

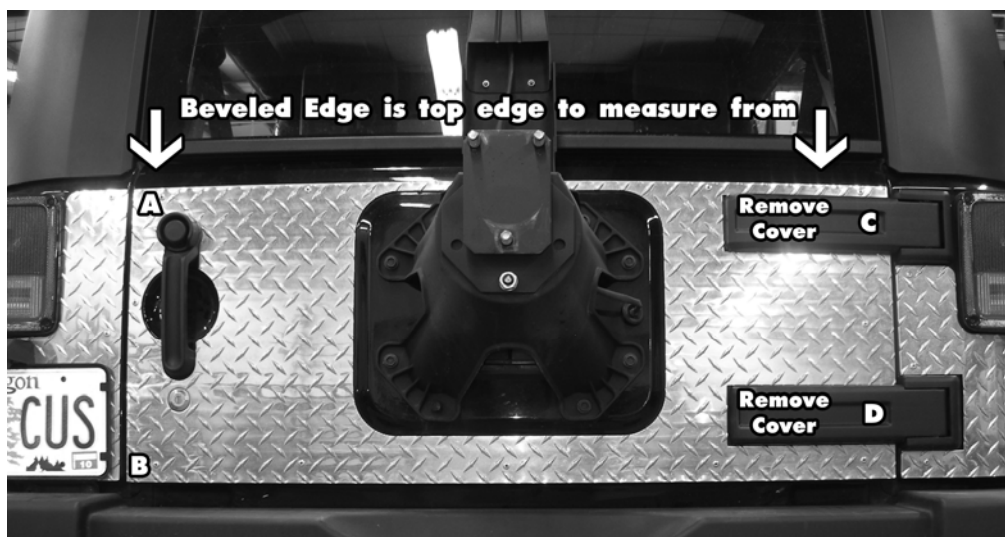


ADVENTURE RACK (Part #831)

INSTALLATION INSTRUCTIONS

Note: Warranty and weight ratings are not valid unless installed with 920 series tailgate cover. We recommend the 920-1 version for most applications.

1. Remove spare tire from the rear of the tailgate.
2. Remove the plastic covers from the tailgate hinges; to do this you slide them to the left. If you wish to re-attach these, you will have to notch them to clear your Adventure Rack. Be careful that you don't cut the cover into two pieces when notching.
3. On the driver side of the tailgate, measure mark, and drill 5/16" holes 1/2" from the left of the tailgate both 1/2" from the top and bottom of the tailgate, as shown below. Use the supplied 5/16" button head allen bolt hardware to attach the leg to these holes.
4. On the passenger side, measure and mark on the hinges 1/2" in from the right side of the tailgate. Vertically the holes should be in the middle of the hinges. Use the leg as a reference point. Remove the tailgate. Drill 5/16" where you marked on the hinges, and countersink the backside with an 82 degree countersink. Use the supplied 5/16" tapered head allen bolt hardware to attach the leg to these holes.
5. If you chose to notch your plastic covers to fit, now is the time to mark and cut the notches, then you will need to remove the passenger leg, attach the covers, and re-attach the leg.
6. Re-Install tailgate.
7. The supplied 3/8" hardware will be used to attach the basket to the top of the legs.
8. Tighten all bolts and check to be sure the rack is securely attached to the rear of the vehicle. A 100lb. Weight limit is advised. ENJOY YOUR NEW RACK!



A = 1/2" From Top x 1/2" from left

B = 1/2" from bottom x 1/2" from left

C = 2 1/2" from top x 1/2" from right

D = 13" from top x 1/2" from right



Protecting Your Adventure Lifestyle

WRANGLER ADVENTURE RACK INSTALLATION INSTRUCTIONS WAR 831

IMPORTANT: Without any tailgate reinforcement, a 100 pound weight limit is advised on this rack. With our 920D series Tailgate Cover installed, a 200 pound weight limit is advised. Warranty and weight ratings are not valid unless installed with 920D series tailgate cover. We recommend the S920-1 version for most applications.

