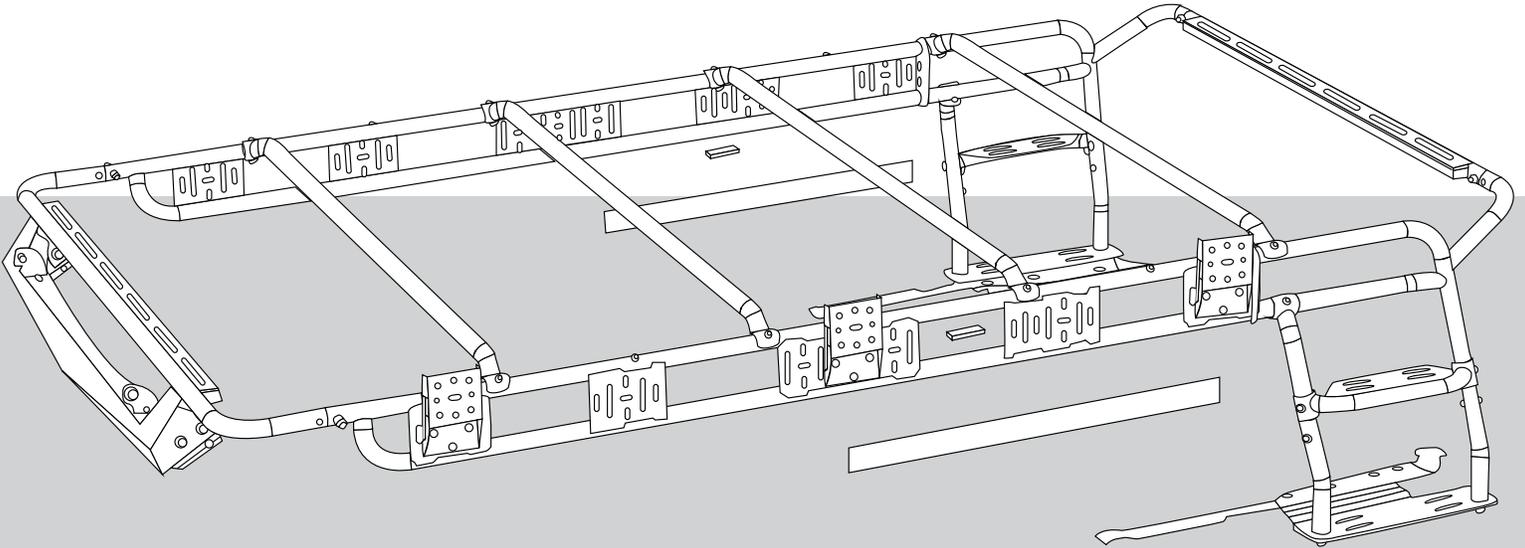




2021 - 2023 Ford Bronco Roof Rack



**CAREFULLY READ INSTRUCTIONS
PRIOR TO THE FIRST USE OF THE
FORD BRONCO ROOF RACK**

GET TO KNOW YOUR BRONCO ROOF RACK

We recommend you check all parts are included prior to first use.

1x Front Crossbar Tube
1x Front Wind Fairing LED Surround
2x Wind Fairing Mounting Brackets
2x Wind Fairing Bracket Shims
1x Driver/Left LED "L" Bracket
1x Pass./Right LED "L" Bracket
1x Driver/Left Side Rail
1x Pass./Right Side Rail
1x Driver/Left Rear Corner Tube Assembly
1x Pass./Right Rear Corner Tube Assembly
1x Driver/Left Ladder Support Tube
1x Pass./Right Support Tube
1x Driver/Left Ladder Step
1x Pass./Right Ladder Step
1x Rear Crossbar Tube
4x Crossbars

3x Offset Accessory Mounting Brackets
1x Driver/Left Rear Body Mounting Brackets
1x Pass./Right Rear Body Mounting Bracket
1x Driver/Left Hardtop Front Spacers
1x Pass./Right Hardtop Front Spacers
2x Hardtop Upper Top Spacers
1x Driver/Left Hardtop Side Foam Body Seal
1x Pass./Right Hardtop Side Foam Body Seal
1x Driver/Left Rear Foam Body Seal
1x Pass./Right Foam Body Seal
16x Hold Plugs
4x 10-1.50mm x 30mm Hex Bolts
4x 10mm x 30mm x 2.5mm Flat Washers
4x 10mm Lock Washers
2x 8-1.25 x 25mm Combo Hex Bolts
8x 8-1.25 x 35mm Torx Button Head Bolts

18x 8-1.25mm x 50mm Button Head Bolts
10x 8-1.25mm x 30mm Button Head Bolts
2x 8-1.25 x 16mm Hex Bolts
31x 8mm x 24mm x 2mm Large Flat Washers
8x 8mm x 20mm x 2mm STD Flat Washers
36x 8mm x 16mm x 1.6mm Small Flat Washers
10x 8mm Lock Washers
2x 8mm Flanged Hex Nuts
37x 8mm Nylon Lock Nuts
2x 8mm Plastic Nut Caps
4x 6-1.0mm Flange Nuts
1x T-40 Torx Wrench
1x 5mm Wrench
2x 50mm x 750mm Hook Loop Strips

ASSEMBLY

Remove contents from box. Verify all parts are present. Read instructions carefully. Assistance is required.

