



FRONT RUNNER

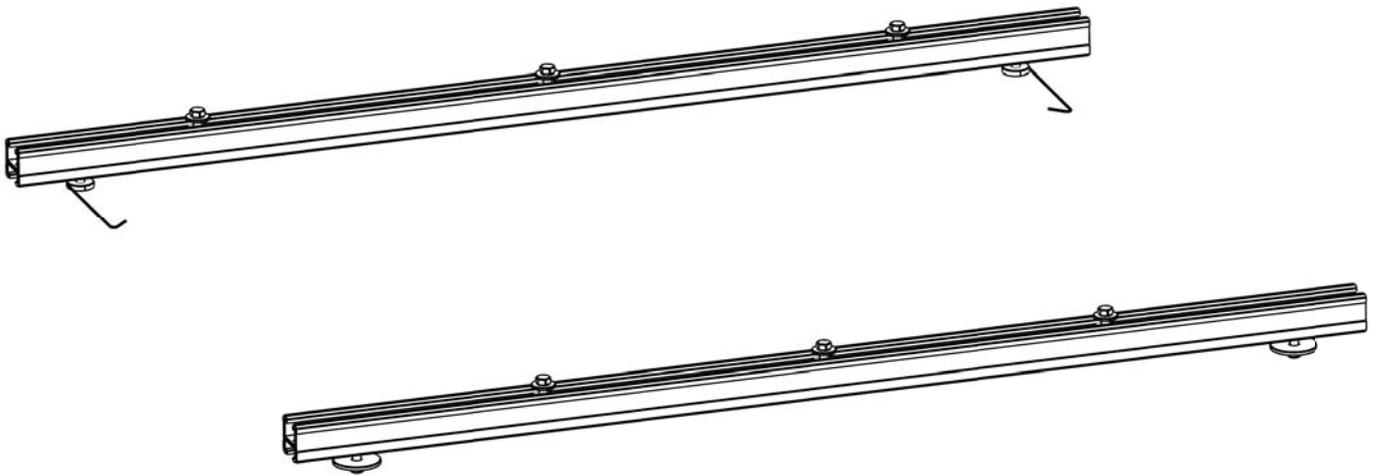
**DRAWER UNIVERSAL
HIGH MOUNT SET**

ENG

SSCA020



INSTALL TIME: 1 Hour



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.

