



Recovery Tracks Carrier

First Time Installation

- Please read instructions carefully before installation.
- Check the contents of kit. Contact your Prorack dealer if any parts appear to be missing or damaged.
- Clean your roof racks and cargo basket prior to fitting the Recovery Tracks Carrier.

Important Warning

- It is critical that all Prorack racks and accessories be properly and securely 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 securing the racks and accessories to your car, checking the attachments prior to use, and periodically inspecting the products for adjustment, wear, and damage.
- 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 such as a roof rack specialist.

Tools Required (for mounting bracket, square bar and cargo basket installations only)

- 13 mm Spanner / 13 mm Socket Wrench (for Square Bar and Cargo Basket installation only)
- Torque Wrench (optional)
- Tape Measure
- Padlock (optional)

Note - this product is optimised to work with the following recovery tracks:

- Maxtrax MkII
- Tred 1100 mm & 800 mm

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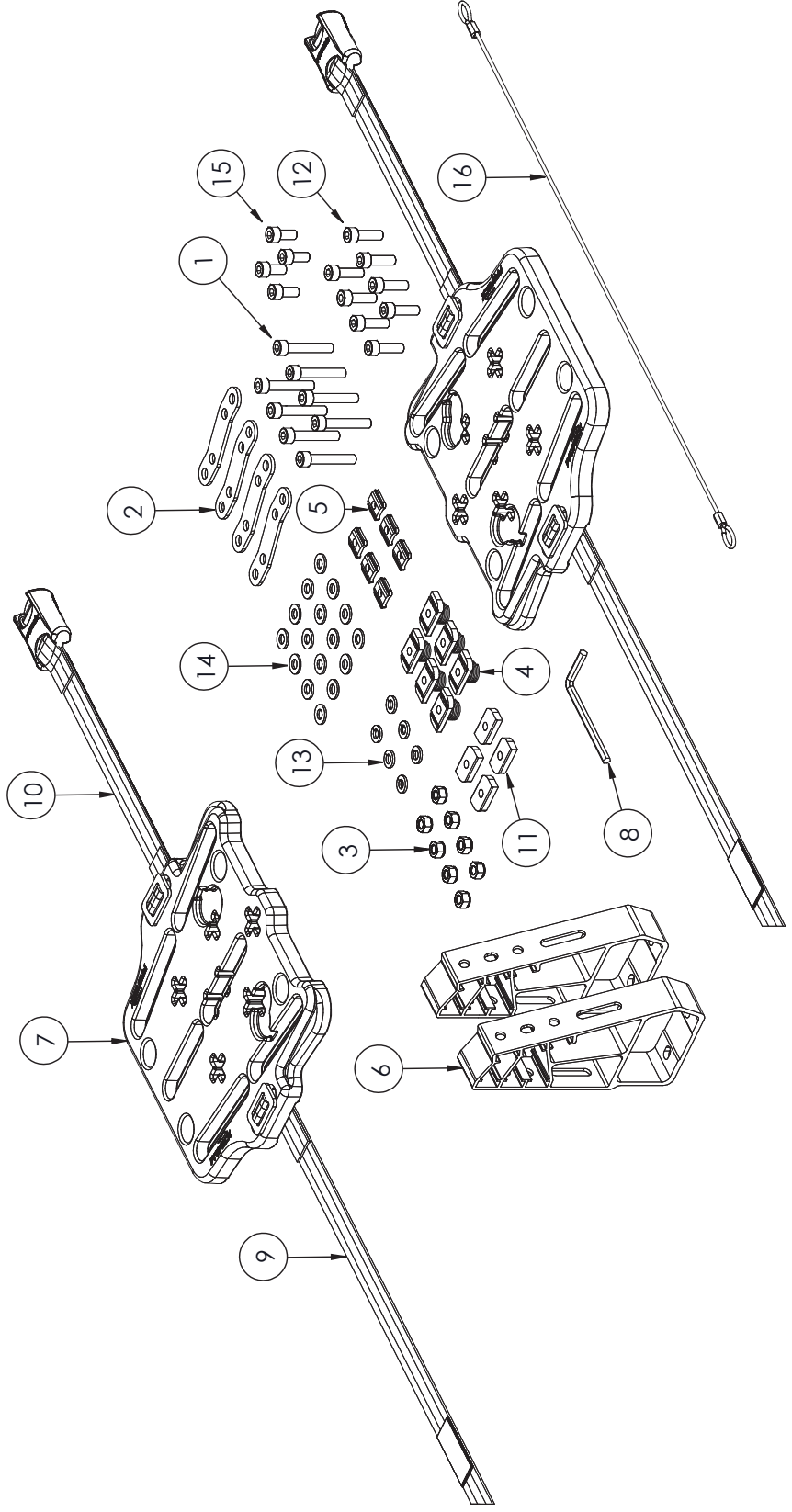
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PR3207

Kit Contents

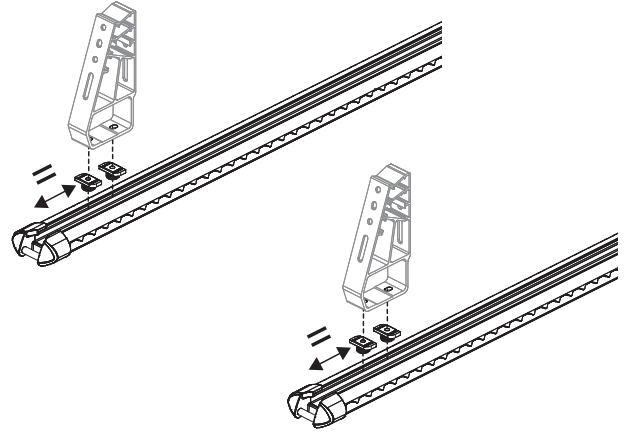
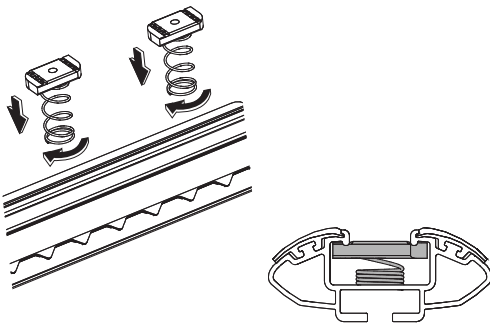
Item	Component	Qty	Item	Component	Qty
1	M8 Socket Head Capscrew 45 mm	8	9	Adjuster Strap Assembly	2
2	Clamp Plate	4	10	Fixed Strap Assembly	2
3	M8 Nyloc Nut	8	11	M8 Slot Nut	4
4	M8 Spring Nut Long	6	12	M8 Socket Head Capscrew 25 mm	8
5	M8 T-Nut	6	13	M8 Spring Washer	6
6	Mounting Bracket	2	14	M8 Washer	16
7	Baseplate	2	15	M8 Socket Head Capscrew 16 mm	4
8	Allen Key 6 mm	1	16	Security Cable	1



Installation of Recovery Tracks Carrier plus Mounting Brackets on Prorack HD, Tradesman and other Heavy Duty Crossbars

