



TONNEAU COVER FITTING INSTRUCTIONS – UC DTNS650B

Navara D22 STR with Sports bars

Please read all the instructions before commencing your installation

It is important to have checked your Button positions when ordering a replacement tonneau.

TOOLS REQUIRED

DRILL
5/32" or 4mm DRILL BIT
RIVET GUN

TAPE MEASURE
FELT TIP PEN
CORROSION INHIBITOR

PART CONTENTS

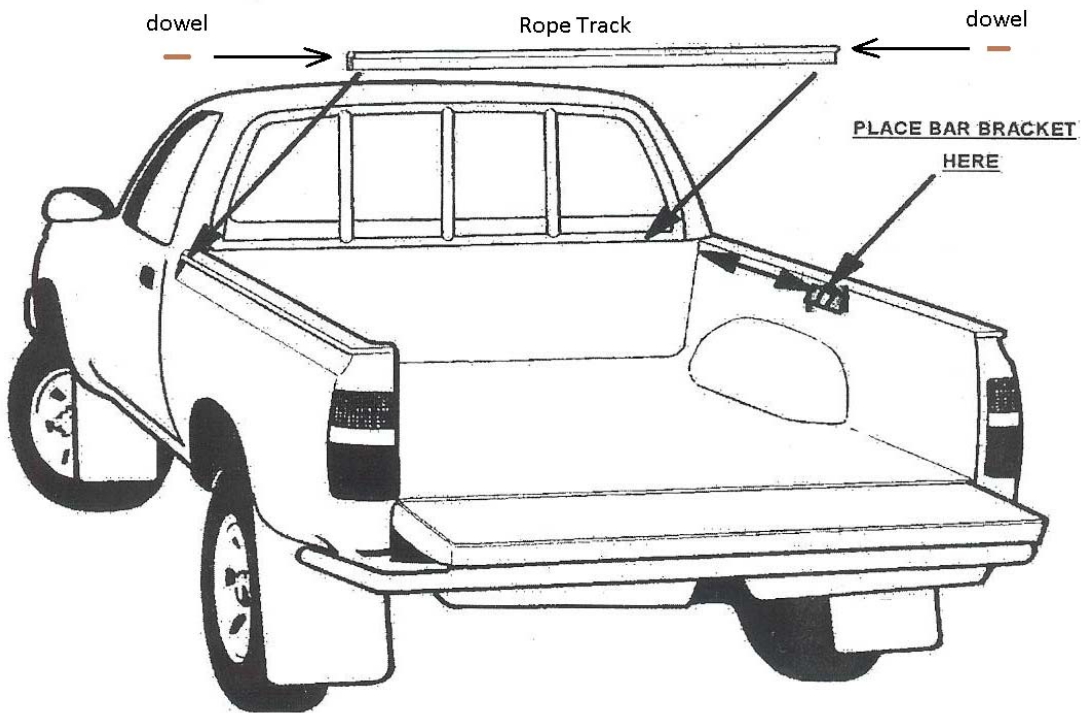
TONNEAU COVER	x1	BAR BRACKETS	x 2
ALUMINIUM ROPE TRACK	x1	LARGE RIVETS	x 24
BUTTONS	x 14	SUPPORT BAR KIT	x 1
DOWELL	x 2	30mm BOLTS	X
VELCO HOOK SIDE	x	FRNT CNR PLATES	X

NOTE: Before you begin it is highly recommended that the vehicle is cleaned.

STEP 1: ATTACH THE FRONT ALUMINUM ROPE TRACK.

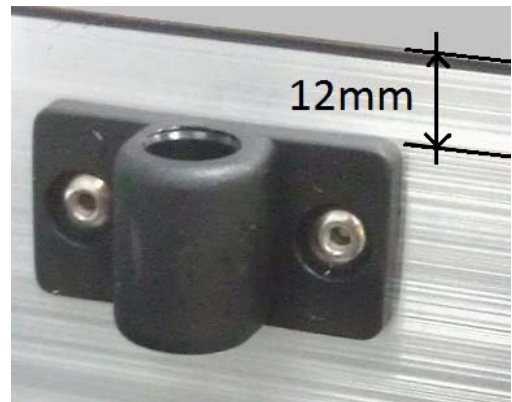
With the C shape of the rope track facing up and the dowels pushed half way into the end of the rope track (use additional dowels if you have a three piece rope track to join the three together), rest the track on the top edge of the vehicle's tray. Refer to Diagram A. Using a 5/32" drill bit, drill 6 holes through the aluminum rope track and into the front vertical face of the tray : one at 50mm from either edge, with the others evenly spaced between the outer two positions. Remove and apply corrosion inhibitor to the holes. Rivet the aluminum rope track/s into position.

Diagram A.