1. Hardtop models only, temporarily remove Freedom Top.
2. Determine if the vehicle is equipped with a factory accessory roof rack.

1A

Hard Top Models with Roof Rack

Remove cover from top of roof rack mount

Remove tube nuts attaching end of roof rack. Repeat to remove remaining roof rack hardware and with assistance, remove entire roof rack rails.

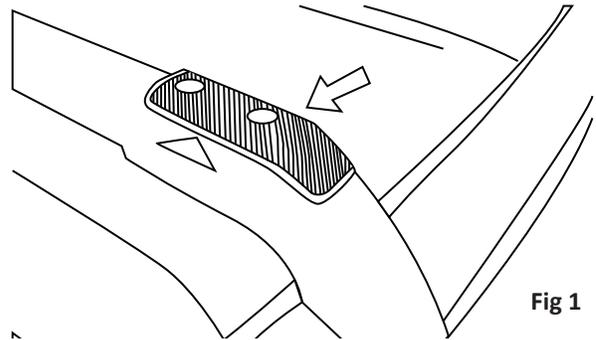


Fig 1

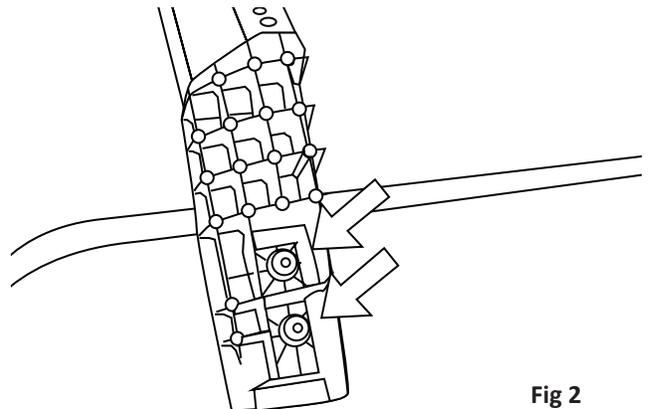


Fig 2

SET-UP & CARE INSTRUCTIONS

1B

Hard Top or Soft Top Models without Roof Rack

Remove the plastic cover over the accessory mounting location.

Remove the inner bracket. Repeat Steps to remove the passenger/right cover and bracket

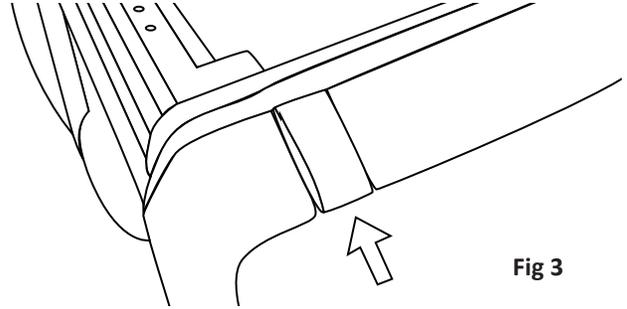


Fig 3

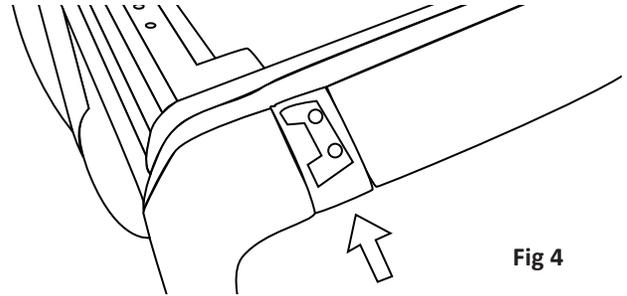


Fig 4

2

Slide the Wind Fairing Bracket Shim and the Wind Fairing Bracket over the driver side mounting studs.

Reuse the factory 6mm Flange Nuts or the included 6mm Flange Nuts to attach the Shim and Bracket to the accessory mount studs.

NOTE: Do not fully tighten hardware at this time.