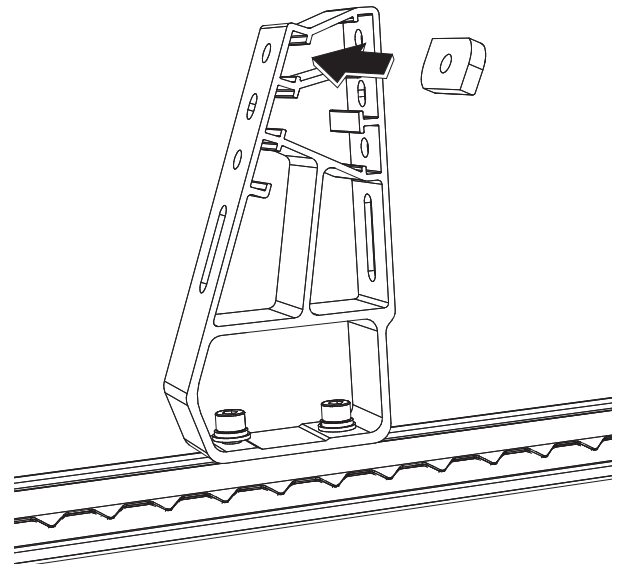
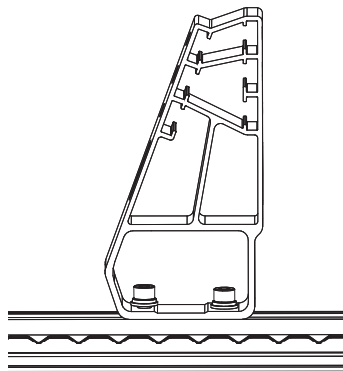
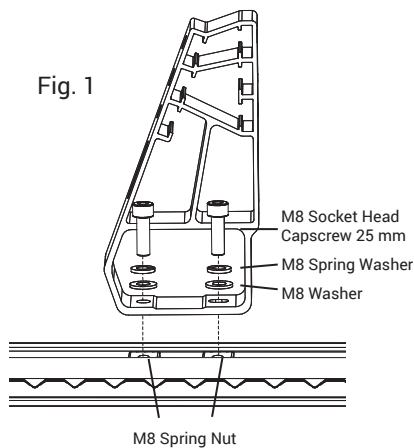
- 1** Check crossbar spread is between 492 mm to 892 mm. Insert 2 x M8 Spring Nuts at an equal distance from the ends of each crossbar. Push Spring Nuts down into the crossbar channels and twist to lock into place as pictured.

Use the Mounting Bracket to ensure Spring Nuts align with holes in the base of Mounting Bracket.



- 2** Referring to Figure 1, secure the 2 x Mounting Brackets to the M8 Spring Nuts in the crossbars. Tighten to 4 Nm with 6 mm Allen Key provided or a suitable Torque Wrench.

- 3** Slide 1 x M8 Slot Nut into the top channel of Mounting Bracket. Repeat step for other Mounting Bracket.



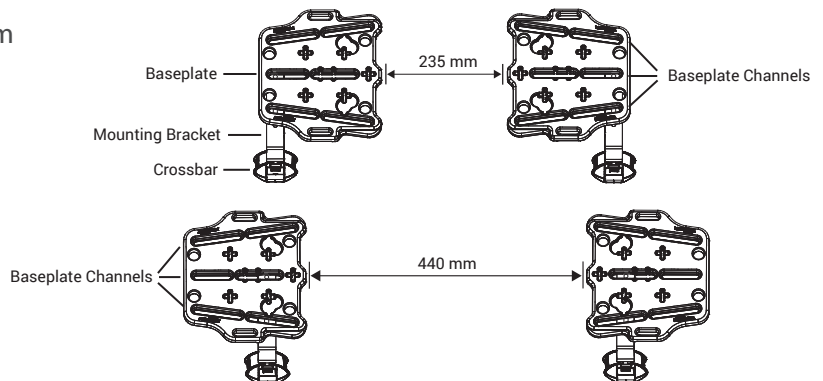
- 4** Check the mounting position of the Baseplates by placing them on to the Mounting Brackets. The middle Baseplate channels must align with the M8 slot Nuts in the Mounting Brackets. Note the narrow ends of the Baseplates face towards the front and rear of the vehicle.

Set the distance between the inside of the Baseplates according to your Recovery Track type:

TRED 800 = 235 mm

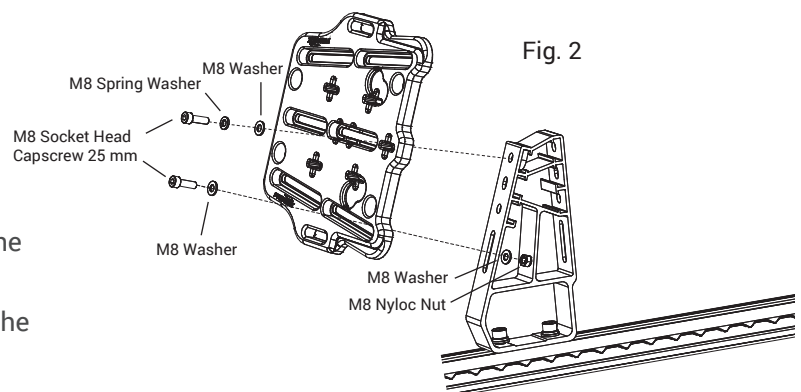
TRED 1100 / MAXTRAX MKII = 440 mm

Note the approximate positions on the Baseplate middle and lower channels that align with the holes in the Mounting Brackets.



- 5** Referring to Figure 2, loosely attach the front Baseplate to the front Mounting Bracket. Repeat steps for the rear Baseplate with the narrow end facing towards the rear of the vehicle.

Check that the center channels are horizontal and in alignment. Recheck the measurements between the Baseplates from Step 4, and adjust the position of the Baseplates as necessary.

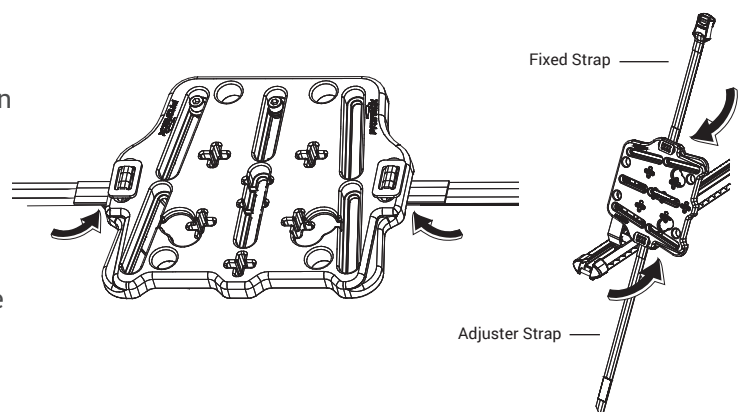


Tighten all bolts to 4 Nm with 6 mm Allen key provided or a suitable Torque Wrench, and a 13 mm spanner as required.

