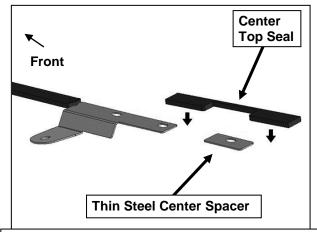
(Fig 1) Hardtop models, follow manufacturer's instructions to temporarily remove top



(Fig 3) Hardtop models, place the Long Front Top Seal on the body between the driver/left Front Bracket and the side door opening



(Fig 2) Hardtop models, temporarily attach the driver/left Front Bracket, Center Spacer and Rear Bracket to threaded holes in top of body NOTE: 2-door model use the rear mounting hole in Front Bracket, 4-door model use the forward hole in the center of the Bracket.



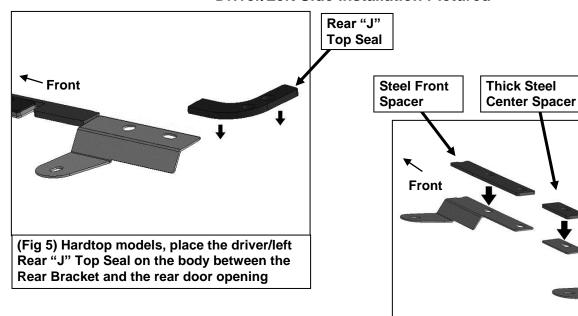
(Fig 4) Hardtop models, place the Center Top Seal on the body surrounding the Center Spacer





### **Driver/Left Side Installation Pictured**

Thick Steel



Front Foam Pad Rear Foam Pad Front

(Fig 7) Hardtop models, apply the adhesive backed Front, Center and Rear Foam Pads to the top of the steel driver/left Front, Center and Rear Spacers

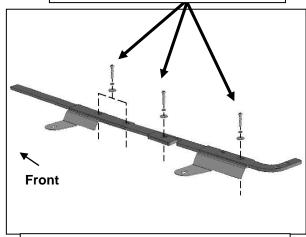
Spacers

(Fig 6) Hardtop models, place the thick steel front, center and rear Spacer Plates on the top of the Brackets and Spacer

(3) 8mm Lock Washers

(3) 8mm x 40mm Button Head Bolts

(3) 8mm Flat Washers



(Fig 8) Hardtop models, reinstall the top over the Brackets and Spacers. Use the included longer hardware to reattach the top to the body

Steel Rear

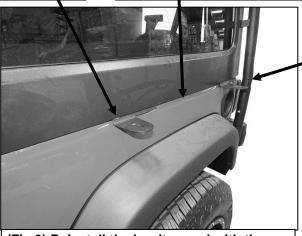
**Spacer** 



#### **Driver/Left Side Installation Pictured**



Center Spacer Plates (under the lip on the hardtop)



(Fig 9) Reinstall the hardtop and with the driver/left Front, Rear Brackets and Spacer Plates between the top and the body

Driver/Left Rear Bracket

8mm x 40mm Button Head Bolt 8mm Lock Washer Flat Washer

2-door mounting location

Rear Foam Pad

4-door mounting location

Front Foam Pad

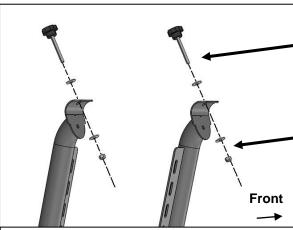


(Fig 11) Attach the Accessory Tubes to the holes in the roof rack, (driver/left rear pictured)

(Fig 10) Soft top models, attach Foam Pads to the top of the driver/left Front and Rear Brackets only, Bracket Spacers and Top Seals not required



#### **Driver/left Side Installation Pictured**



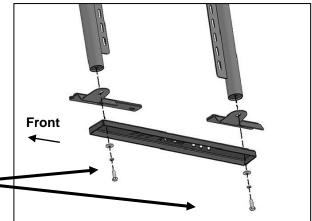
(Fig 12) Attach (1) Left Facing and (1) Right Facing Accessory Tube to the roof rack

8mm Knob Bolt 8mm x 24mm Flat Washer

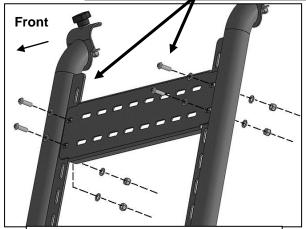
8mm x 24mm Flat Washer 8mm Nylon Lock Nut



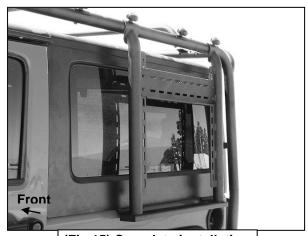
- (4) 8mm x 25mm Button Head Bolts (8) 8mm x 16mm Small Flat Washers
- (4) 8mm Nylon Lock Nuts



(Fig 13) Attach the bottom of the Accessory Tubes to the top of the Brackets and (1) Step Pad to the bottom of the Brackets



(Fig 14) Attach the Accessory Plate to the (2) Accessory Tubes. NOTE: Move Accessory Plate up or down along Accessory Tubes as needed



(Fig 15) Complete installation