

FIT 1023

FOR SERIAL NUMBERS M1025961 AND ABOVE

# TRUCKMAN

THE UK'S LARGEST HARDTOP MANUFACTURER

## LUXURY HARDTOPS FITTING INSTRUCTIONS



**NISSAN NP300/D23 NAVARA** DOUBLE AND  
KING CAB

3<sup>RD</sup> EDITION REVISION 1

Please read these instructions carefully. If you have any questions regarding the fitting of this item call 01384 485405 or email [fitting@autostylinguk.com](mailto:fitting@autostylinguk.com).

Failure to comply with these instructions may affect any warranty considerations

KIT CONTENTS



1 x Luxury Hardtop



1 x Protective Tape (Roll)



6 x Clamp Locks



1 x Wiring harness kit



1 x Touch-up paint



1 x Neoprene strip

**Tools Required:**

- 17mm Spanner/socket
- 10mm Spanner/socket(x2)
- Torque Wrench
- Drill/driver
- Circuit tester/Multimeter
- Silicone sealant.
- Water spray and squeegee.
- Phillips and Torx screwdrivers.
- Pliers/Wire cutters.

**Also included:**

- Hardtop Keys

PREPARATION



1. Remove the cardboard packaging and set aside. Keep intact.



2. Carefully remove the protective wrapping. (On Grand, open the side windows to release.)



3. Open the bulkhead window and retrieve the fitting kit.

OVER RAIL BED LINERS can cause the hardtop to leak due to an uneven surface. Therefore, Auto Styling Truckman highly recommends converting to or replacing with an under rail bed liner.



4. Remove the bolt caps from the clamps and completely unscrew each of them.



5. If a guard frame is fitted behind the cab, extract the screws and remove it. REPLACE THE FIXINGS



6. Thoroughly clean the vehicle's rear window and the top surface of the bed rails



7. Check the level of the bulkhead rail and side rails.



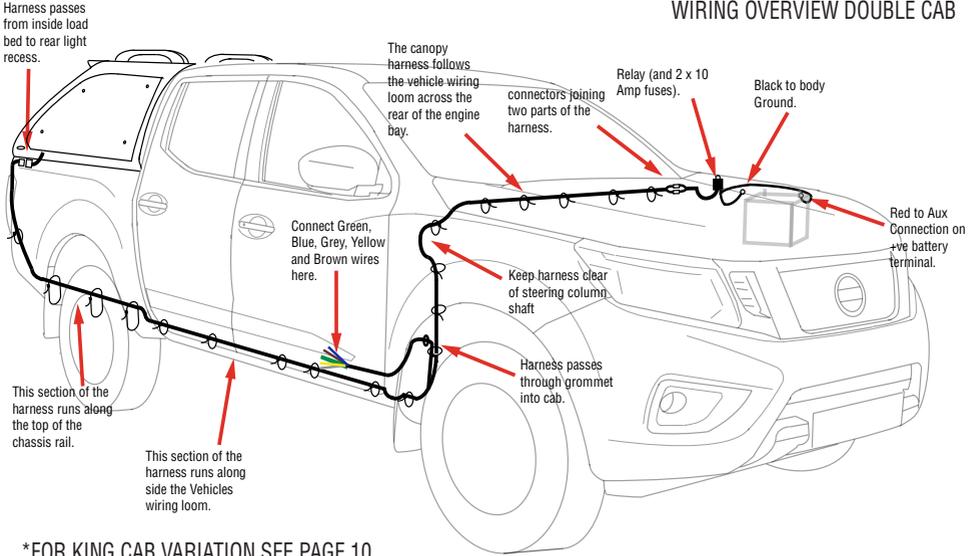
8. If there is a difference apply the self adhesive Neoprene strip (supplied in the fitting kit) to the bulkhead rail. Ensure there are no gaps at the ends.



**Caution:** Auto electrics should only be carried out by a competent person. Vehicle wire colours are listed as a guide and may vary on some models. **The function of each wire should be checked before any connections are made.**

Ensure the ignition is switched off and the battery -Ve terminal disconnected before connecting any wires.

