



FRONT RUNNER

**TOYOTA FJ CRUISER
RACK FITMENT
(1345MM X 1964MM)**

ENG

KRTJ001T



INSTALL TIME: 60 mins



READ ME FIRST:

Thank you for purchasing a Front Runner Slimline II Rack.

This Roof Rack consists of a kit that contains:

- 1.) A Slimline II Tray, and
- 2.) A mounting system specific to your vehicle

This particular document will help you fit the Slimline II Tray to your specific vehicle.



IMPORTANT WARNING!

IT IS CRITICAL THAT ALL FRONT RUNNER PRODUCTS BE PROPERLY AND SECURELY ASSEMBLED AND ATTACHED TO YOUR VEHICLE. IMPROPER ATTACHMENT COULD RESULT IN AN AUTOMOBILE ACCIDENT, AND COULD CAUSE SERIOUS BODILY INJURY OR DEATH TO YOU OR TO OTHERS. YOU ARE RESPONSIBLE FOR ASSEMBLING AND SECURING ALL FRONT RUNNER PRODUCTS TO YOUR VEHICLE, CHECKING THE ATTACHMENTS PRIOR TO USE, AND PERIODICALLY INSPECTING THE PRODUCTS FOR ADJUSTMENT, WEAR, AND DAMAGE. THEREFORE, YOU MUST READ AND UNDERSTAND ALL OF THE INSTRUCTIONS AND CAUTIONS SUPPLIED WITH YOUR FRONT RUNNER PRODUCT PRIOR TO INSTALLATION OR USE. IF YOU DO NOT UNDERSTAND ALL OF THE INSTRUCTIONS AND CAUTIONS, OR IF YOU HAVE NO MECHANICAL EXPERIENCE AND ARE NOT THOROUGHLY FAMILIAR WITH THE INSTALLATION PROCEDURES, YOU SHOULD HAVE THE PRODUCT INSTALLED BY A PROFESSIONAL INSTALLER OR OTHER QUALIFIED PERSONNEL.

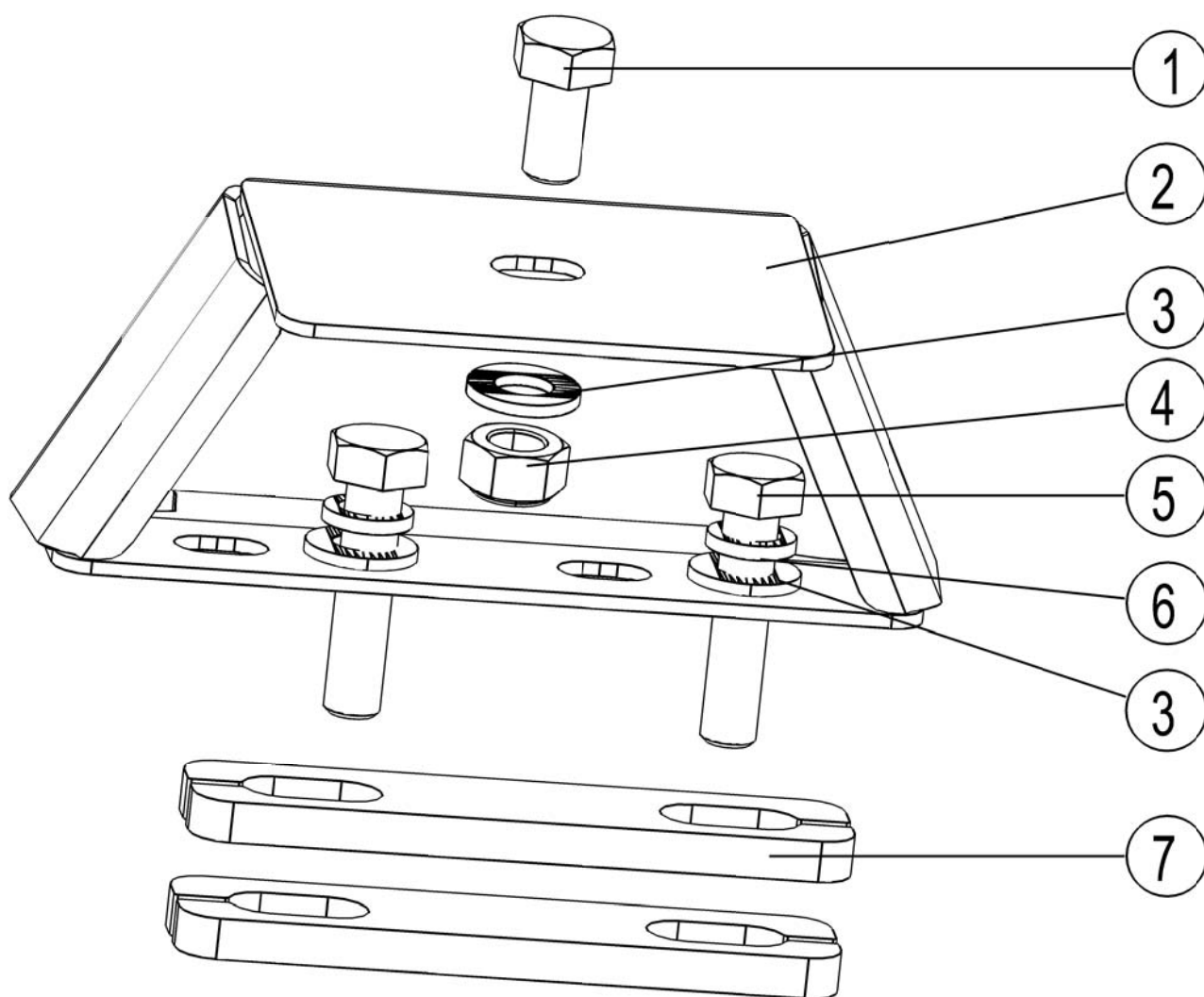
1 GET ORGANIZED...