Repeat this step to attach the passenger side Shim and Mounting Bracket

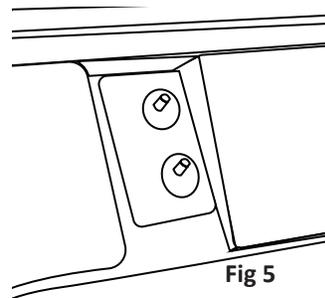


Fig 5

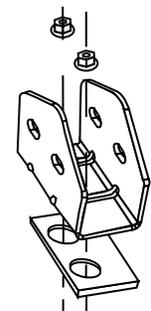


Fig 6

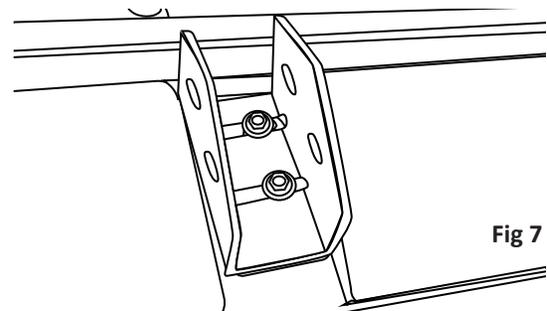


Fig 7

3

Attach the inner mounting plate on the Front Crossbar to the driver Bracket with the included 8mm x 30mm Button Head Bolts, 8mm x 24mm Large Flat Washers, and 8mm Nylon Lock Nut.

NOTE: Snug but do not fully tighten hardware at this time.

Repeat this step to attach the passenger side of the Front Crossbar to the Bracket

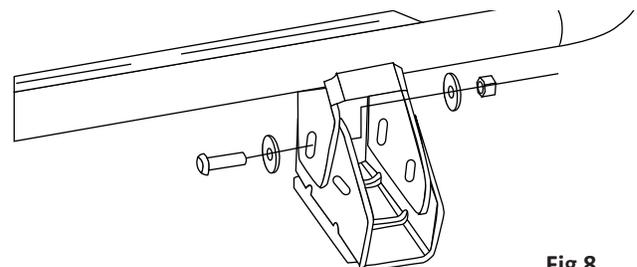


Fig 8

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SET-UP & CARE INSTRUCTIONS

4

Attach the Wind fairing to the outside of the Brackets with the included 8mm x 30mm Button Head Bolts, 8mm x 24mm Large Flat Washers and 8mm Nylon Lock Nuts.

NOTE: Wind Fairing installation is optional.

If Installing LED bar style light, (light not included, installation is optional), attach the driver and passenger LED "L" Brackets to the slots in the Wind Fairing first with the included 8mm Combo Bolts, and 8mm Flanged Hex Nuts. Then attach light to the "L" Brackets before installing Wind Fairing.

If Wind Fairing will not be installed, attach the outer tabs on the Crossbar to the Brackets with the included 8mm x 30mm Button Head Bolts, 8mm x 24mm Large Flat Washers and 8mm Nylon Lock Nuts. Do not fully tighten hardware at this time.

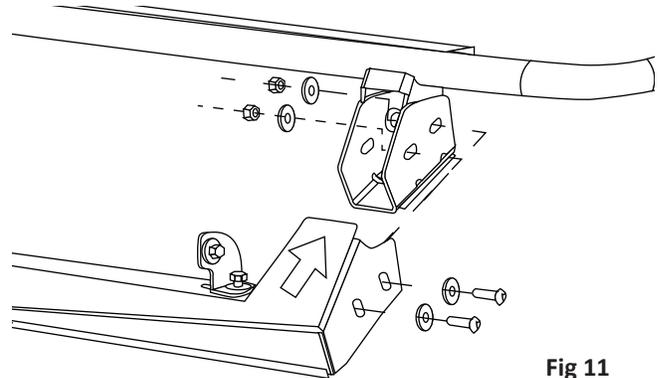


Fig 11

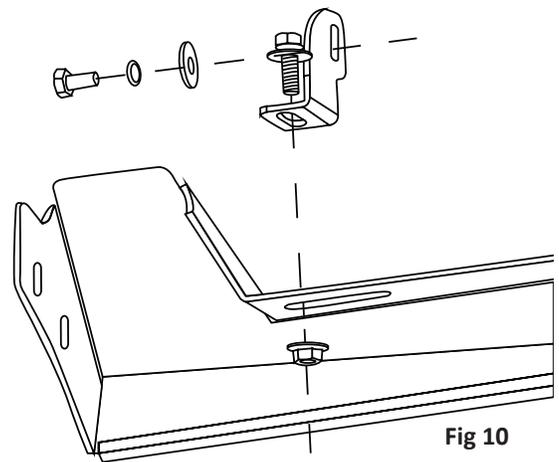


Fig 10

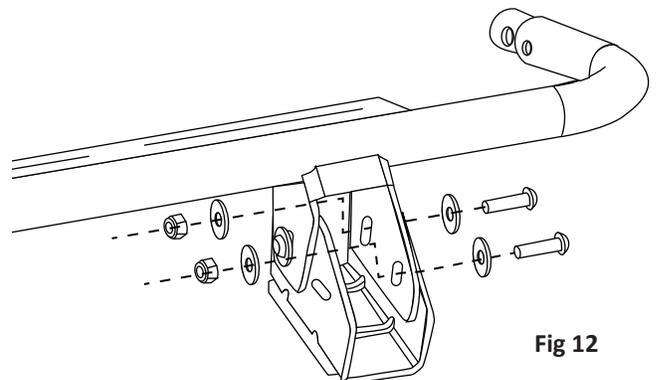


Fig 12

Determine if vehicle is equipped with hard top or soft top

5A

HARD TOP

Remove hardware attaching top to inner roll bar and the sides of the hard top to the body. With assistance, remove hard top assembly.