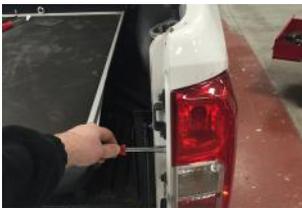
WIRING OVERVIEW DOUBLE CAB



\*FOR KING CAB VARIATION SEE PAGE 10

WIRE COLOUR GUIDE DOUBLE CAB\*

HARDTOP	FUNCTION	VEHICLE	NOTES - Checked on a '15 plate Navara
<b>GREEN</b>	Heated Screen	<b>THICK GREEN</b>	+12V when the heated screen is on.
<b>BLUE</b>	Brake Light	<b>WHITE</b>	+12V when brake pedal is depressed.
<b>YELLOW</b>	Central Locking (Lock)	<b>LIGHT BLUE</b>	Will momentarily flash +12V when remote
<b>GREY</b>	Central Locking (Unlock)	<b>THICK PINK</b>	-key used. (hold door switch).
<b>BROWN</b>	Door switch	<b>THIN GREEN</b>	Continuity with -ve when vehicle door opened



1. Remove the screws from the O/S/R light cluster.



2. Release the unit-



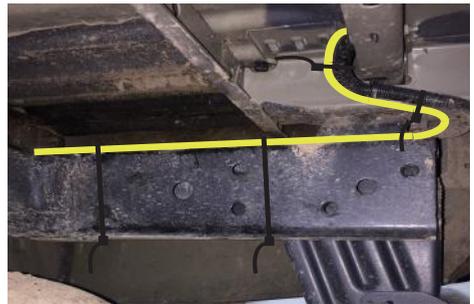
3. -disconnect it and set aside.

4. Remove the wiring harness from the fitting kit box.

5. Unwrap it and pass the end with the two connectors through the small gap under the side rail at the rear.



6. Draw the harness through into the light recess leaving approx 100mm of cable inside the load bed.



7. Feed the harness down to the chassis following the vehicle's wiring loom.

8. Run the harness forward, along the O/S chassis rail using the large cable ties.



9. Cable tie the harness to the top of the chassis rail up to the front of the rear wheel arch



10. After which it is fastened to the vehicles wiring loom on the side of the chassis rail.

11. Remove the driver's door sill cover



12. and the driver's side kick panel.



**13.** Peel back the carpet and soundproofing.



**14.** Locate this grommet to the right of the accelerator pedal.



**15.** Undo the 3 Phillips retaining screws on the O/S/F mud flap.



**16.** Remove 2 x Torx screws (Yellow) and 4 x body clips (Red) from the wheel arch liner.

**17.** Run the wiring harness along the vehicle loom and up behind the wheel arch liner.



**18.** Locate the grommet pictured in step 14, make a small hole and pass the leg of the harness containing the green, yellow, grey, brown and blue wires through into the driver's foot well.

**19.** Take the wires to the drivers door sill.



**20.** In the driver's sill open the cover of the white plastic box exposing the wires inside.

**21.** Solder the Yellow, Grey, Green and Brown wires to the vehicles wiring loom (Refer to page 3).



The vehicle's rear high level brake light should be disabled to prevent glare in the rear view mirror. Steps 22-25 describe the procedure for disabling it and connecting the canopy's high level brake light.