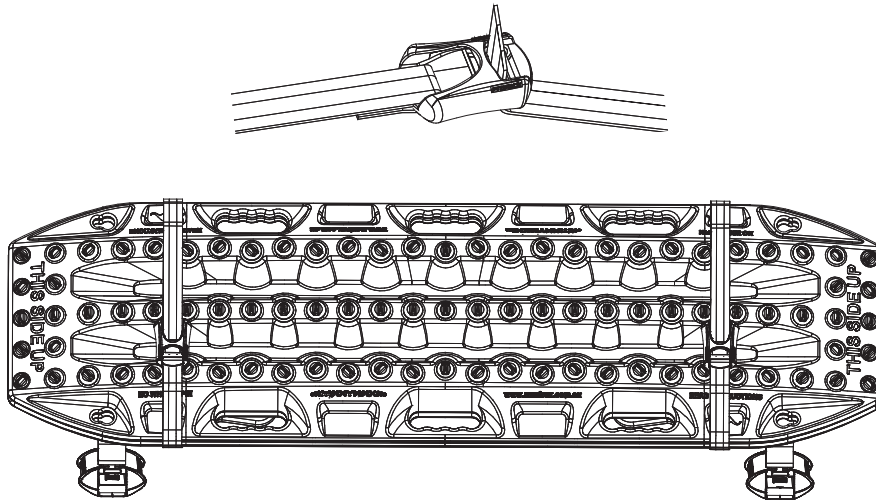
- 6** Attach Straps by hooking the metal webbing buckles from behind through the top and bottom holes on the Baseplates.

It is recommended that the Fixed Strap assemblies be installed in the top position on both Baseplates. Ensure that the buckles are sitting flush against the Baseplate as pictured, that the Velcro section of the Adjuster Strap is facing forward and that the Velcro section of the Fixed Strap is facing backward.

Repeat steps for other Baseplate.



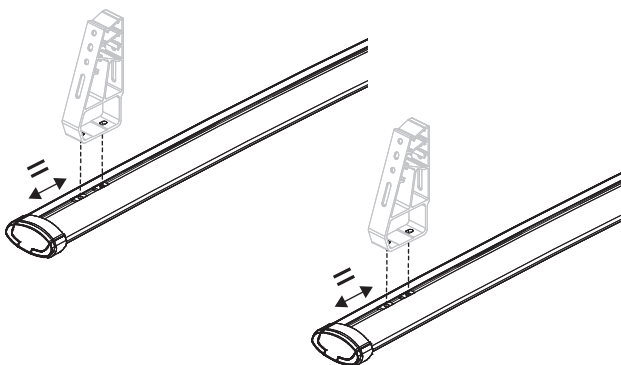
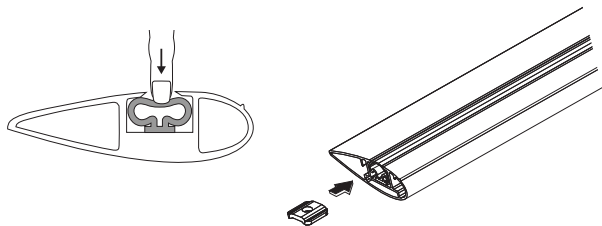
- 7** Loosely fit Adjuster strap through the cam buckle in the Fixed Strap assembly prior to fitting recovery tracks. Insert recovery tracks through the loose Straps. Locate the cross-hairs on your recovery tracks into the corresponding cross slots in the Baseplates. Tighten Straps firmly and secure the Velcro sections.



Installation of Recovery Tracks Carrier plus Mounting Brackets on Prorack S-Wing and International T-Slot Crossbars

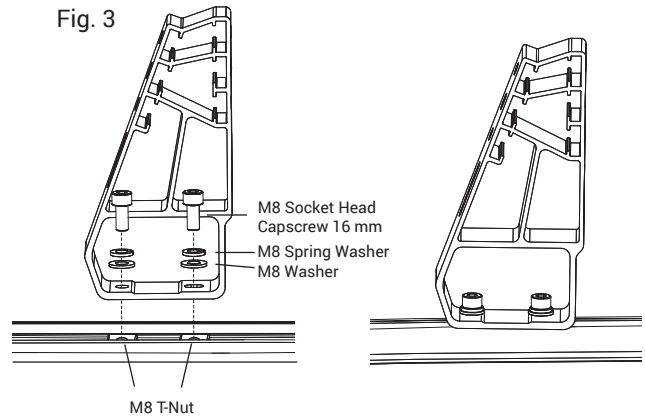
- 1** Check crossbar spread is between 492 mm to 892 mm. Push rubber infill down and slide 2x M8 T-Nuts into each crossbar channel at an equal distance from the ends of the crossbars. The 6 mm Allen key can be used to assist T-Nut installation into the channel.

Use the Mounting Bracket to ensure T-Nuts align with holes in the base of Mounting Bracket.



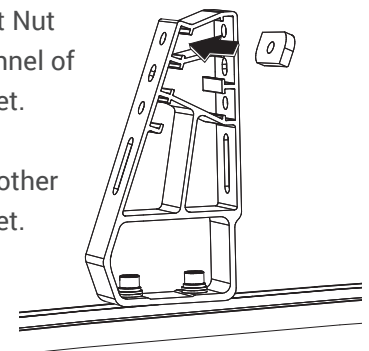
- 2** Referring to Figure 3, secure the 2 x Mounting Brackets to the M8 T-Nuts in the crossbars. Tighten to 4 Nm with 6 mm Allen Key provided or a suitable Torque Wrench.

Fig. 3



- 3** Slide 1 x M8 Slot Nut into the top channel of Mounting Bracket.

Repeat step for other Mounting Bracket.



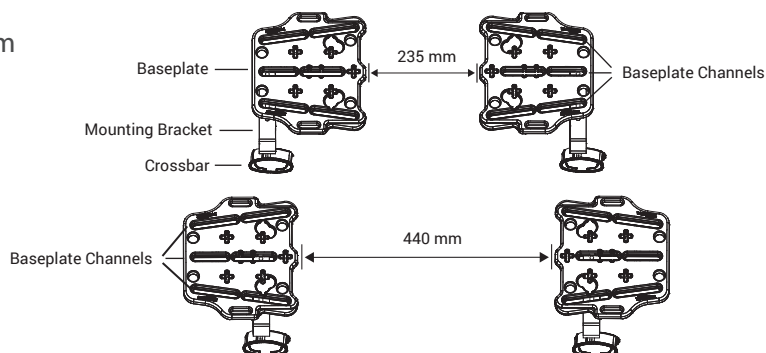
- 4** Check the mounting position of the Baseplates by placing them on to the Mounting Brackets. The middle Baseplate channels must align with the M8 slot Nuts in the Mounting Bracket. Note the narrow ends of the Baseplates face towards the front and rear of the vehicle.