NOTE: Remove hard top or lift top up high enough and support hard top to install seals, spacers and mounting brackets.

5A

Hard Top Cont.

Select the lower hardtop driver front spacer.

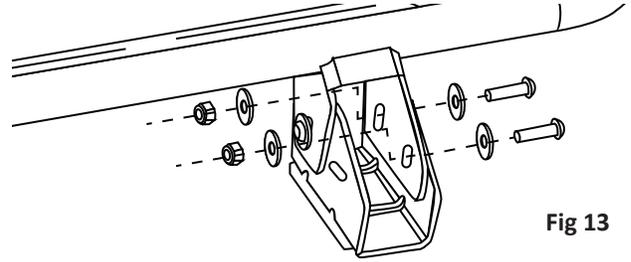


Fig 13

Place spacer over threaded hole in body and hole for alignment pin.

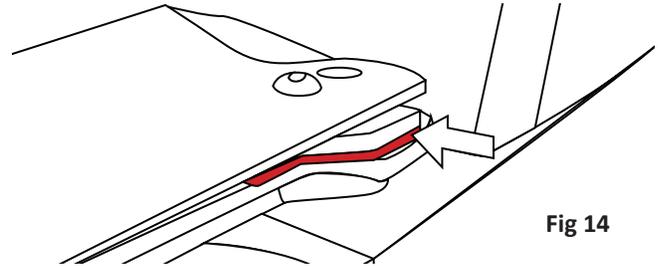


Fig 14

Select the driver mounting bracket. Hold the bracket in place over the threaded holes for the top hardware. Next, select the adhesive backed driver top side seal.

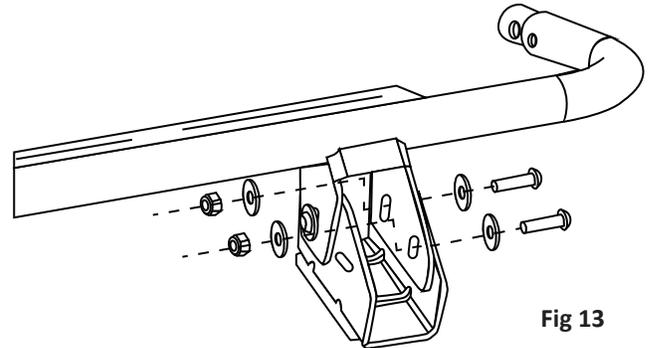


Fig 13

Remove the backing and attach the top seal to the body between the front spacer and the mounting bracket.

NOTE: Do not attach bracket at this time.

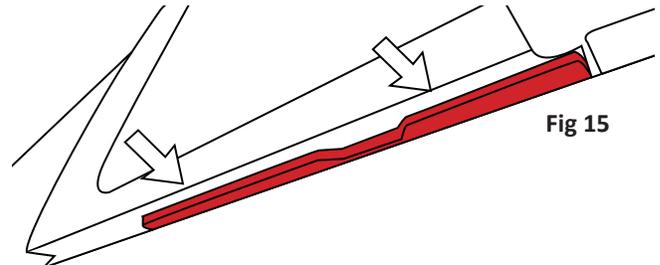


Fig 15

Attach the adhesive backed driver rear top seal to the top of the body, between the mounting bracket and the rear door opening.

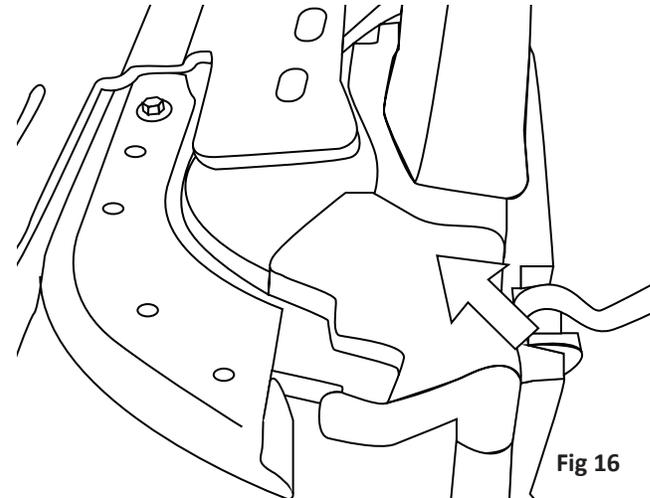


Fig 16

Repeat the previous steps to attach the passenger front spacer, side and rear top seal.