KIT CONTENTS:

Description	Qty	Description	Qty
Installation Sheet	1	Passenger Side Leg	1
Cargo Basket	1	8mm x 75mm Bolt	2
Driver Side Leg	1	5/16 x 2" NC Allen Head Bolt	2
5/16" Flat Washer	4	5/16" Lock Washer	2
5/16" NC Hex Nuts	2	3/8 x 2" NC Hex Bolt	4
3/8" NC Hex Nuts	4	3/8" Lock Washer	4
3/8" Flat Washer	8	3/8" Wing Nut	2
Gas Can Clamp	2		

PHASE 1: LEG INSTALLATION

1. Remove spare tire from the rear of the tailgate.
2. Remove the plastic covers from the tailgate hinges; to do this you must open the tailgate, pinch the tabs on the inside of the hinge, and then slide them toward the driver side. If you wish to re-attach these, you will have to notch them to clear your Adventure Rack. Be careful that you don't cut the cover into two pieces when notching.
3. On the driver side of the tailgate, measure, mark, and drill 5/16" holes 1" from the left of the tailgate both 1" from the top and bottom of the tailgate, so that the hole spread ends up at 14". Use the two supplied 5/16" button head Allen bolt with flat washers and nuts to attach the driver side leg to these holes. The head of the bolt will be on the inside edge so as not to damage the weather stripping. See Fig. B
4. On the passenger side, unbolt the outermost bolts from the upper and lower hinge. Use the two 8mm supplied and two 5/16" flat washers to bolt the passenger side leg into the existing hinge mounting holes that you just removed the factory bolts from.
5. If you chose to notch your plastic covers to fit, now is the time to mark and cut the notches, then you will need to remove the passenger leg, attach the covers, and re-attach the leg.

PHASE 2: BASKET INSTALLATION

1. Place the basket on top of the legs lining the holes in the basket with the holes in the leg's mounting plates. Use four 3/8" bolts with flat and lock washers to attach the rack to the legs.
2. Finish by placing the gas can clamps on the studs atop the basket, and secure using the two supplied wing nuts.

Tighten all bolts and check to be sure the rack is securely attached to the rear of the vehicle.

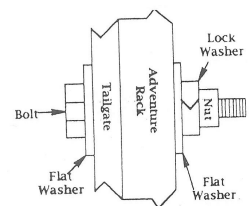


Figure "B"

ENJOY YOUR NEW RACK!



SUBJECT: P/N 831 - 07-09 Wrangler Adventure Rack Installation Instructions

IMPORTANT: Warranty and weight ratings are not valid unless installed with 920 series tailgate cover. We recommend the 920-1 version for most applications.

KIT CONTENTS:

Description	Qty	Description	Qty
Installation Sheet	1	Passenger Side Leg	1
Cargo Basket	1	8mm x 75mm Bolt	2
Driver Side Leg	1	5/16 x 2½" NC Allen Head Bolt	2
5/16" Flat Washer	4	5/16" Lock Washer	2
5/16" NC Hex Nuts	2	3/8 x 2" NC Hex Bolt	4
3/8" NC Hex Nuts	4	3/8" Lock Washer	4
3/8" Flat Washer	8	3/8" Wing Nut	2
Gas Can Clamp	2		

PHASE 1: LEG INSTALLATION

1. Remove spare tire from the rear of the tailgate.
2. Remove the plastic covers from the tailgate hinges; to do this you must open the tailgate, pinch the tabs on the inside of the hinge, and then slide them toward the driver side. If you wish to re-attach these, you will have to notch them to clear your Adventure Rack. Be careful that you don't cut the cover into two pieces when notching.
3. On the driver side of the tailgate, measure, mark, and drill 5/16" holes ½" from the left of the tailgate both 1" from the top and bottom of the tailgate, so that the hole spread ends up at 14½". Use the two supplied 5/16" button head Allen bolt with flat washers and nuts to attach the driver side leg to these holes. The head of the bolt will be on the inside edge so as not to damage the weather stripping. See Fig. B
4. On the passenger side, unbolt the outermost bolts from the upper and lower hinge. Use the two 8mm supplied and two 5/16" flat washers to bolt the passenger side leg into the existing hinge mounting holes that you just removed the factory bolts from.
5. If you chose to notch your plastic covers to fit, now is the time to mark and cut the notches, then you will need to remove the passenger leg, attach the covers, and re-attach the leg.

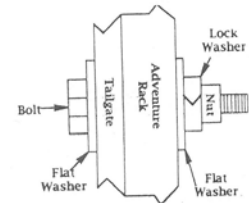


Figure "B"

PHASE 2: BASKET INSTALLATION

1. Place the basket on top of the legs lining the holes in the basket with the holes in the leg's mounting plates. Use four 3/8" bolts with flat and lock washers to attach the rack to the legs.
2. Finish by placing the gas can clamps on the studs atop the basket, and secure using the two supplied wing nuts.

Tighten all bolts and check to be sure the rack is securely attached to the rear of the vehicle. A 100lb. Weight limit is advised. ENJOY YOUR NEW RACK!