

FLYING DOUBLE J-RACK

Model # 44-0162



PARTS LIST	
Qty	Part Name
2	Flying Double J-Rack
2	Adjustable Back Base
4	Tie Down Strap
4	Bow & Stern Tie Down
4	Metal Plate
8	Bolt
8	Knob
8	Washer

Holds up to 80lbs



FLYING DOUBLE J-RACKS

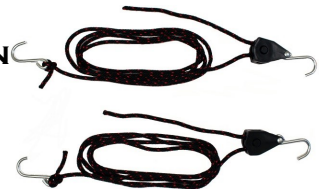
**MOUNTING
HARDWARE
(2x)**



**TIE DOWN
STRAPS
(2x)**



**BOW & STERN
TIE DOWNS
(2x)**



SAFETY INFORMATION

SuspENZ is very serious about safety. It is critical that you properly secure this rack to your vehicle. Failure to do so could result in serious bodily injury or property damage. Before assembly please read the complete manual. Be sure that you have all the parts and that they are not damaged in any way. Do not modify the rack or the mounting hardware in any manner. Check to make sure that both the rack and kayak are secure before driving. Periodically inspect the rack and all parts for signs of wear or damage.

 This symbol in the instructions indicates an important warning. Please heed these warnings. 03/2018

SUSPENZ, INC.
8725 ROSWELL ROAD #0-220
ATLANTA GA 30350

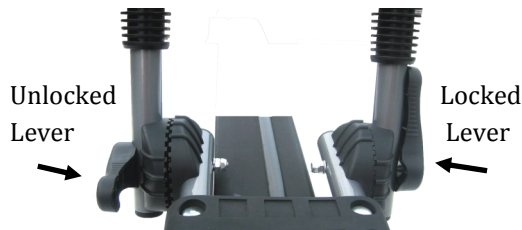


CUSTOMER SERVICE: 770-518-0045
FAX: 770-518-8507
WEBSITE: WWW.SUSPENZ.COM

Assembly




STEP 1: Unlock levers on both sides of rack.

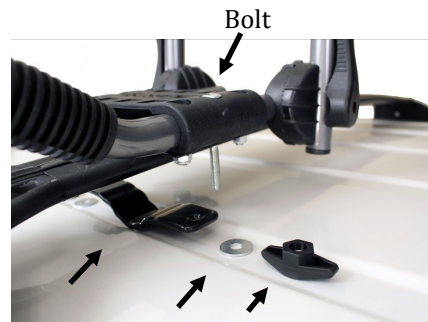


STEP 2: Unfold rack. Place vertical tube in 90° position, then lock levers on both sides.



STEP 3: Place rack on cross-bar. Make sure rack end doesn't hang over end of cross-bar.

 *Do not exceed weight limits of Cross-bars as per your car's owner manual.*




STEP 4: Attach racks with hardware: Insert two bolts through base pad. Attach metal plate, washer and then knob.

Note: The supplied mounting bolts (3") are appropriate for most cross bar/roof clearances. If they are too long for your vehicle, please contact Suspensz and we will gladly mail you a set of shorter (2.4") stainless steel bolts.



STEP 5: Tighten knobs on each bolt to secure rack.

 *Tighten bolts evenly. When bolts are tight the gap from the plate to the rack should be the same distance on each side.*

STEP 6: Repeat Steps 1 - 5 for second rack.



STEP 7: Attach the two adjustable back bases to cross-bar. Adjust to width of boat. To attach racks, see Steps 4 & 5.



STEP 8: Position strap on upper section on each rack.

Loading and Securing



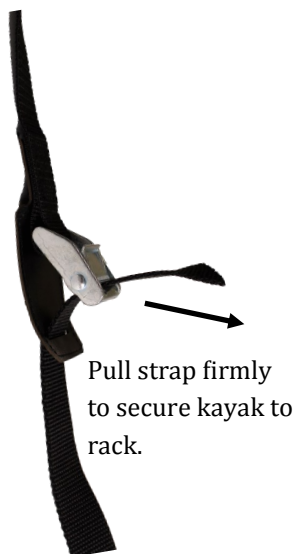
STEP 9: Load and center kayak on the racks making sure the weight is distributed evenly. Bring strap ends over top of kayak; loop the non-buckle end of strap around the lower section of rack.

! For additional security; wrap strap under Cross-bar.

STEP 10: Thread end of strap through buckle as shown then pull firmly to secure kayak to racks. Tie off loose ends.

TIP: Putting a couple of twists in the strap before threading into the buckle will reduce wind noise.

