

Kaymar

Fitting Instructions

Vehicle Navara NP300
Year 2019
Type Ute
Part Rear Bar

Applicable to Part Numbers

K4000, K4000-S, KITNP300, KITNP300-S, KITNP300-L-JCD,
KITNP300-S-L-JCD, KITNP300-R-JCD, KITNP300-S-R-JCD

Date published August 29, 2019

IMPORTANT - BEFORE COMMENCING INSTALLATION

Please verify the part number corresponds with the list above.

Read through these instructions and check items in the supplied fitting kit matches the attached list.

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Navara NP300 Bar

Please check tub is square on the chassis and re-align if necessary before fitting Kaymar bar

1. Remove bumper and tow bar if fitted.
2. If carriers are to be fitted the camera must be relocated on to the Kaymar bar as follows.
Open the tailgate and remove the cover to access the camera.
Using a 10mm socket remove the two bolts securing the camera.
Unplug the camera and pull the wiring back through the tailgate to underneath the vehicle.



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3. Relocate the camera to the bracket in the centre of the Kaymar bar and secure using 3/16 spring and flat washers and nuts supplied.



4. Using the 20mm grommet supplied plug the hole in the tailgate from where the camera was removed.



5. If fitting with reversing sensors, unclip the number plate lights from the centre of the original bumper and remove the globe from the light housing. Remove the sensors from the retainers by lifting the top and bottom tabs and push the sensor out. Remove the two outer housings and clip into the Kaymar bar. Then remove the the two centre housings and rotate 180 degrees then fit into the Kaymar bar. (This needs to be done so the sensors are facing slightly downwards.) Fit the sensor harness once the bar is on the vehicle. If the sensors detect the wheel carrier or jerry can push the sensor tabs in on the bar to angle the sensor down away from the carrier.
6. With another person, lift the Kaymar bar on to the vehicle, taking care not to touch the body. Fit 2 x (1 either side) M12 x 35 x 1.25 bolt, spring and flat washers to the rear most holes in the bottom of the chassis. Then fit the remaining four bolts. **DO NOT TIGHTEN.**



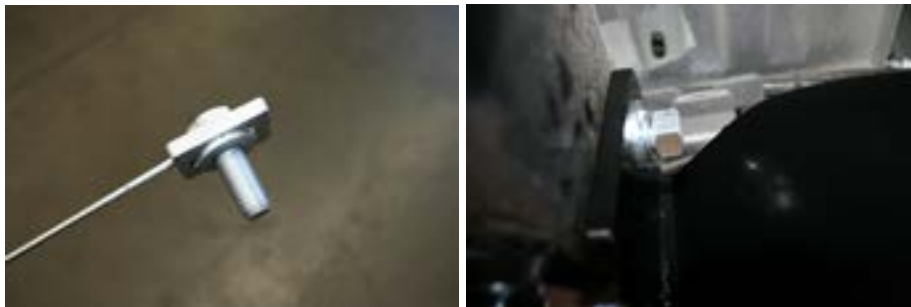
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- Fit 6 x (3 either side) M12 x 35 x 1.25 bolt, spring and flat washers through the side chassis arms into the captive nuts in the chassis. **DO NOT TIGHTEN.**



- At the front of the side chassis arm behind the pipe gusset is another hole. Feed the bolt on wire with washers welded, down inside of the chassis and out through the hole. Secure with M12 spring and flat washers and M12 x 1.75 nut. Repeat on the other side.



- Tighten all bolts starting with the bottom six.
- Plug in the camera and cable tie any excess wire away from any hot or sharp surfaces.
- Splice the wiring for the LED lights into the back of the tail lights as per the table below:

Light	Function	Tail Light
Green	R/H indicator	Brown
Yellow	L/H indicator	Pink
White	Earth	L/H Black - R/H Green
Brown	Tail	Dark Blue
Red	Stop	Yellow
Black	Reverse	Light Blue

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12. Fit chequer plate to bar, using a thin strip of silicon on back edge of chequer plate. Sit rubber edging on chequer plate, then a strip of silicon on rubber edging. Fit to vehicle with bolts supplied.
13. If fitting carriers see separate instructions.

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BKXXXX NAVARA NP300 REAR BAR BOLT KIT

QUANTITY	DESCRIPTION
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12	M12 x 35 x 1.25 bolts
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14	M12 H/D washers
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14	M12 spring washers
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2	M12 x 1.75 nuts
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2	Bolt on wire with welded washers
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1	20mm grommet BH020
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2	3/16 flat washers
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2	3/16 spring washers
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2	3/16 nuts
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1	800mm 7-core wire
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10	Male terminals
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10	Female terminals
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BKXXX NAVARA NP300 REAR BAR



bolt_on_wire_with welded_washer