**22.** Locate the single white wire in the vehicle loom. Test that it signals +12V when the brake pedal is depressed.





23. Cut the white wire.



24. Solder the blue wire to the section of white wire which leads forward.

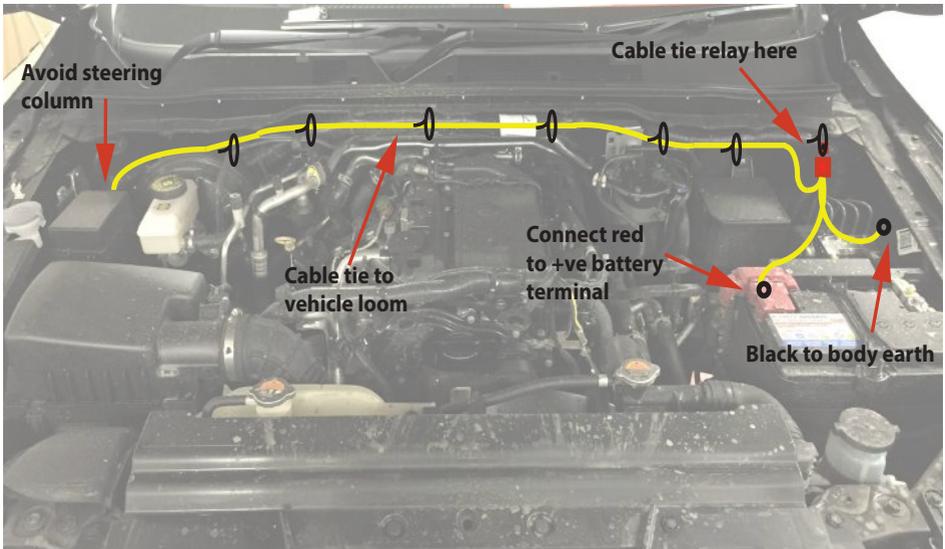


25. Insulate both sections of wire and secure before closing the box.

26. Continue feeding the remainder of the harness up, behind the wheel arch liner and into the engine bay. Follow the existing loom upwards, taking it to the right side of the steering column shaft, securing it with the cable ties supplied.

27. Connect the relay section of the harness to the rear section.

28. Use the illustration below to route wiring in the engine bay.



29. Attach the -Ve (Black) wire here.

*NOTE: Do not connect to the battery -Ve terminal.*

30. RE-fit the rear light, check cable routing and tighten ties.

31. Replace the fittings in the wheel arch lining and mud flap.

A strip of clear protection tape is supplied in the kit to prevent abrasion to the rear of the tailgate. It is specially shaped and must be fitted in the correct orientation.



1. Thoroughly clean the rear edge of the vehicle's tailgate and spray with water.



2. Unroll the protective tape.



3. Peel away a little of the backing paper.



4. Carefully apply the tape, where the door seal touches, removing any bubbles as you go. Use a squeegee if possible.



5. Dry the area gently with a cloth taking care not to move the tape.



1. Just before fitting the canopy, fill any gaps between the front and side rails with sealant.



2. Remove the hardtop keys from the handle on the inside of the rear door.

3. Before fitting the canopy, check that the rear door is fully shut and the vehicle's tailgate is closed.



**HEAVY LIFTING**  
We recommend the use of 4 people to lift the hard top.

4. Lift the canopy carefully on to the vehicle.



5. Line up the front of the canopy with the front of the vehicle's bed rail.

FITTING



1. Check that the canopy is central on the vehicle bed.



2. The rubber seal on the bottom of the door should just be in contact with the tailgate spoiler.

3. Small adjustments to the door can be made by adjusting the strikes.



4. Assemble the clamps loosely in position on the side rails. There are gaps in the rubber trim in each position.

5. Tighten the clamps to 8Nm (start with the rear ones).



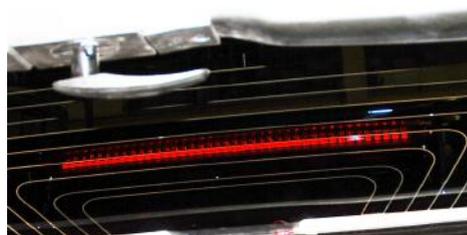
TESTING



1. Connect the two parts of the loom together ensuring the cable and plug are secured tidily (cable tie to the rear clamp). Re-connect the vehicle's battery.