STEP 2: POSITION THE SUPPORT BAR/BARS.

Measure the inside length of your tray. If you have been supplied 1 bar, halve this measurement for the Support bar position. If you have been supplied 2 bars Divide the inside length of the tray by 3 and these are the support bar positions. Centrally locate each bar bracket over these positions and drill and rivet the bar brackets into place. Repeat for the remaining bar brackets on both sides of the tray. Apply corrosion inhibitor to the holes.



STEP 3: ASSEMBLE AND FIT OF THE SUPPORT BAR

CONTENTS OF EACH KIT

1 X HOLLOW BAR CENTERPIECE
2 X SOLID BAR END PIECE

2 X GRUB SCREWS
1 X BAR SOCK

ASSEMBLY PROCEDURE FOR UNIVERSAL SUPPORT BAR

1. Insert solid bar pieces into either end of hollow tube. Adjust the bar so it fits between the bar bracket holders with the holes facing down (this is to ensure the grub screws don't rub against the tonneau cover), Finger tighten the grub screws into position then using a 3mm Allen key tighten a further ¼ turn (DO NOT OVERTIGHTEN AS THIS WILL STRIP THE GRUB SCREW THREAD).
2. Place the bar sock over the support bar this will stop the bar wearing against your tonneau cover. WARNING: FAILURE TO FIT THE BAR SOCK OVER THE BAR WILL CAUSE UNNECESSARY WEAR OF YOUR TONNEAU COVER AND VOID THE WARRANTY.
3. Fit bar into bar brackets.

STEP 4: FITTING THE TONNEAU.

Slide the front of the tonneau cover through the aluminum rope track section. Neatly spread the tonneau cover over the support bar/s, so it is centered and fully covers the tray.

STEP 5: ATTACH THE ROPE BUTTONS.

To fit the rope (bunji) buttons, mark the rear centre of your vehicle tailgate and measure and mark the centre of your tonneau cover. Ensure the Tonneau cover is centered and taut on the vehicle.

Vertically line up each rope button

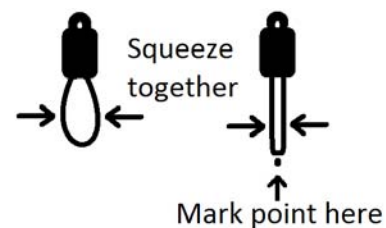
Individually to each bunji, squeeze the centre Bunji loop together and with a marking pencil Make a mark at the bottom of the bunji loop, see diagram. Measure the distance from the top of the tail gate to the button mark.

Use this measurement to repeat the process for the remaining buttons on the tailgate, Alternating from one side to the other.

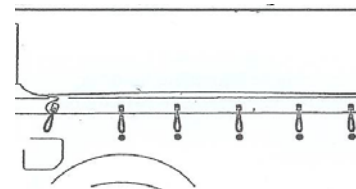
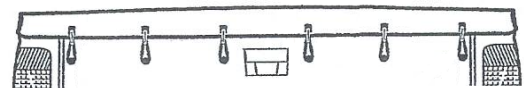
Drill holes through each of the marks from The previous step using a 5/32" or 4mm drill bit. Apply Corrosion inhibitor to the holes.

Place a button against each of the drilled holes on the tailgate and secure with supplied 18mm x 4mm rivets. From the rear of the side panel, using a marking pen, mark the position of the bunji loops, (note if the Bunji loop nearest the front is larger than the other side bunji do not mark the position).

Repeat on the other panel. Using the marks from the previous step as a reference repeat steps as per back of tailgate for both sides.



Tonneau cover



Drill holes through each of the marks from the previous step using a 5/32" or 4mm drill bit and apply corrosion inhibitor.

If The front bunji loop on each side is longer, squeeze it to a point and swing it towards the front of the vehicle until the marking point is the same distance down from the top of the tub as the other buttons. Drill holes through each of the marks using a 5/32" or 4mm drill bit and apply corrosion inhibitor and rivet buttons into place.

Note: For Tonneaus with a front corner triangle sewn into the LHS and RHS corners, repeat the above process to determine the height of the bunji loop. Place bunji where appropriate for specific vehicle.

CARING FOR YOUR TONNEAU.

Apply bee's wax or Dry-Lube to the stitching a few times a year, as this will maintain the Tonneaus waterproofing ability and prevent the stitching from degrading. Use a mild detergent and soft scrubbing brush to clean the tonneau cover.

NEVER DRIVE WITHOUT TONNEAU SUPPORT BARS IN PLACE AS FLAPPING WILL CAUSE A UNDUE STRESS ON THE BUNJIS AND TONNEAU MATERIAL.

WARNING: TONNEAU IS NOT DESIGNED TO BE USED AS A LOAD RESTRAINT.