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SET-UP & CARE INSTRUCTIONS

5A

Hard Top Cont.

With assistance, lift the driver side of the top up and insert the driver mounting bracket between the top and the body. Use the included 8mm x 35mm Button Head Torx Bolts, 8mm Lock washers and 8mm x 20mm STD Flat Washers to attach the top, bracket, and front spacer.

NOTE: Leave hardware loose. Repeat to attach the passenger bracket to the body and top.

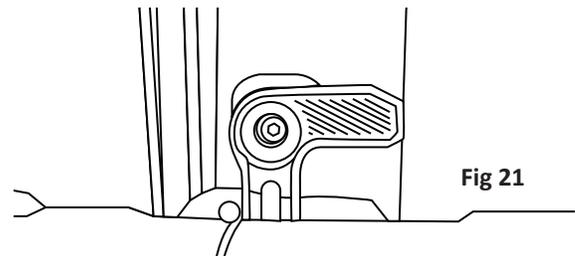
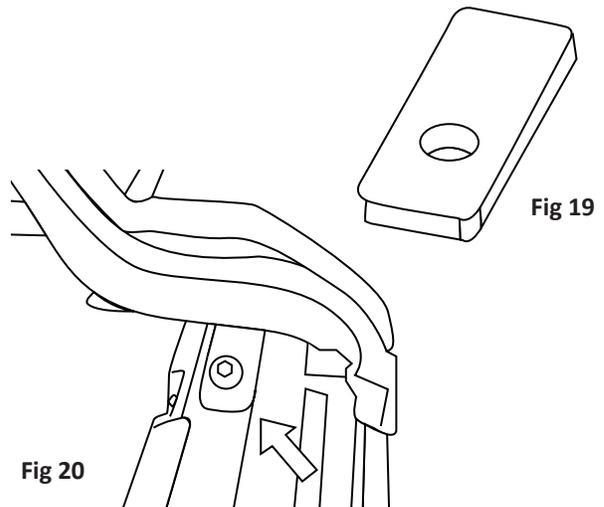
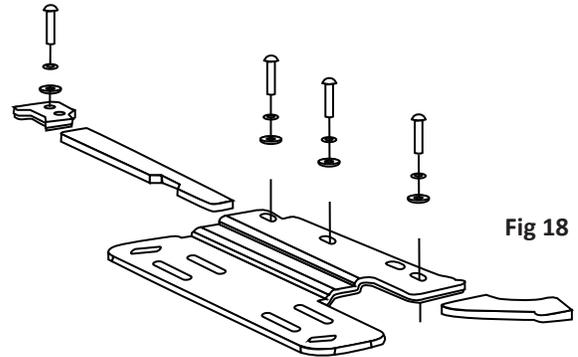
Next, insert top spacer between the top bracket on the top and the inner roll bar.

Reuse the factory bolt to attach the bracket and spacer to the roll bar. Repeat this step to insert spacer on the passenger side of the top.

Align the top to the vehicle. Tighten the top mounting bolts first, then tighten the bottom mounting bolts.

Reinstall the modular tops.

If modular top side latches are too tight/difficult to engage, slightly loosen the side latch Torx bolt until it becomes a snug fit. Repeat for the other side.



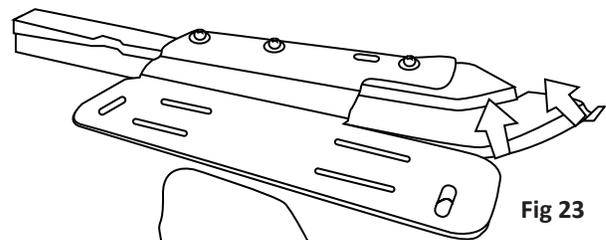
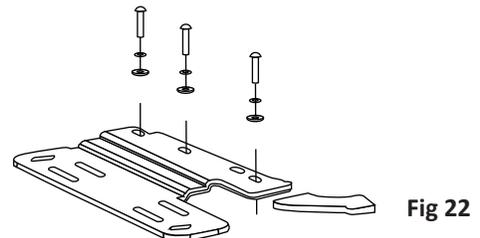
5B

Soft Top Models

Temporarily remove the side and rear window panels.

Release the latches attaching the rear base on the top frame to the top frame to the top of the body.

With assistance, lift up the rear top frame. Attach the driver/left mounting bracket to the threaded holes in the top of the body with the included (3) 8mm x 35mm button head Torx bolts, 8mm Lock Washers, and 8mm x 20mm STD Flat Washers. Fully tighten hardware.



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SET-UP & CARE INSTRUCTIONS

5B

Soft Top Cont.