Set the distance between the inside of the Baseplates according to your Recovery Track type:

TRED 800 = 235 mm

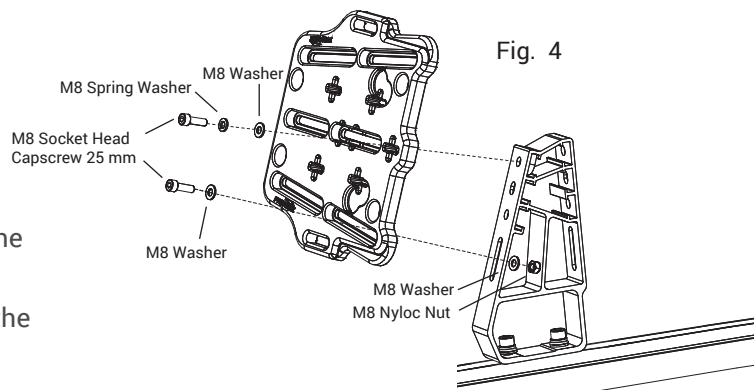
TRED 1100 / MAXTRAX MKII = 440 mm

Note the approximate positions on the Baseplate middle and lower channels that align with the holes in the Mounting Brackets.



- 5** Referring to Figure 4, loosely attach the front Baseplate to the front Mounting Bracket. Repeat steps for the rear Baseplate with the narrow end facing towards the rear of the vehicle.

Check that the center channels are horizontal and in alignment. Recheck the measurements between the Baseplates from Step 4, and adjust the position of the Baseplates as necessary.

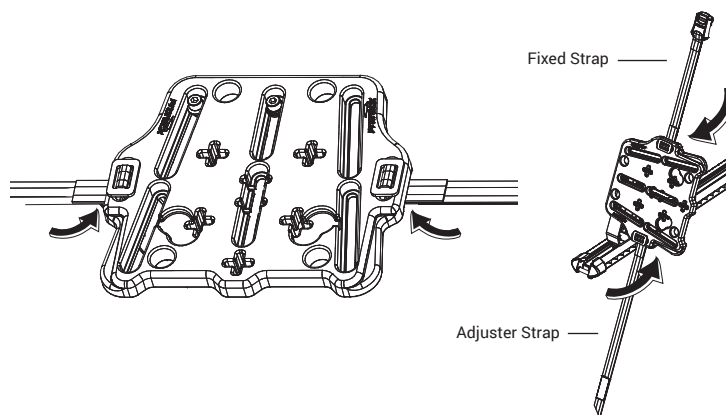


Tighten all bolts to 4 Nm with 6 mm Allen key provided or a suitable Torque Wrench, and a 13 mm spanner as required.

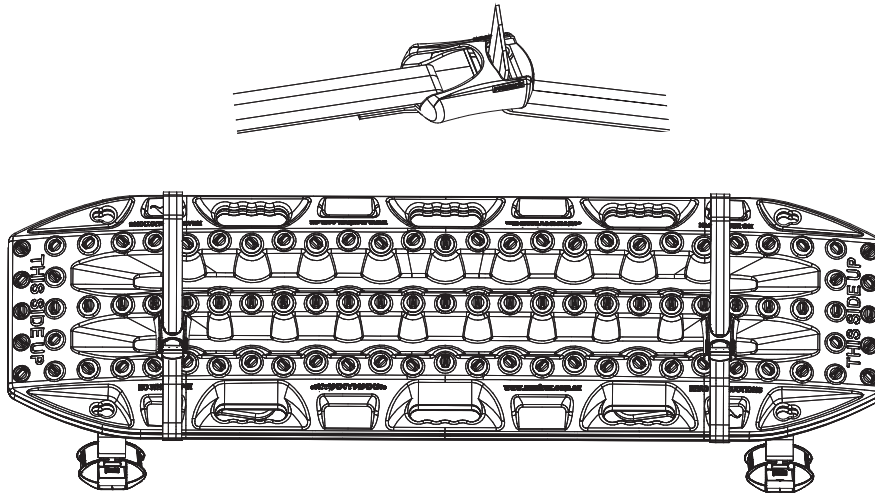
- 6** Attach Straps by hooking the metal webbing buckles from behind through the top and bottom holes on the Baseplates.

It is recommended that the Fixed Strap assemblies be installed in the top position on both Baseplates. Ensure that the buckles are sitting flush against the Baseplate as pictured, that the Velcro section of the Adjuster Strap is facing forward and that the Velcro section of the Fixed Strap is facing backward.

Repeat steps for other Baseplate.



- 7** Loosely fit Adjuster strap through the cam buckle in the Fixed Strap assembly prior to fitting recovery tracks. Insert recovery tracks through the loose Straps. Locate the cross-hairs on your recovery tracks into the corresponding cross slots on the Baseplates. Tighten Straps firmly and secure the Velcro sections.



Installation directly onto Prorack HD, Tradesman And Other Heavy Duty Crossbars

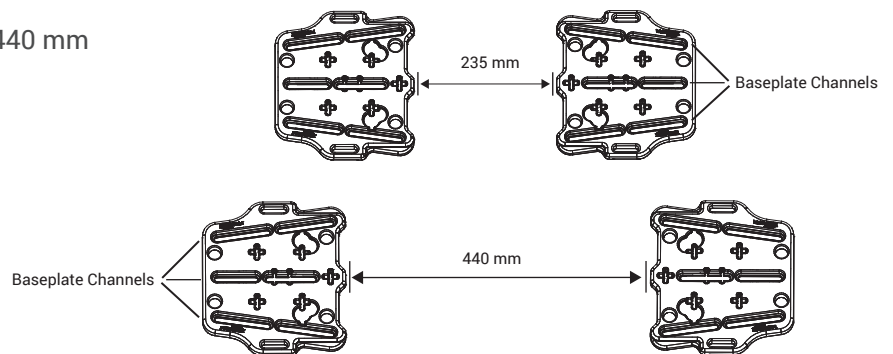
- 1** Check crossbar spread is between 492 mm to 892 mm. Position Baseplates onto separate crossbars noting the narrow ends face towards the front and rear of the vehicle.

Set the distance between the inside of the Baseplates according to your Recovery Track type:

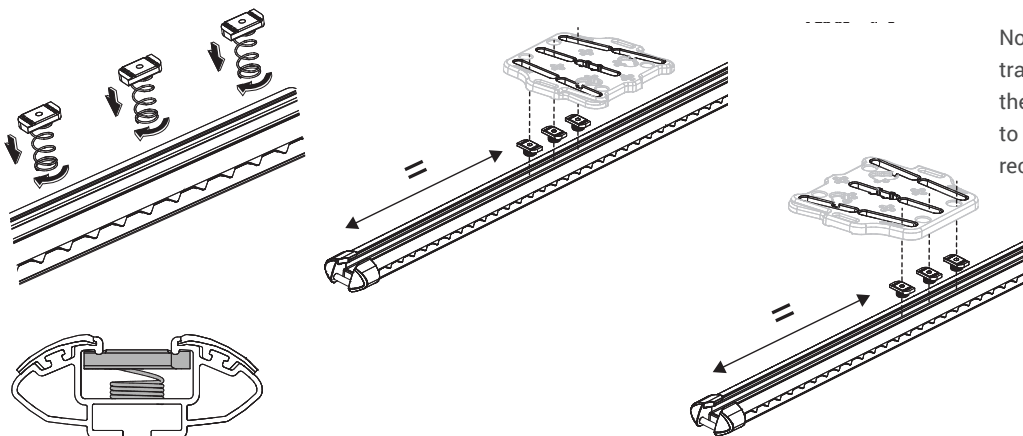
TRED 800 = 235 mm

TRED 1100 / MAXTRAX MKII = 440 mm

Note the approximate positions on the Baseplate channels that align with the channels in the crossbars.



