



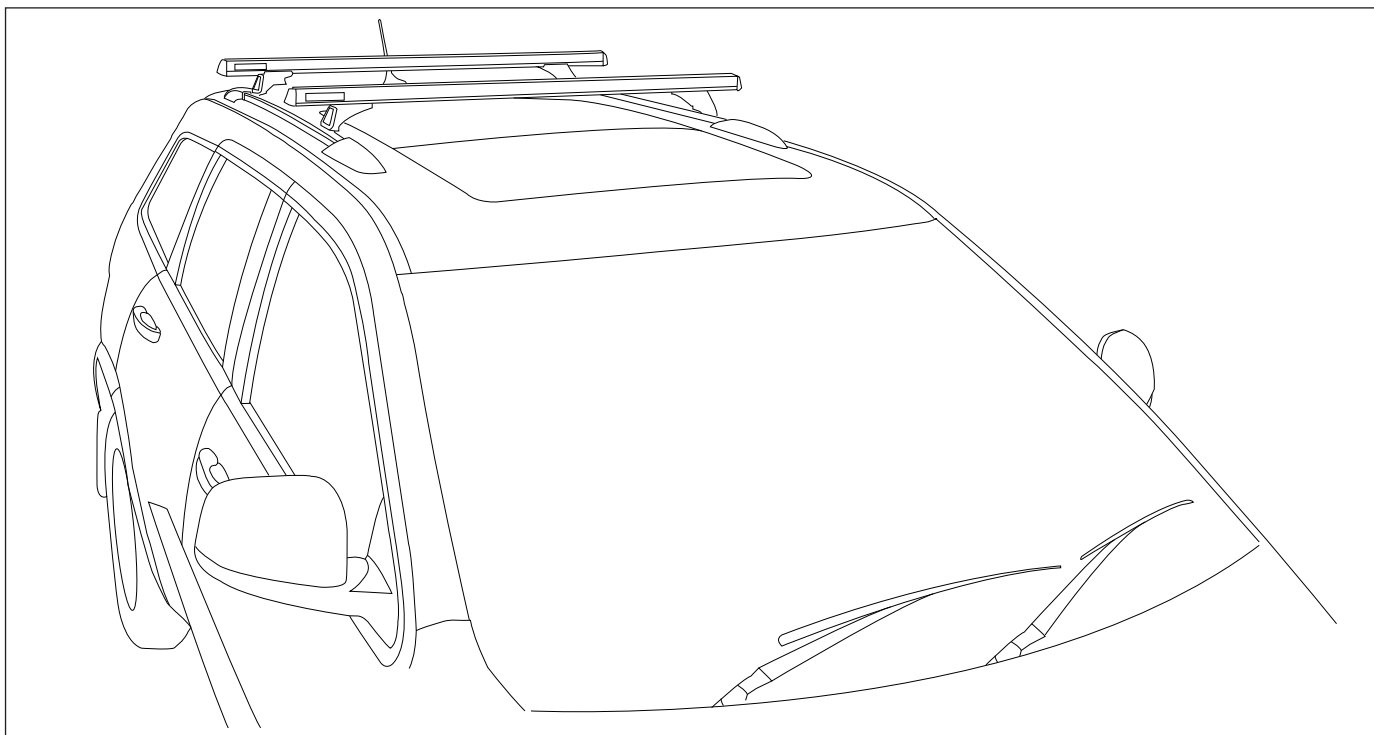
RHINO-RACK

Aerodynamic & Heavy Duty Roof Rack Systems

RLCP27 Rhino Heavy Duty Two Crossbar System Jeep Grand Cherokee

Important:

Please read these instructions prior to installation.
Check contents of kit before commencing fitment and report any discrepancies.
Place these instructions in vehicle's glovebox after installation is complete.



Maximum roof load: 68kg

Refer to vehicle manufacturers handbook for maximum roof loading. Always use lower of the two figures.

Recommendations:

It is essential that all bolt connections be checked after driving a short distance when you first install your crossbars. Bolt connections should be checked again at regular intervals (probably once a week is enough, depending on road conditions, usage, loads and distances travelled). You should also check the crossbars each time they are refitted. Make sure to fasten your load securely. Please ensure that all loads are evenly distributed and that the centre of gravity is kept as low as possible.

Crossbars must be removed when putting vehicle through an automatic car wash.

Carrying Loads: Use only non-stretch fastening ropes or straps to secure your load.