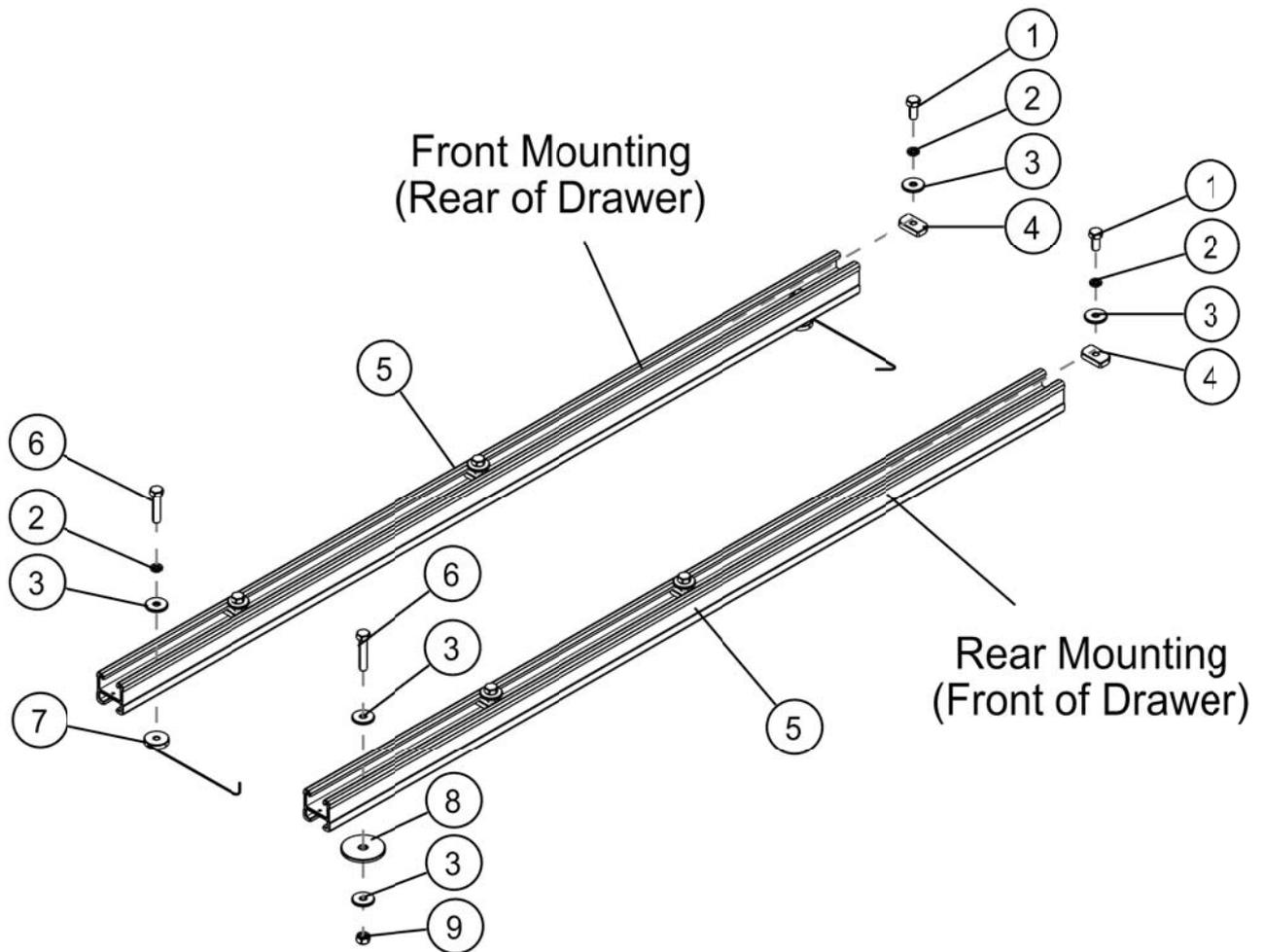
1 GET ORGANIZED

Here is what you are looking at:

Item #	Quantity	Description
1	6	M8 x 25 HEX BOLT
2	8	M8 SPRING WASHER
3	12	M8 x 25 FLAT WASHER
4	6	M8 CHANNEL NUT
5	2	ALUMINIUM EXTRUSION
6	2	M8 x 40 HEX BOLT
7	2	M8 WIRE NUT
8	2	M10 x 50 FLAT WASHER
9	2	M8 NYLOC NUT
10	2	45mm SPACER
11	4	18mm SPACER
12	2	M8 x 70 HEX BOLT

You will need:

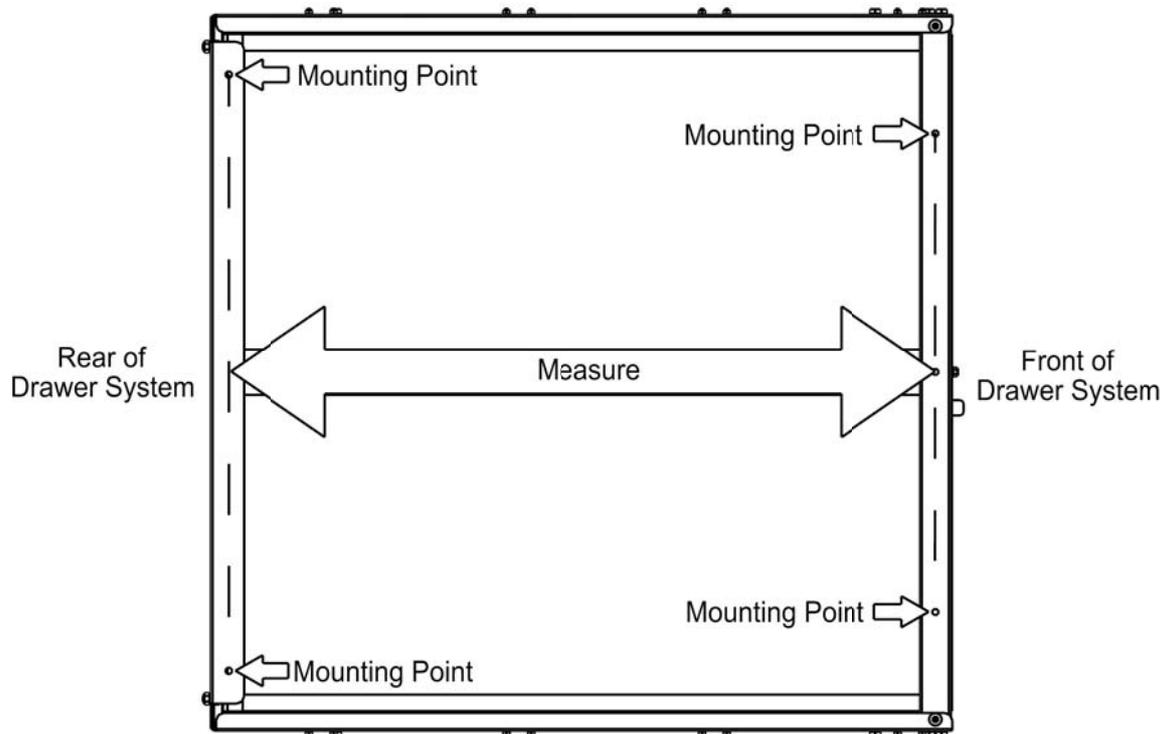
- 13 mm Flat & Socket Wrench
- Drill Machine
- 8.5 mm Drill Bit
- Suitable Marker Pen