Attach the adhesive backed driver rear top seal to the top of the body, between the mounting bracket and the rear door opening

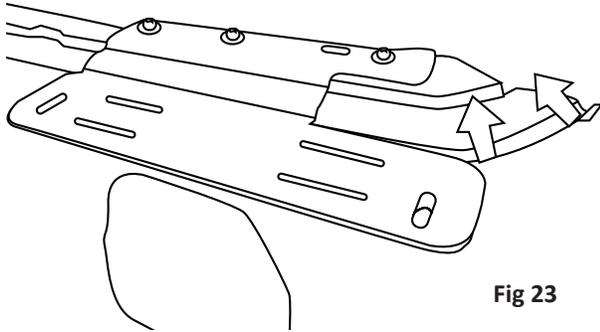


Fig 23

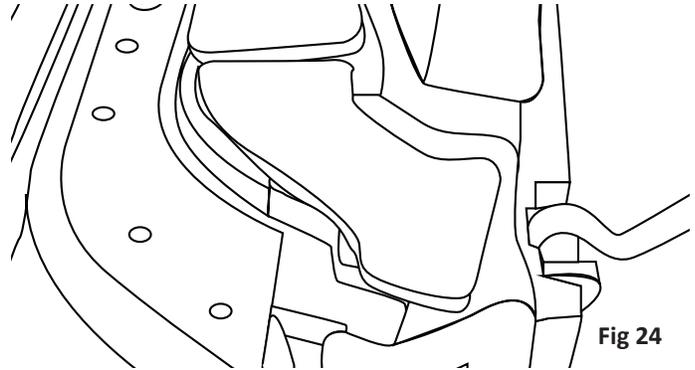


Fig 24

Repeat previous steps to attach the passenger bracket and rear seal.

Latch top frame to the body.

Reinstall the rear and side windows. Fasten windows to clips.

Attach the included wider double-sided hook and loop velcro strip to the top of the side windows.

NOTE: The wider velcro strip will help pull the side window up tighter in the opening.

Pull up slightly on side windows to remove sag and fasten to hook and loop strips and clips.

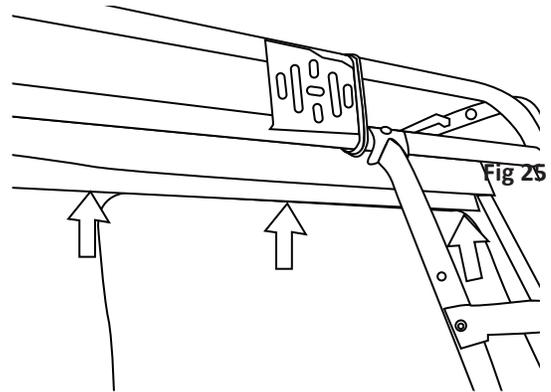


Fig 25

6

Attach the support leg to the corner assembly with 8mm x 50mm button head bolt, 8mm x 16mm small flat washers and 8mm nylon lock nut.

Next, attach the driver corner step to 2 tubes with the included 8mm x 50mm button head bolts, 8mm x 16mm small flat washers and 8mm Nylon lock nuts.

NOTE: There are 2 sets of mounting holes to choose from for the step. use the included plugs to seal off unused mounting holes.

Repeat this step to assemble the passenger corner assembly

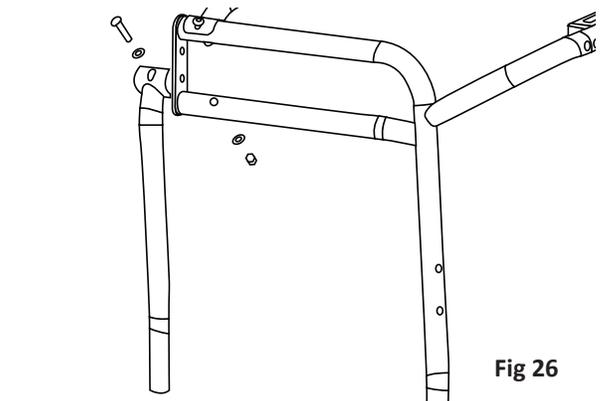


Fig 26

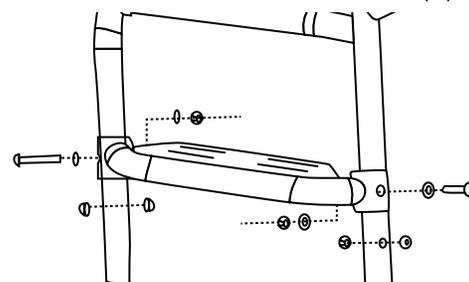


Fig 27

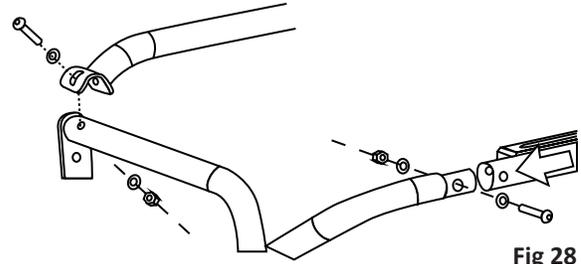
Bronco Roof Rack

SET-UP & CARE INSTRUCTIONS

7

Attach the rear crossbar tube to the driver and passenger rear corner assemblies with 8mm x 50mm button head bolts, 8mm x 16mm small flat washers and 8mm nylon lock nuts