Caution: The handling characteristics of the vehicle change when you transport a load on the roof. For safety reasons we recommend you exercise extreme care when transporting wind-resistant loads. Special consideration must be taken into account when cornering and braking.

Load Ratings:

Maximum permissible load is 68kg (149lbs) for two crossbars including the weight of the crossbars, 5kg (11lbs). When crossbars are to be used in off-road conditions, please build a safety factor of 1.5 into this load limit for off-road use, two crossbars = **45kg (99lbs)**. Although the crossbars are tested and approved to AS1235-2000, off-road conditions can be much more rigorous. However, increasing the number of crossbars does not increase the vehicles maximum permissible roof loading.

Note for Dealers and Fitters:

It is your responsibility to ensure instructions are given to the end user or client.

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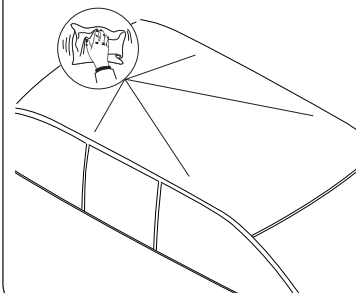
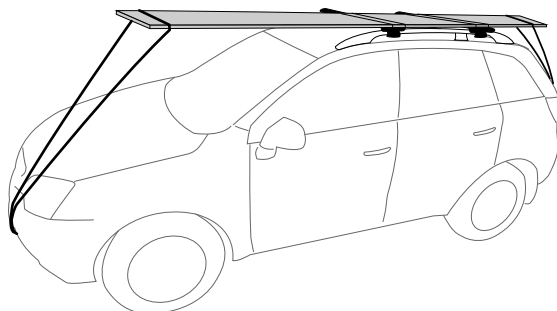
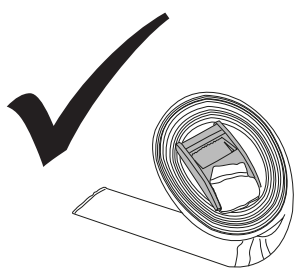
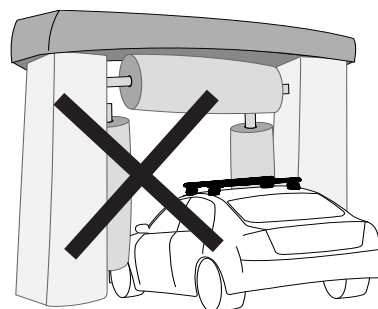
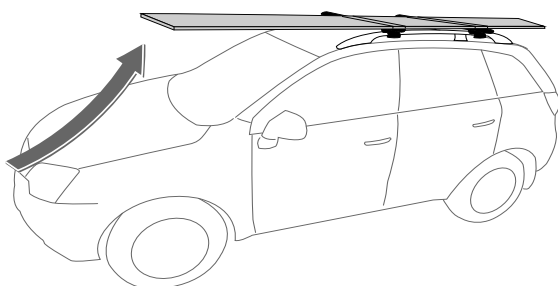
Document No: R162
Prepared By: Scott Murray
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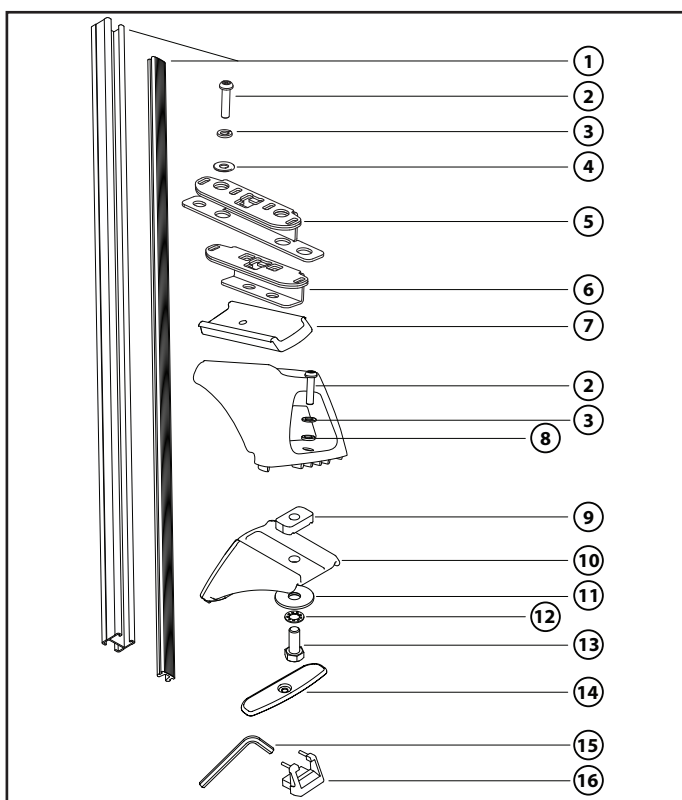