- 2** Insert 3 x M8 Spring Nuts in each crossbar channel in the positions under the Baseplate channels noted in the previous step. Push Spring Nuts down and twist to lock into place as pictured.



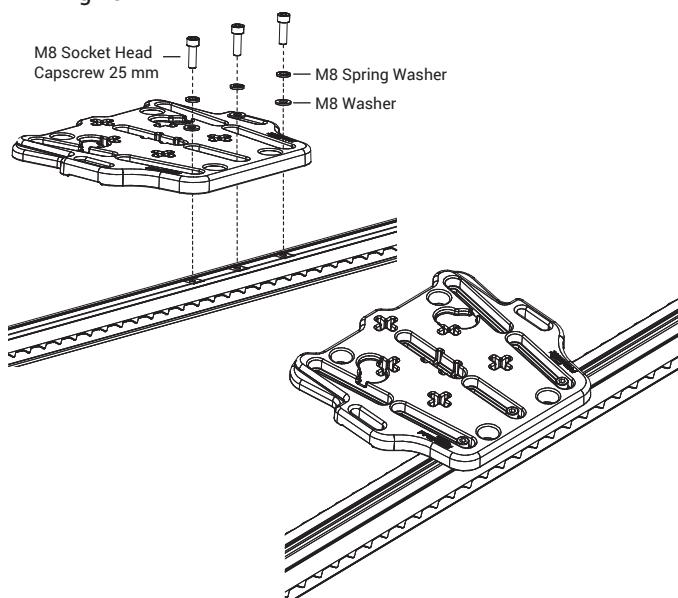
Note - Your crossbar spacing and track size will determine where in the Baseplate channels to secure to the crossbars to obtain the recommended distance.

- 3** Referring to Figure 5, loosely fit 2x Baseplates to the M8 Spring Nuts in the Crossbars.

Recheck the measurements between the insides of the Baseplates from step 1 and ensure center Baseplate channels align.

Tighten screws to 4 Nm with 6 mm Allen Key provided or a suitable Torque Wrench.

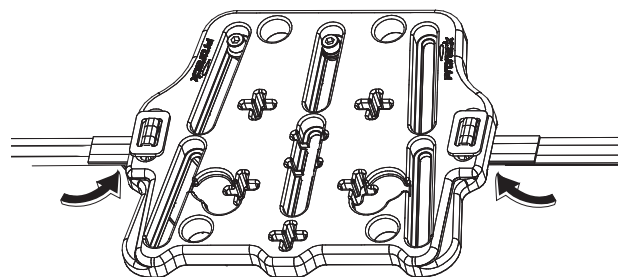
Fig. 5



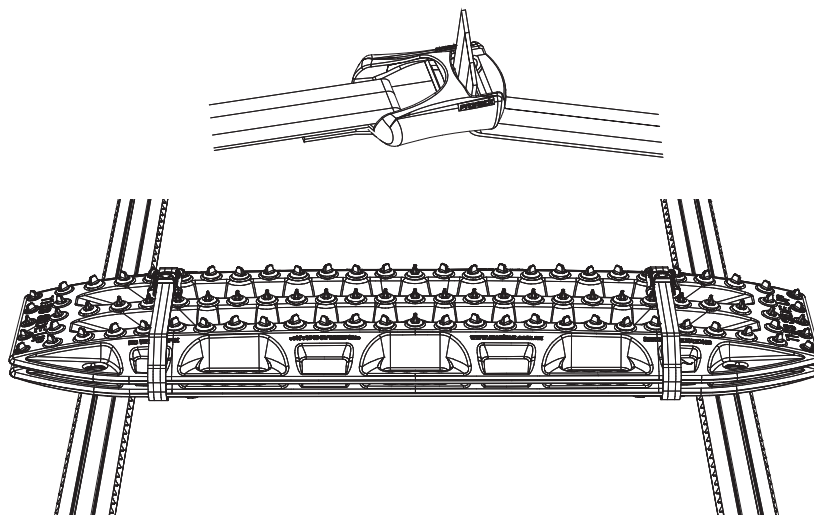
- 4** Attach Straps by hooking the metal webbing buckles from behind through the side holes on the Baseplates.

Ensure that the buckles are sitting flush against the Baseplate as pictured, that the Velcro section of the Adjuster Strap is facing forward and that the Velcro section of the Fixed Strap is facing backward.

Repeat steps for other Baseplate.



- 5** Fit Recovery Tracks by positioning the cross-hairs on your Tracks into the cross slots in the Baseplates. Fit Adjuster Straps through cam buckles, pull to tighten firmly and secure the Velcro sections.



Installation directly onto Prorack S-Wing and International T-Slot Crossbars

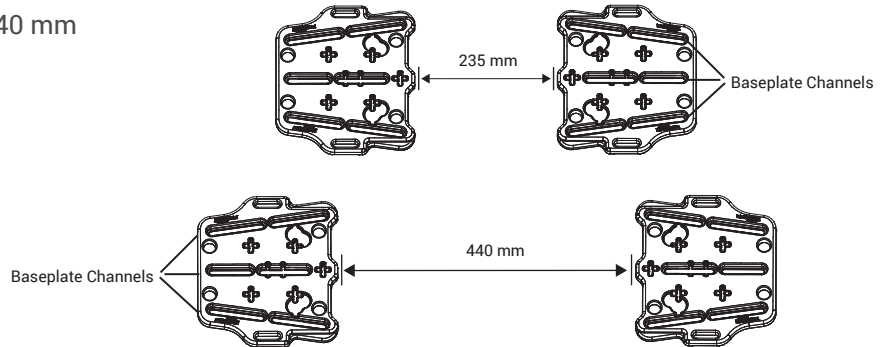
- 1 Check crossbar spread is between 492 mm to 892 mm. Position Baseplates on to separate crossbars noting the narrow ends face towards the front and rear of the vehicle.