Attach load crossbar to the mounting holes in the top of the corner assemblies with 8mm x 50mm button head bolts, 8mm x 16mm Small flat washers and 8mm Nylon Lock Nuts

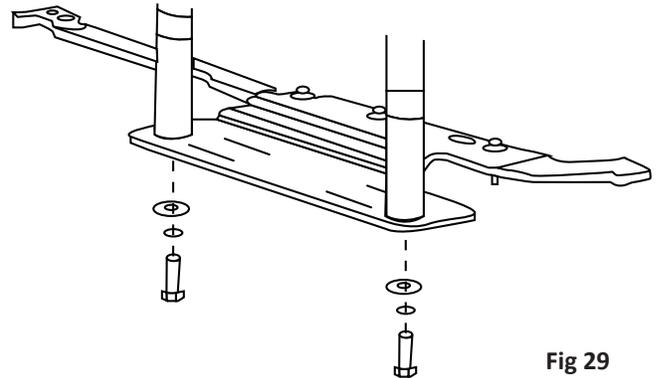


8

With assistance, carefully lift the rear corner assembly up and onto the rear Brackets. Do not slide the ends of the tubes on the Brackets to prevent damaging the finish. Attach the rear corner assembly to the driver rear bracket with the included 10mm x 30mm hex bolts, 10mm lock washers and 10mm flat washers.

Leave hardware loose at this time.

Repeat this step to attach the passenger side of the assembly.



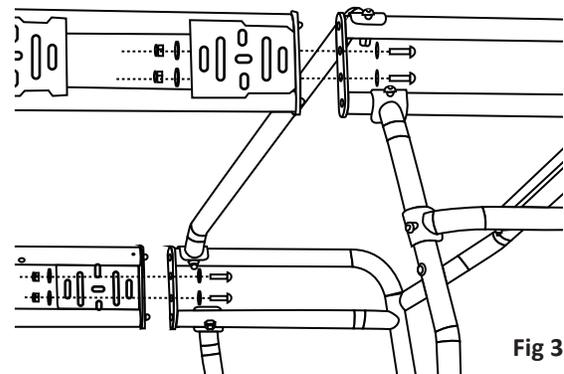
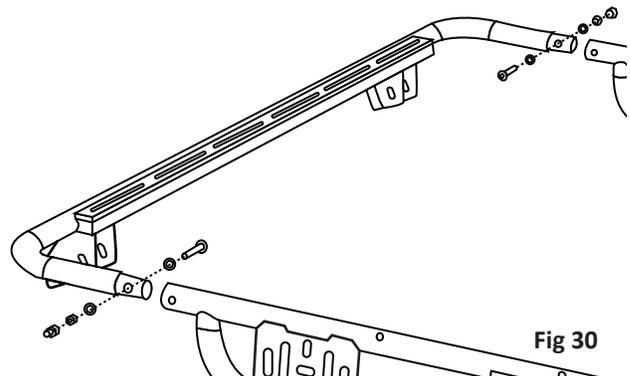
9

Select the driver side rail. Attach the front of the side rail to the front loop with the included 8mm x 50mm button head bolt, 8mm x 16mm small flat washers and 8mm nylon lock nut.

NOTE: To clear the freedom top or soft top, insert bolt from inside to outside.

After bolt side rail to the front of the rear corner assembly with 8mm x 30mm button head bolts, 8mm x 24mm large flat washers and 8mm nylon lock nuts.

Repeat this step to attach the passenger side rail to the front loop and rear corner assembly



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SET-UP & CARE INSTRUCTIONS

10

Locate the mounting locations on the side rails for the cross-bars.

NOTE: Rack features multiple mounting locations, select the combination as desired. Attach each crossbar to the top of the side rails with 8mm x 50mm Button head bolts, 8mm x 16mm Small Flat washers and 8mm Nylon Lock Nuts.

Use the included plugs to seal off unused mounting holes.