Jeep Grand Cherokee (RLCP27)

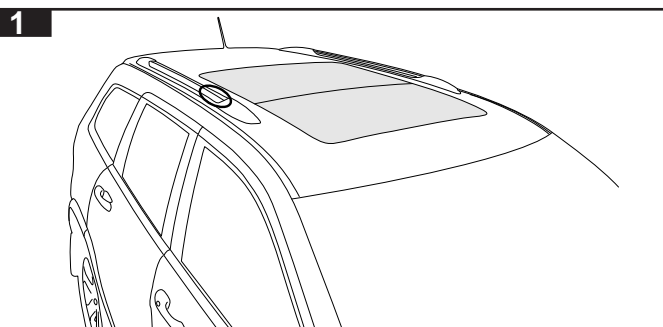
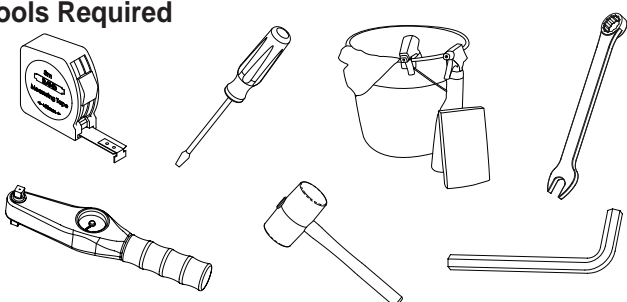


Parts List

Item	Component Name	Qty	Part No.
1	HD Cross Bar and Rubber 1250mm	2	(Sold Separately)
Included Components			
2	M6 x 25mm Security Screw	10	B137
3	M6 Spring Washer	10	W004
4	M6 x16 x 1.6mm Flat Washer	6	W031
5	Front Bracket	2	CA1091
6	Rear Bracket	2	CA1092
7	RCP Adapter Block	4	M155
8	M6 x 12.5mm Flat Washer	4	W003
9	M10 Channel Nut	4	N024
10	HD Leg (52mm)	4	M123
11	M10 Flat Washer	4	W022
12	M10 Shakeproof Washer	4	W021
13	M10 x 20mm Hex Set Screw	4	B003
14	Cover Plate	4	M126
15	5mm Allen Key	1	H021
16	End Cap	4	M002
17	Fitting Instructions	1	R162