Set the distance between the inside of the Baseplates according to your Recovery Track type:

TRED 800 = 235 mm

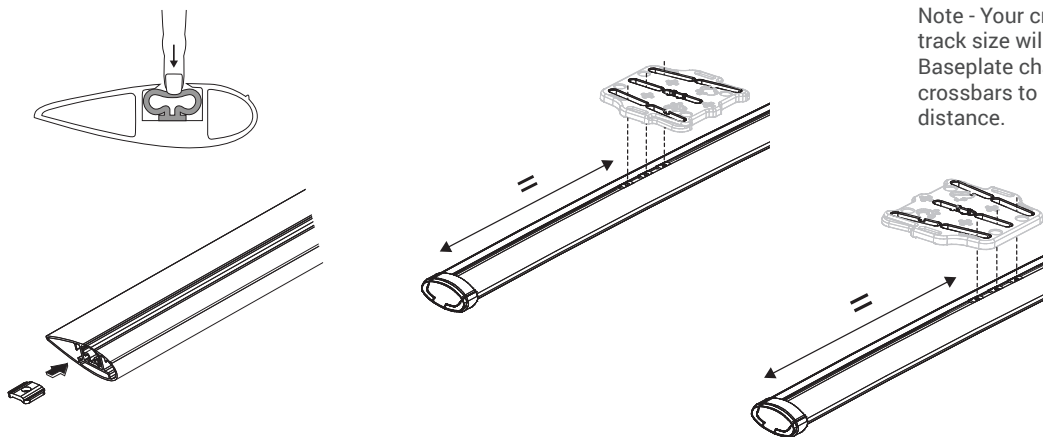
TRED 1100 / MAXTRAX MKII = 440 mm

Note the approximate positions on the Baseplate channels that align with the channels in the crossbars.



- 2 Push rubber infill down and slide 3x M8 T-Nuts into each crossbar channel in the positions under the Baseplate channels noted in the previous step.

The 6 mm Allen key can be used to assist T-Nut installation into the channel.

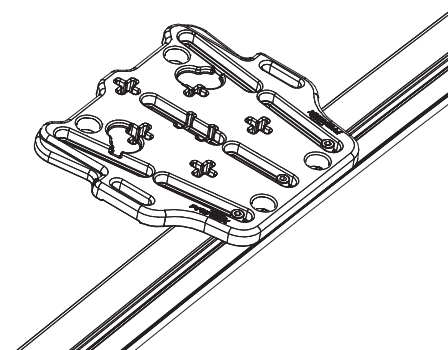
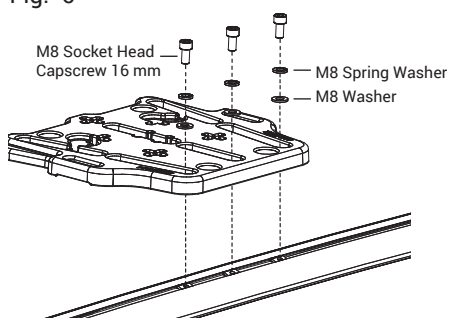


Note - Your crossbar spacing and track size will determine where in the Baseplate channels to secure to the crossbars to obtain the recommended distance.

- 3 Referring to Figure 6, loosely fit 2x Baseplates to the M8 T-Nuts in the crossbars. Recheck the measurements between the insides of the Baseplates from step 1 and ensure center Baseplate channels align.

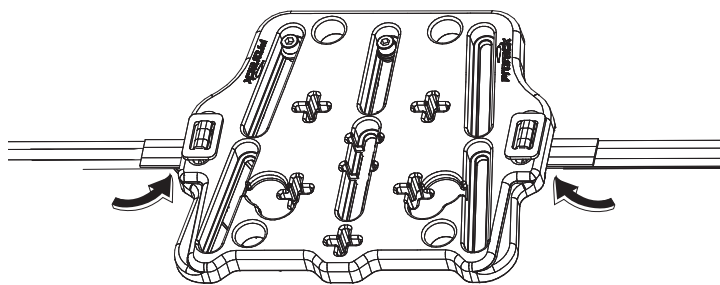
Tighten screws to 4 Nm with 6 mm Allen Key provided or a suitable Torque Wrench.

Fig. 6



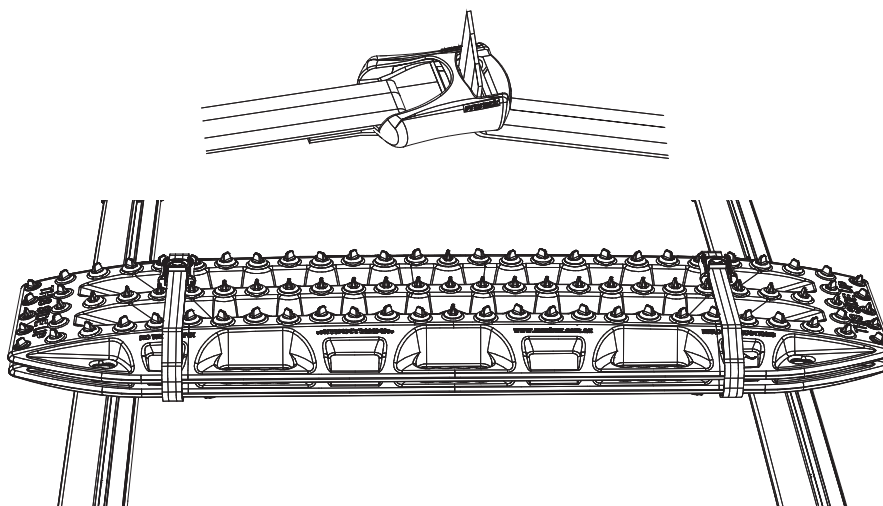
- 4** Attach Straps by hooking the metal webbing buckles from behind through the side holes on the Baseplates.

Ensure that the buckles are sitting flush against the Baseplate as pictured, that the Velcro section of the Adjuster Strap is facing forward and that the Velcro section of the Fixed Strap is facing backward.



Repeat steps for other Baseplate.

- 5** Fit Recovery Tracks by positioning the cross-hairs on your Tracks into the cross slots in the Baseplates. Fit Adjuster Straps through cam buckles, pull to tighten firmly and secure the Velcro sections.



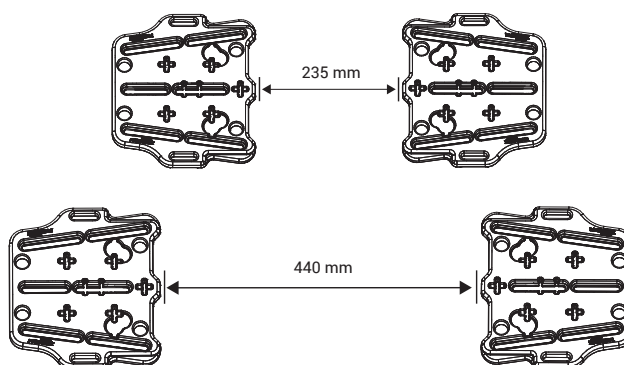
Installation directly onto P-Bar and other Square Crossbars

- 1** Check crossbar spread is between 492 mm to 892 mm. Position Baseplates on to separate crossbars noting the narrow ends face towards the front and rear of the vehicle.