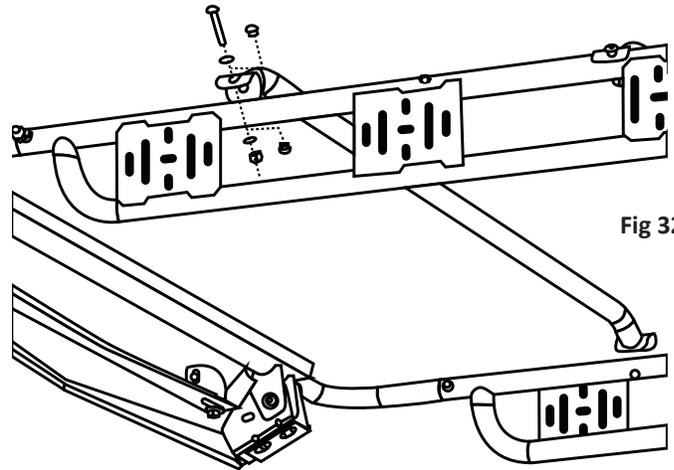


Fig 32

11

Check the Roof Rack for alignment, adjust as necessary and fully tighten all hardware.

12

Attach each offset accessory mount to the top rail as desired with the included 8mm nylon lock nuts and 8mm x 24mm Flat Washers.

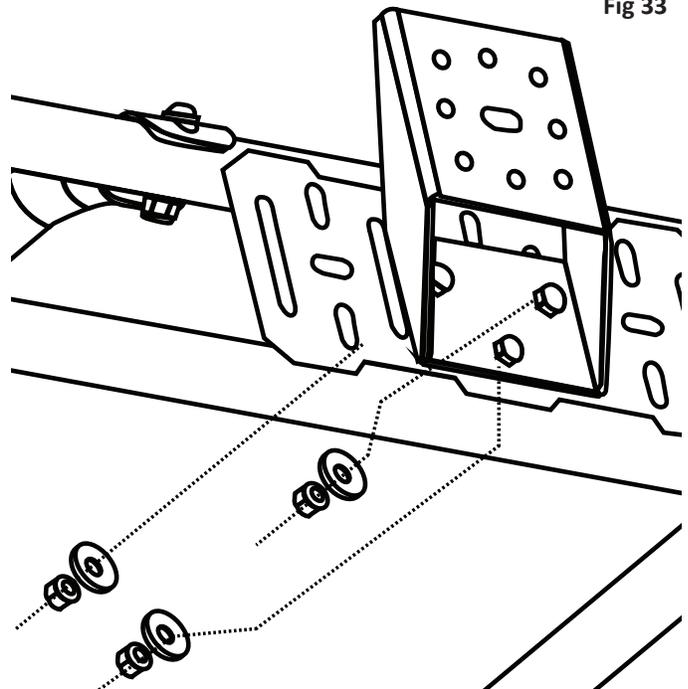


Fig 33

14

Do periodic inspections to the installation to make sure that all hardware is secure and tight.

Bronco Roof Rack

SET-UP & CARE INSTRUCTIONS

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CLEANING

To protect your investment, Do not use any type of polish or wax that may contain abrasives that could damage the finish.

Mild soap may be used to clean the roof rack.

STORING

When uninstalled, store in a cool and dry area.

WARNINGS

Do not exceed the roof rack's maximum load capacity (usually listed in the owner's manual or rack specifications). Overloading can damage the roof or affect vehicle handling. Include the weight of the rack itself in your calculations.

Adding weight to the roof raises the vehicle's center of gravity, increasing the risk of rollovers, especially during sharp turns or off-road conditions.

Heavy or bulky items can increase drag and reduce fuel efficiency. Secure loads to prevent shifting during travel.

Avoid carrying items that extend too far beyond the roof rack's edges, as this can destabilize the vehicle.

Ensure the rack is installed correctly per the manufacturer's instructions. Loose or improperly secured racks can detach during travel.

Avoid over-tightening brackets, as this can damage the roof or weatherproof seals.

Only use mounts and accessories designed for your specific Bronco roof rack model. Incompatible gear may not secure properly.

Use strong, weather-resistant tie-downs or straps to secure loads. Avoid bungee cords, as they may stretch or break.

Double-check that all items are securely fastened before every trip. Recheck after driving for long distances or over rough terrain.

Distribute weight evenly across the roof rack to avoid strain on one side or instability.

Be mindful of your vehicle's increased height when approaching bridges, parking garages, or drive-through.

Drive slower when carrying items on the roof to maintain stability and avoid wind damage to your load or rack.

When overlanding or off-roading, ensure your load won't hit tree branches or other obstacles.

Some roof racks may generate wind noise at higher speeds. Consider adding a wind deflector to reduce noise.

Check the rack and mounting points for signs of wear, rust, or damage. Tighten loose bolts or screws.

Prolonged exposure to the elements can weaken the rack's material or finish. Clean and protect it with anti-corrosion treatments.

Clear out dirt, sand, or leaves from mounting points to prevent rust or damage.

Ensure your load complies with local road regulations regarding roof-mounted cargo (e.g., overhang limits).

Do not block the Bronco's lights or obstruct the driver's view with oversized cargo.



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