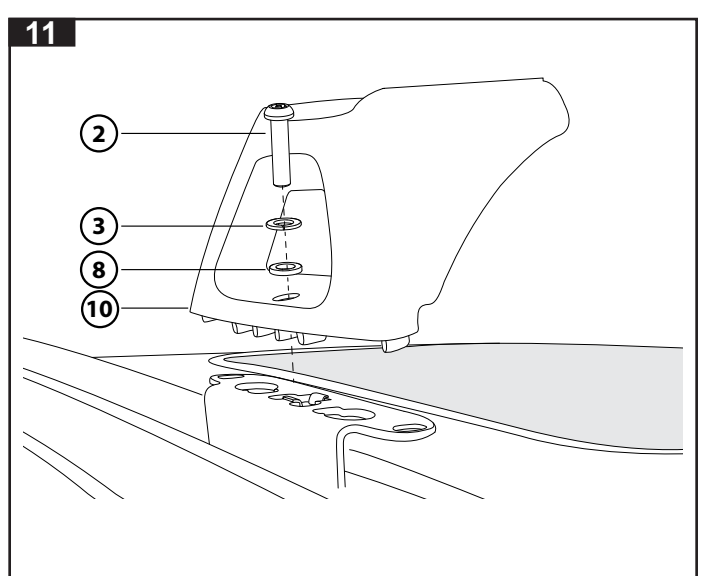
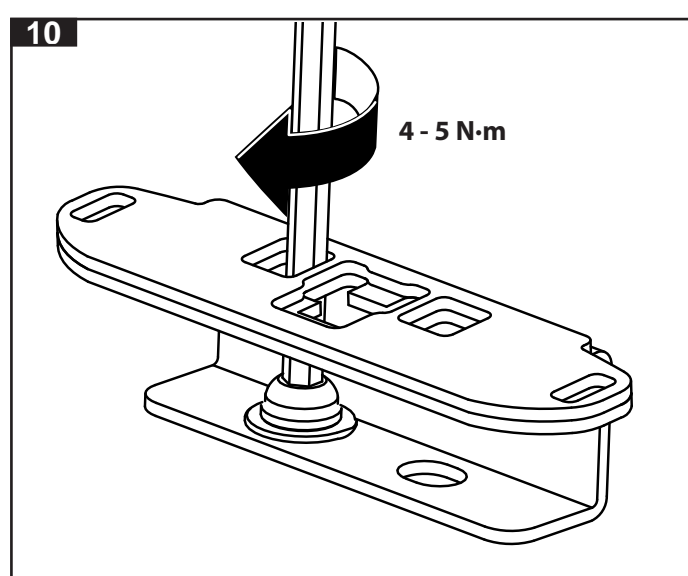
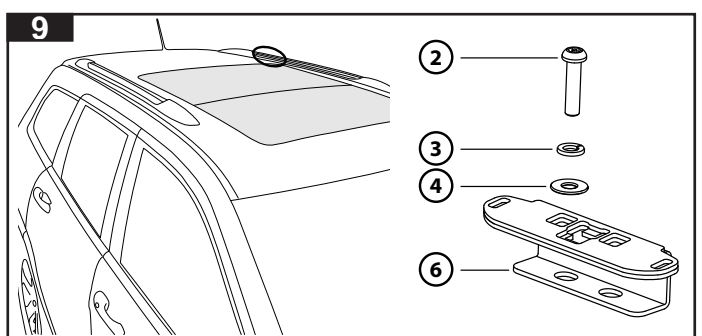
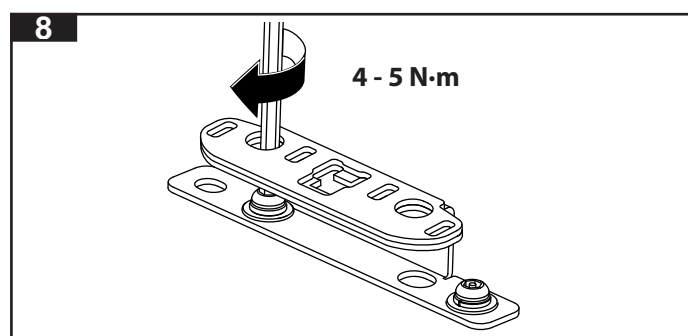
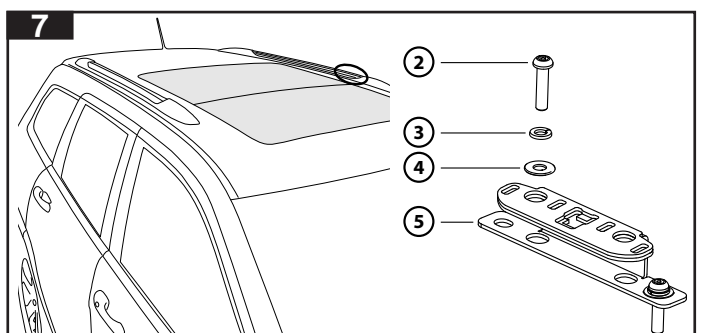
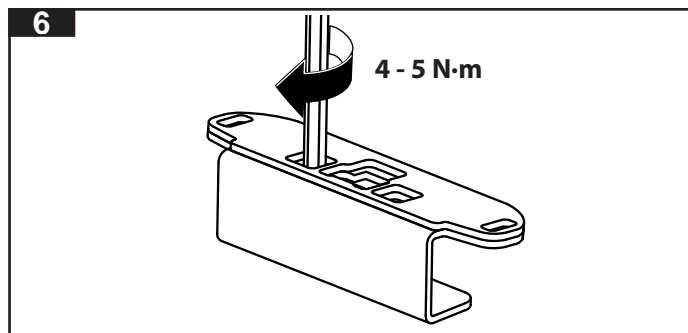
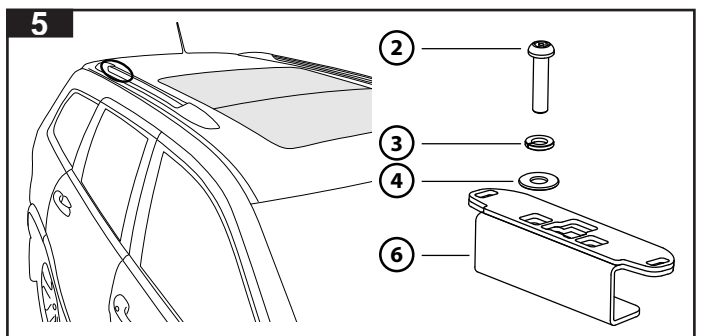
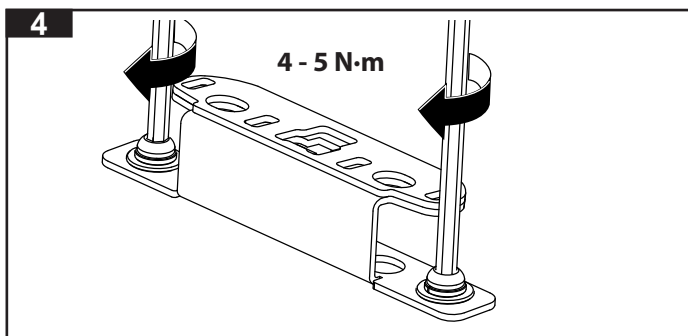
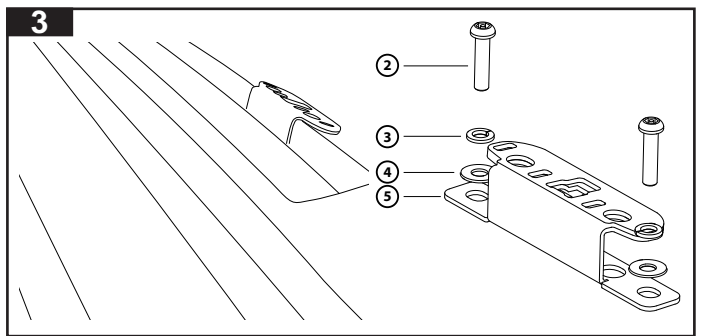
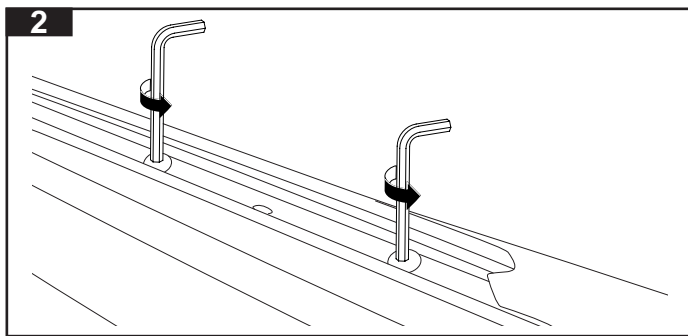