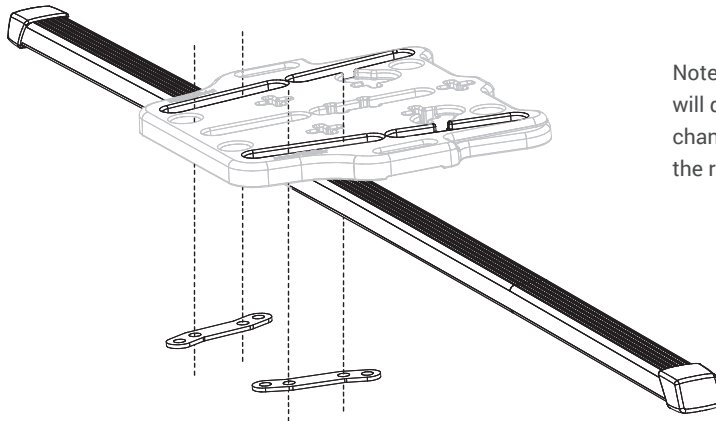
Set the distance between the inside of the Baseplates according to your Recovery Track type:

TRED 800 = 235 mm

TRED 1100 / MAXTRAX MKII = 440 mm



- 2** Position 2 x Clamp Plates underneath the Crossbar for each Baseplate. Ensure the Clamp Plate holes align with the outer Baseplate channel on either side of the Crossbar.



Note - Your crossbar spacing and track size will determine where in the outer Baseplate channels to secure to the crossbars to obtain the recommended distance.

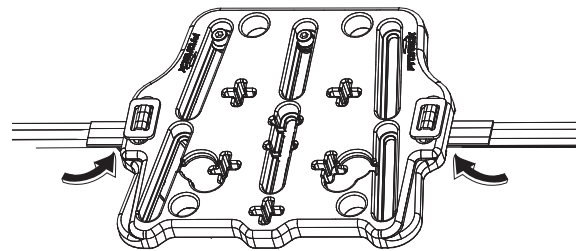
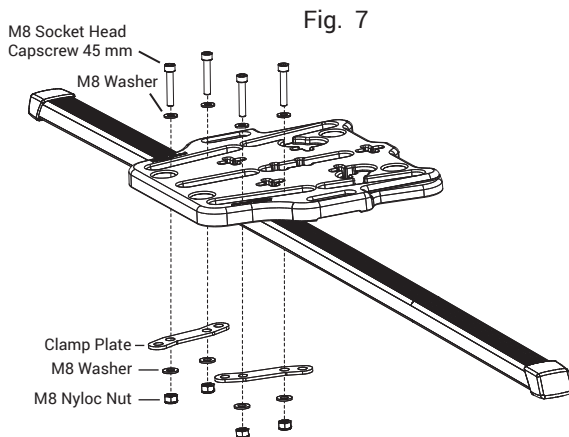
- 3** Referring to Figure 7, loosely fit the Baseplates to the crossbars. Recheck the measurements between the insides of the Baseplates from step 1 and ensure center Baseplate channels align.

Tighten screws to 4 Nm with 6 mm Allen Key provided and 13 mm Spanner / 13 mm Socket Wrench or a suitable Torque Wrench.

- 4** Attach Straps by hooking the metal webbing buckles from behind through the side holes on the Baseplates.

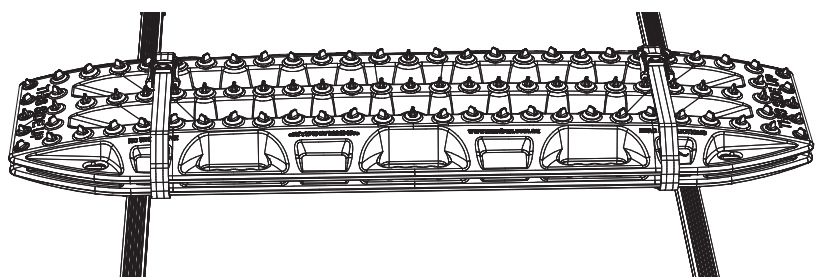
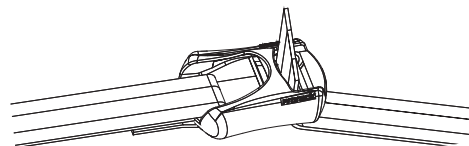
Ensure that the buckles are sitting flush against the Baseplate as pictured, that the Velcro section of the Adjuster Strap is facing forward and that the Velcro section of the Fixed Strap is facing backward.

Repeat steps for other Baseplate.



- 5** Fit Recovery Tracks by positioning the cross-hairs on your Tracks into the cross slots in the Baseplates.

Fit Adjuster Straps through cam buckles, pull to tighten firmly and secure the Velcro sections.



Installation onto Cargo Basket

- 1 Place the Baseplates in to the basket.

Set the distance between the inside of the Baseplates according to your Recovery Track type:

TRED 800 = 235 mm

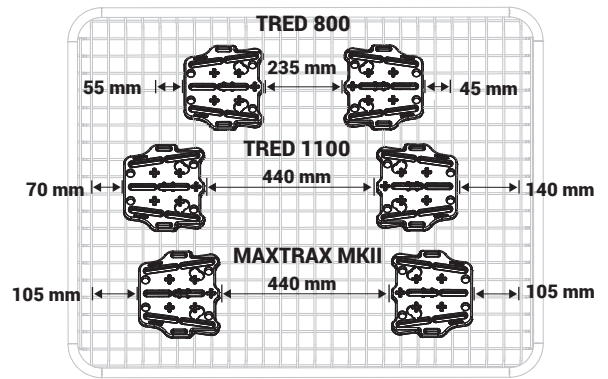
TRED 1100 / MAXTRAX MKII = 440 mm

Note the minimum distance required from the ends of the Baseplates to the inner sides of the basket according to your Recovery Track type to ensure your tracks will fit:

TRED 800 = 55 mm Front, 45 mm Rear

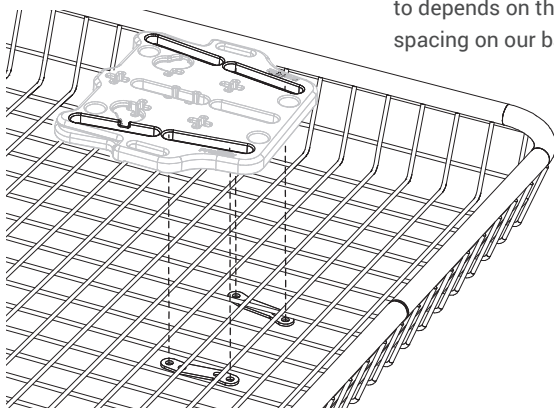
TRED 1100 = 70 mm Front, 140 mm Rear

MAXTRAX MKII = 105 mm Front and Rear



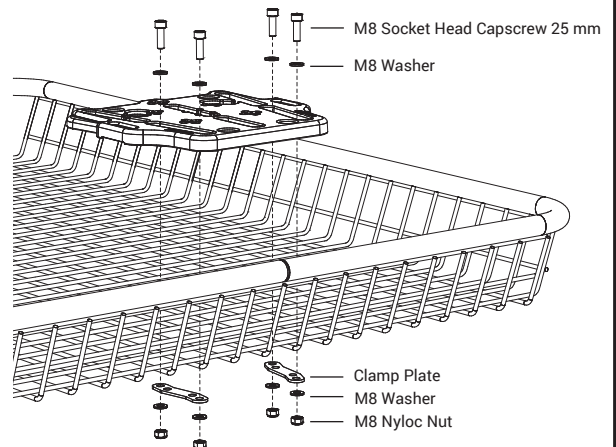
- 2 Position 2 x Clamp Plates underneath basket for each Baseplate. Ensure the outer holes in the Clamp Plates have at least 2 wire strips between them, and that the outer holes align with the outer Baseplate channels.