Here is what you are looking at for the Foot Assemblies. Below is an exploded view of the Middle Foot for reference. All the Feet attach in the same manner.

Item #	Quantity	Description
1	6	M8x16 HEX BOLT
2	6	FOOT (2 FRONT, 2 MIDDLE, 2 REAR)
3	18	M8 FLAT WASHER
4	6	M8 NYLOC NUT
5	12	M8x35 HEX BOLT
6	12	M8 SPRING WASHER
7	12	SPACER

You will need:

- ☐ a 10mm Socket Wrench
- ☐ a 13mm Flat and Socket Wrench
- ☐ a Rag and some Methylated Spirits/Denatured Alcohol
- ☐ a tube of Silicone
- ☐ a Ladder
- ☐ a Friend
- ☐ a Measuring Tape



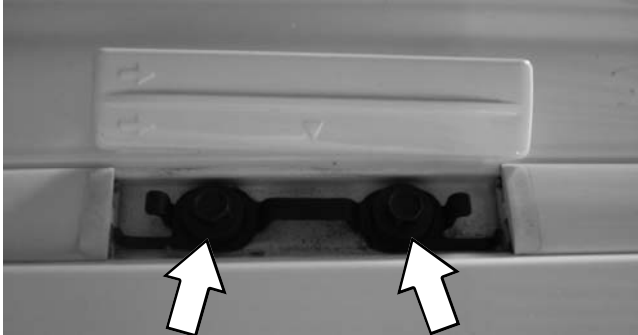
- (A) Familiarize yourself with the parts and then step away from the work area and read through these instructions from beginning to end. Take a moment as a little prep now may save you a lot of time later.

2

FIT THE FEET

- (A) Unclip and remove the six covers on the top of the vehicle's roof (Three on each side of the vehicle - middle, front and rear) to expose the vehicle's mounting points.