Tools Required





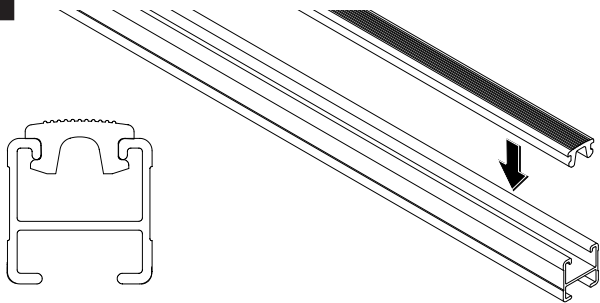
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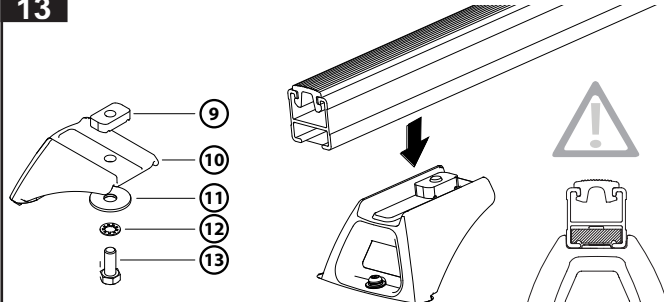


