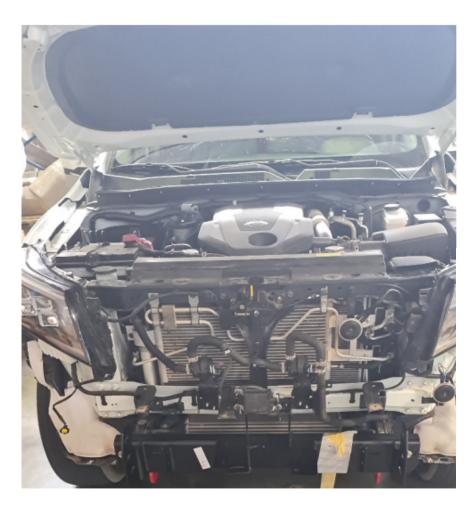


2021 NP300 NAVARA

BRIEF RECAP REMOVAL AND INSTALL

- Remove all front bumpers pieces, air dams and disconnect the Camera and remove the grill. Front bumper is held in with 10mm bolt on each side under headlights, grill comes with with bumper. Pay special attention to x4 clips 2 on each side of grill remove carefully.
- 2 After all air dams removed, install recovery points passenger with the retaining nuts on metal wire. Drivers just replace the tow hook.
- Install winch cradle using factory bolts, if installing winch you need trim or remove radar supports and some grill supports, place winch check which parts foul on your size winch.
- Relocate Radar to bulbar when you are ready to install, depending on size of lift kit and few other factors you may need to use washers to change the angle of the radar so it points down slightly. We have provided 1x 8mm plastic washer which locate at the top right to change angle, the bottom 2 bolts go in normally. Secure top right first then bottoms to maintain radar angle. The Nissan radar must be aligned otherwise you will get malfunction error, sometimes error clears after you restart the car and engage cruise control. If it still shows error ensure radar angle is facing slighting down.

Note: Do not connect DRL directly to headlight wiring. We recommend DRL be connected to foglight its self for high power lighting. If you wish to wire up DRL follow Nissan Canbus requirements



Make sure you install recovery points before cradle if you ordered recovery points.

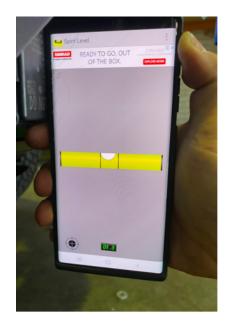
Extra set of brackets now go on inside of the ADR Post as shown. you will slide the bullbar between these 2 brackets. bolts shown are not to be installed until bar is on.



recommend finger tight so you can align the bar. once bar aligned left to right tighten cradle bolts to chassis.

Nissan Radar between 0-2degree. recommend 1.5degree approx





This radar is facing too level, install washer top right to face down slightly.

above the Nissan logo by disconnecting the camera mounting screws, 2x screws hold plug into back of the camera then drill 20mm wide hole in black plastic to allow the camera plug to pass through. Eg 2x10mm drill holes together, You then double side tape using high strength gorilla tape. With the new location you will have full vision, but the green alignment lines will be facing higher than normal.

- If you wish to install pinch weld on the bar please do so before installing the bar on the cradle.
- 7 Install bash plate after you have aligned and tighten all bolts.
- YOU MUST MAINTAIN SUFFIECENT GAP TO AVOID DAMAGE TO GAURDS.
 10-15mm MIN
- 9 Mark and cut inner guards to suit bulbar profile
- 10 If you wish to wire in DRL, locate and jumper otherwise simply splice main light and DRL together 1 fog light circuit.

INSTALLING WINCH

You are required to remove brackets holding already relocated Radar, you can install winch control box as shown on the grill outter tabs.



NUMBER PLATE BRACKET INSTALL

The L Tabs are designed to hold fixed number plate, you should install so that number plate is as recessed as possible so its not picked up by the front radar. if you are installing a flip up number plate, Plastic or carbon fibre are recommended, the plastic mounting face should line up with the underside of the radar bracket, you drill x2 m4 or m6 holes and install flip up undernearth as shown below.



Radar Cover- Covers are required to be glued in place or double side tap, Raised covers you turn on angle to allow both support tabs to be installed and glued then apply gentle pressure to fold/compress top cover in so lip can sit under top metal of the radar cutout. in some cases depending on painted bars you are required to file/trim cover for fitment, ie with a sander or grinder Depending on angle required to align radar you may have to file small sections of cover inner lip to allow fit over radar protuding tabs.

NOTES			



FITTING INSTRUCTIONS 2021 NP300 NAVARA