Note - The position on the outer Baseplate channel that the Clamp Plates will secure to depends on the wire mesh spacing on our basket.



- 3 Referring to Figure 8, loosely fit Baseplates to the Clamp Plates through the outer channels on the Baseplates.

Fig. 8



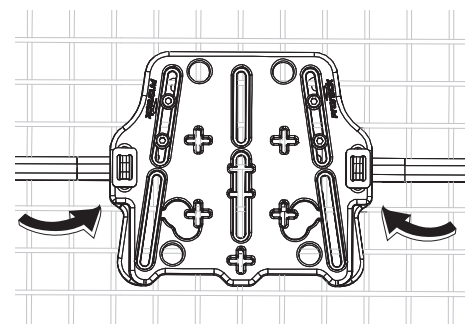
- 4 Attach Straps by hooking the metal webbing buckles from behind through the side holes on the Baseplates.

Ensure that the buckles are sitting flush against the Baseplate as pictured, that the Velcro section of the Adjuster Strap is facing forward and that the Velcro section of the Fixed Strap is facing backward.

Repeat steps for other Baseplate.

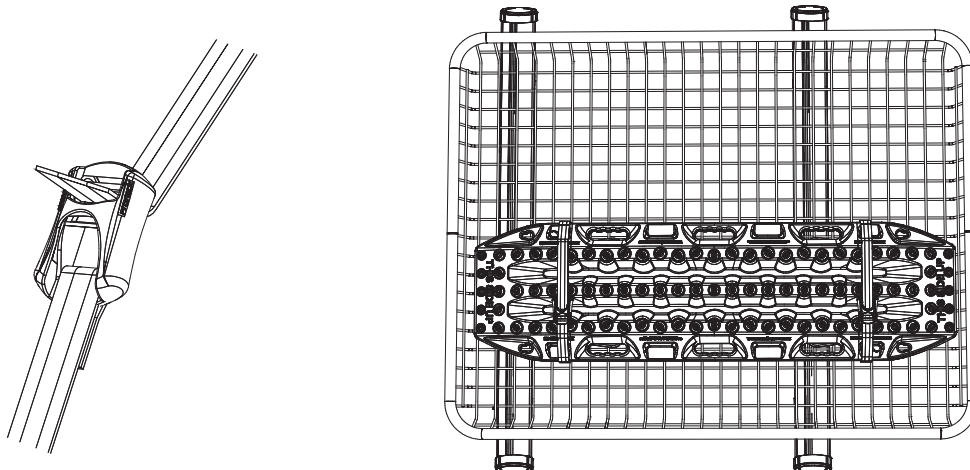
Recheck the measurement between the inside of the Baseplates from step 1 and ensure center Baseplate channels align.

Tighten screws to 4 Nm with 6 mm Allen Key provided and 13 mm Spanner / 13 mm Socket Wrench or a suitable Torque Wrench.



Note - Ensure Straps are not looped through mesh basket.

- 5** Fit Recovery Tracks by positioning the cross-hairs on your Tracks into the cross slots in the Baseplates. Fit Adjuster Straps through cam buckles, pull to tighten firmly and secure the Velcro sections.

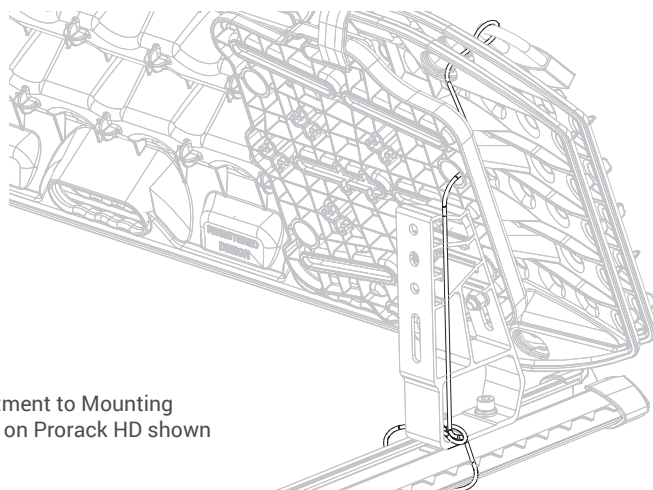


Optional installation procedures

- 1** To keep your Recovery Tracks safe and secure use the Security Cable to loop around the inside of Crossbar leg and feed through a keyhole on Recovery Tracks.

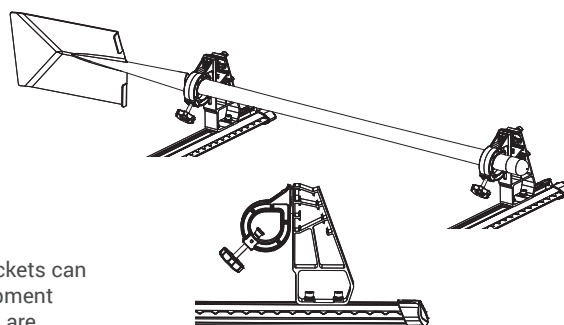
Secure with padlock (not provided).

Note - Fitment to Mounting Brackets on Prorack HD shown

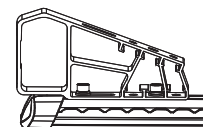
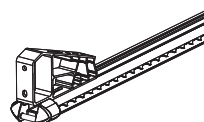
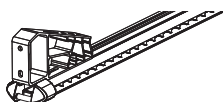


- 2** Additional Nuts are included so that accessories such as the Prorack Shovel Holder (PR3204) can be mounted onto the back of the Accessory Brackets.

Note - The Mounting Brackets can carry up to 25 kg of equipment per pair. Ensure all items are securely attached.



The Mounting Brackets can be fitted in an alternative position for installation of Awnings and other accessories.



Maintenance

- Check accessory is securely attached whenever you refit it to the vehicle. If the unit feels loose, refer to the fitting instructions and readjust.
- Regularly check all fasteners. This includes all attached accessories and roof racks.
- Remove Straps when not in use.
- Clean with hot soapy water and sponge as required.

Caution

- The Mounting Brackets can carry up to 25 kg of equipment per pair. Ensure all items are securely attached.
- Ensure that all loads are distributed evenly across the roof racks and are fastened securely.
- A loaded roof rack system can alter the performance of your vehicle. Be especially aware of the effects of side winds, changing of direction, and braking performance. Avoid rapid acceleration and deceleration. Drive Carefully.
- Make sure all loads are securely fastened with non-elastic Straps. Check regularly during longer journeys.
- Never drive into a car wash with the roof rack system or accessories fitted.
- Do not exceed the vehicle manufacturer's roof load rating. Total load equals weight of roof racks + accessories + cargo/ equipment.



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