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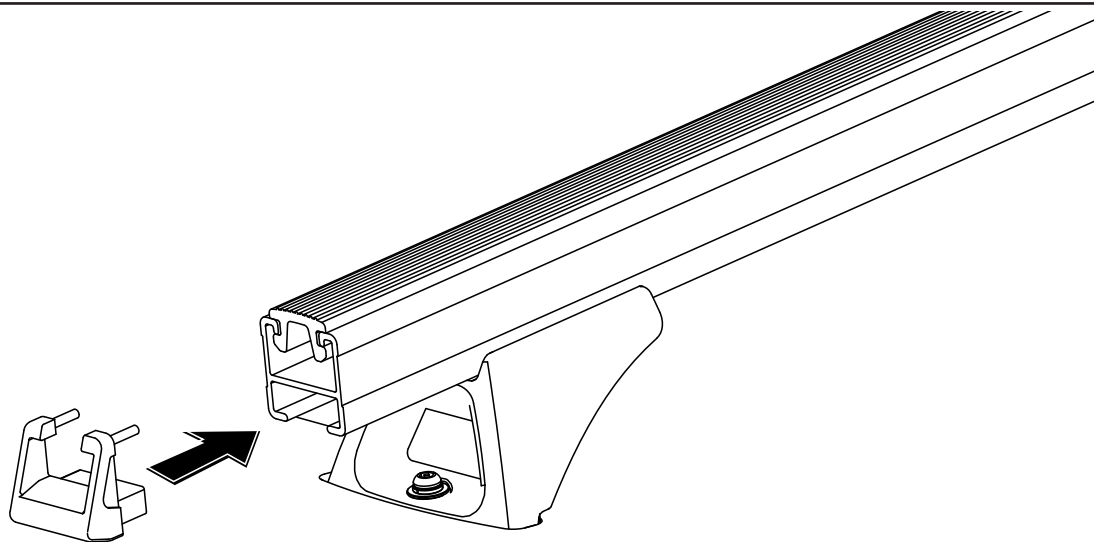
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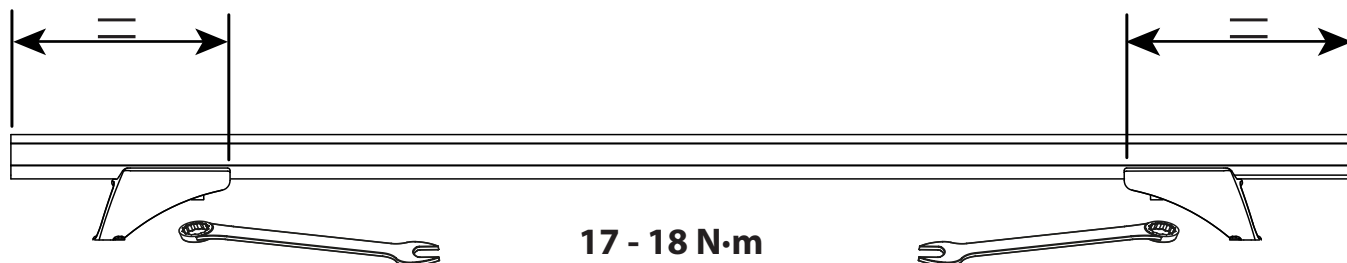
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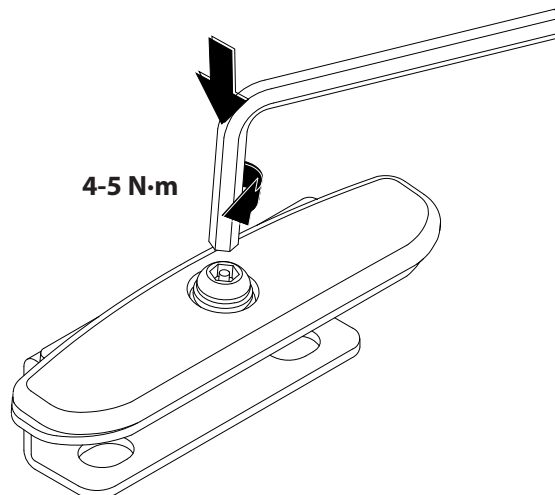
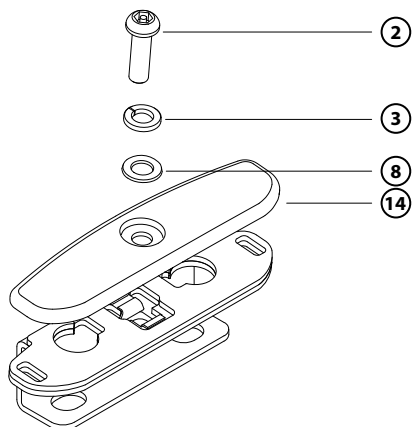


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17 - 18 N·m

When crossbars are removed



4-5 N·m