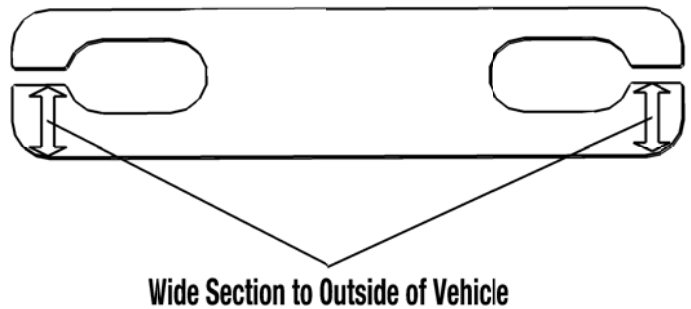
Remove the 8mm Bolts as indicated by the arrows using a 10mm Socket Wrench.



- (B) Clean the area around the Bolt Holes using a rag and methylated spirits/denatured alcohol. Place some Silicone over each Bolt Hole.



- (C) Place two Spacers (Items 7) into each of the Mounting Point Recess, lining up the holes in the Spacers with the Bolt Holes in the roof. Ensure that the wide section of the Spacers (as indicated in the image) go towards the outside of the vehicle.

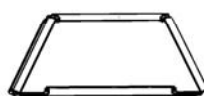


- (D) Place the relevant Feet (Refer to Images below) on top of the Spacers, and hand tighten to the vehicle using the M8x35 Hex Bolts and M8 Spring Washers supplied (Items 5 & 6). When fitting the Middle Brackets, you will see that there are four holes in the base of the Foot. You must use the back/rear pairing of holes (Refer to exploded view on Page 2).

REAR FOOT
(WITH FRONT RUNNER LOGO)



MIDDLE FOOT



FRONT FOOT

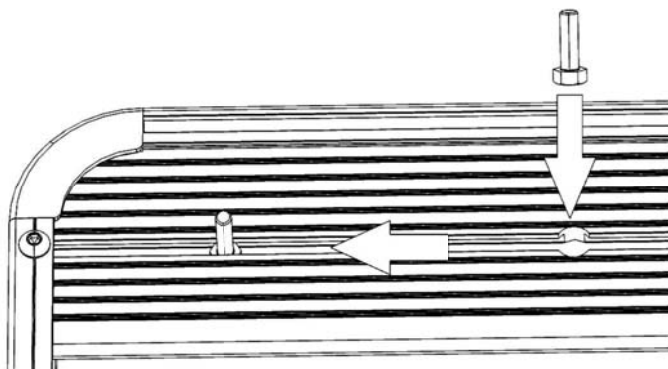


3 FIT THE RACK



Note: If your Slimline II Tray is not already assembled, assemble it as per the Slimline II Tray Universal Assembly Instruction (Document RRSUNI). Read Step 3A before fitting the Wind Deflector

- (**A**) Before fitting the Wind Deflector, and with the Rack in the upside down position, (Check with product sticker. It should be upside down), slide a M8x16 Hex Bolt into each end of the First Slat using the machined slot as shown.



- (**B**) With your rack still upside down from Step 3A, slide a M8x16 Hex Bolt into each end of Slats 5&10 (Slat 1 is the Slat with the Wind Deflector attached to it).

Grab your Friend and with one of you on each side of the Rack, flip the Rack end over end so that the M8x16 Hex Bolts are facing down. Approach the vehicle from the rear, with the Wind Deflector facing forward. Lift the Rack up and over the Roof positioning it above the Feet. Bring the Rack down slowly, lining up the Bolts in the Rack with the holes in the top of the Feet. Hand tighten the Rack to the Feet using the M8 Washers and M8 Nyloc Nuts supplied.

Using a tape measure, centre the rack - left to right. Fasten all the Nuts and Bolts securing the Rack and Feet to the vehicle.



4 TAKE A TRIP

- (**A**) After your first adventure, check that all nuts, bolts, screws and fittings are tight. Re-tighten where needed. You'll find a small amount of settling has happened.

Go on many more adventures, periodically checking all nuts, bolts, screws and fittings.



Front Runner can not recommend a maximum load carrying capacity. Please refer to your vehicle manufacturer's recommendations.

5 INSTALL OTHER VEHICLE AND RACK ACCESSORIES

- (**A**) Now's the time to visit your favorite Front Runner dealer in person or online.