(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 PREPARE FOR FITMENT

- (A) Measure the distance between the centers of the front and rear sets of mounting points on the Drawer System as shown.



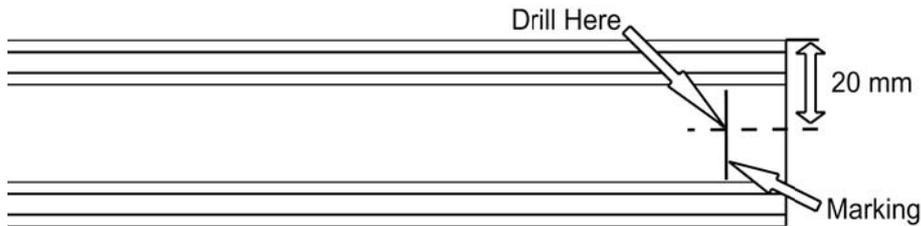
- (B) Place the Drawer System into the vehicle. Work out the best position to place the Drawer System and mark its position onto the vehicle. Remove the Drawer System.

- (C) Cut the Aluminium Extrusions (Item 5) to the required length and place them into the vehicle. Using your markings from Step 2B as a guide, position the Extrusions making sure that they are, your measurement from Step 2A, apart as shown. Once satisfied mark the position of the Extrusions onto the vehicle.



2 PREPARE FOR FITMENT CONT...

- (D) Taking the vehicles' body and floor pan into account, mark an appropriate mounting point at either end of the Extrusion. Using the 4 mm drill bit, drill a 4 mm pilot hole 20 mm in from the edge of the Extrusion on each of your markings as shown. Change drill bits and open up each of the 4 mm holes to 8.5mm.



- (E) Place the Extrusions back into the vehicle and line them up with your markings from Step 2C. Mark the position of each 8.5mm hole from Step 2D onto the vehicle and remove the Extrusions.

- (F) Carefully drill a 4 mm pilot hole on each of your markings from Step 2E. If you are not sure where the holes will come out relative to the underside of the vehicle, have a friend check while you are carefully drilling. If there is a chance that you will drill into any pipework, you will need to re-measure, mark and drill a better suited mounting point. Once you have completed the 4 mm pilot holes, change drill bits and drill the pilot holes to 8.5 mm.

- (G) Place the Extrusions back into the vehicle, lining up the holes in the Extrusion with the holes in the vehicle. Referring to Page 2, secure the front Extrusion (rear of drawer mounting) to the vehicle using two M8 x 40 Hex Bolts, two M8 Spring Washers, two M8 x 25 Flat Washers and two M8 Wire Nuts (Items 2, 3, 6, 7). Secure the rear Extrusion (front of drawer mounting) to the vehicle using two M8 x 40 Hex Bolts, four M8 x 25 Flat Washers, two M10 x 50 Flat Washers and two M8 Nyloc Nuts (Items 3, 6, 8, 9).

Please note that certain installations may require you to use some of the additional spacers and bolts (Items 10, 11, 12) supplied with your kit. The spacers may require trimming to size.

- (H) Slide three Channel Nuts (Item 4) into each of the Extrusions and space them according to the mounting points on the underside of the Drawer System.

Place the Drawer System on top of the Extrusions, lining up the mounting points in the Drawer System with the Channel Nuts. Secure the Drawer to the Extrusions using six M8 x 25 Hex Bolts, six M8 Spring Washers and six M8 x 25 Flat Washers.

- (I) Congratulations, you have completed your installation. Take a step back and admire your work. Good Job!