! Use caution when tightening as over-tightening can deform the kayak.



STEP 11: Attach Bow & Stern Tie Downs. Secure the S-hooks to the metal frame of vehicle.



Pull to tighten

Push to release



Pull short tie down to tighten. Push lever to release.

! Use caution when tightening as over-tightening can deform the kayak.



STEP 12: When racks are not in-use fold them down in the flat position and lock. Remove straps and store in vehicle.

! New straps & ropes stretch! For the first few weeks of use, check to make sure straps are tight every 30 minutes of driving.

CAR GUIDE FOR FLYING DOUBLE J-RACK

Model # 44-0162

If your vehicle is not listed, the Suspenz racks probably will not work. Check www.suspenz.com for more information.

ACURA		CHEVROLET		GMC	
MDX	2007-16	Captiva	2002-15	Acadia	2007-16
RDX	2007-16	Equinox	2005-14	Denali	1998-16
TSX	2012-15	HHR	2006-11	Terrain	2010-16
ZDX	2010-13	Spark SDR	2013-14	Yukon all	1992-16
AUDI		Suburban	1992-16	HONDA	
All road	2013-16	Tahoe	1995-16	Crosstour	2010-16
A4 Wagon	2002-12	Traverse	2009-16	CR-V	2002-16
A6 Wagon	2006-11	CHRYSLER		Element	2003-11
Q3	2015-16	Pacifica	2006-11	Odyssey	2001-16
Q5	2009-16	PT Cruiser	2001-10	Pilot	2003-16
Q7	2007-16	Town & Country	1996-16	HUMMER	
BMW		Grand\ Voyager	1996-14	H3	2006-10
X1	2013-16	DODGE		HYUNDAI	
X3	2004-16	Caliber	2007-12	Santa Fa	2001-16
X4	2016	Grand\ Caravan	1996-16	Tucson	2005-16
X5	2000-16	Durango, all	1998-14	INFINITI	
5 Wagon	2000-16	Journey	2008-16	EX	2008-13
3 Wagon	2000-16	Nitro	2007-11	FX	2003-16
BUICK		FORD		QX all	2004-16
Enclave	2008-16	Edge	2007-16	JEEP	
Encore	2013-16	Escape	2001-16	Cherokee	2014-16
Ranier	2004-07	Expedition	1997-16	Compass	2007-16
CADILLAC		Explorer all	1991-16	Grand Cherokee	1993-16
CTS Wagon	2010-14	Flex	2008-16	Liberty	2002-12
Escalade/EVS	1999-16			Patriot	2007-16



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KIA		MAZDA		TOYOTA	
Carens	2007-14	CX-5	2012-16	4Runner	1990-16
Soul	2010-16	CX-9	2007-16	FJ	2007-14
Sportage	2011-16	MINI		Highlander	2001-16
LAND ROVER		Clubman	2008-14	Land Cruiser	1998-16
Evoque	2012-16	Countryman	2011-16	Matrix	2003-16
LR	2005-16	MITSUBISHI		Sequoia	2001-16
Sport	1998-16	Outlander	2015-16	Venza	2009-16
LEXUS		PORSCHE		VOLVO	
GX	2003-16	Cayenne	2006-16	V50	2005-11
LX	1999-16	SUBARU		V70	1998-10
RX	2004-16	Forester	1998-16	XC60	2009-16
LINCOLN		Outback all	2000-16	XC70	2001-16
MKX	2007-16	XV Crosstrex	2012-16	XC90	2003-16
Navigator	1998-16			V-Wagon	1998-16

WARNINGS

- Do not exceed load limits of cross-bars or vehicle. Do not exceed the rack weight limit of 80 lbs each.
- Be sure the cross-bars are secured correctly to vehicle.
- Holds two kayaks.
- Always tie down the bow & stern of kayak to vehicle steel frame.
- Before each use, inspect knobs, ropes and hardware and tighten if necessary - these can loosen over time.
- Inspect ropes & straps before each use.
- Use caution when opening your hatch - longer kayaks may prevent the hatch from fully opening.
- Roof antenna may need to be removed to prevent interference with longer kayaks.
- Remove rack before entering an automatic car wash.
- Do not let children play on rack.
- To clean, use a soft cloth with water and mild detergent to clean parts.

FOR TECHNICAL ASSISTANCE OR REPLACEMENT PARTS: CALL 866.787.7369

OUR PLEDGE TO YOU

Suspenz® products are warrantied for life against defects in material or workmanship to the original owner. Product must be used for its intended purpose under normal conditions. Please visit www.Suspenz.com for complete warranty information.

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