2. Switch on the vehicle's heated rear screen and check there is +12v across the element on the hardtop door.



3. Check the operation of the canopy's brake light.



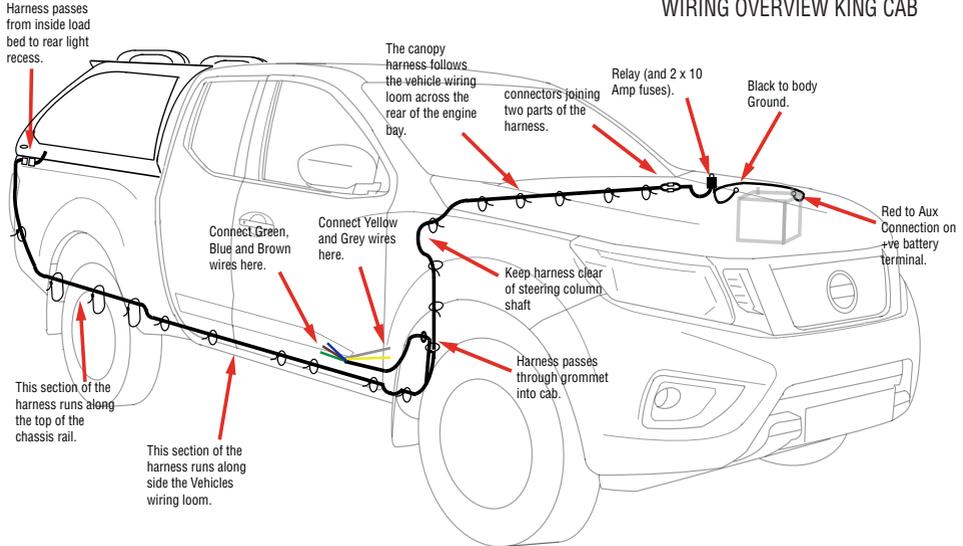
4. Switch the interior light to 'Door'. Check it goes out when the rear door is shut.



WIRE COLOUR GUIDE KING CAB

HARDTOP	FUNCTION	VEHICLE	NOTES - Checked on a '15 plate Navara
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<b>BROWN</b>	Door switch	<b>THIN RED</b>	Continuity with -ve when vehicle door opened

WIRING OVERVIEW KING CAB



Connections to the vehicle are in the driver's sill as for the double cab except for the Yellow and Grey wires which are connected in the drivers side kick panel (adjacent to the accelerator pedal). Refer to the table above for expected wire colours. Test wire function before connection.

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NOTES

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INFORMATION

The Truckman Luxury hardtop is designed to rely on the vehicle's central locking. It should lock and unlock with the vehicle's key fob. The keys are provided for use as a back-up only. Ensure the key has been turned fully clockwise and removed in order for the remote locking to operate.

**MODELS COVERED:**

Truckman Luxury tops (Grand, GLS, S and L Series) for Nissan NP300 Navara (2016-date) Double cab.  
 Truckman Luxury tops (GLS, S and L Series) for Nissan NP300 Navara (2016-date) King cab.

These instructions are correct at time of publication only and may be amended without notice. For the latest version contact fitting@autostyling.com or call us on 01384 485405

**IMPORTANT NOTES**

**Ensure** the tailgate and side windows (if applicable) are closed when driving.

**Do not** place animals in the load area without adequate ventilation.

**Do not** exceed vehicle manufacturer's load limit when using roof rails.

**Do not** use a pressure-washer near the seals.

**MAINTENANCE**

**AFTER THE INITIAL 300 MILES AND THEN EVERY 3000 MILES**

Check the tightness of the fixing clamp bolts (*8Nm Torque*)

**3 MONTHLY** Use a light oil to lubricate the lock and hinges.

**CLEANING**

Use ordinary non-ammonia based car cleaning products and a soft or microfibre cloth.

CONTACT



**Auto Styling UK Limited,**  
 Unit 14 Narrowboat Way,  
 Brierley Hill, DY2 0EZ, United Kingdom

**Tel:** 01384 485 405 **Fax:** 01384 485453

**Email:** fitting@autostylinguk.com

**Web:** www.autostylinguk.com

**Notice**

It is important that safety warnings in the instructions are adhered to.

Do not attempt to fit this product if you are not competent to do so. Improper fitting may affect your warranty considerations.

Due to tolerances of the vehicle fitting of this product may differ from the exact fitting specifications described in the instructions. It is the responsibility of the fitter that the product is installed correctly.

Fitting instruction revisions may be found at [www.autostylinguk.com](http://www.autostylinguk.com)