

The 2021 NP300 install is largely the same as 2015-2020. Please refer to PDF download for all steps excluding radar & Front Camera. Link for install here <a href="https://bit.ly/3sOlkLN">https://bit.ly/3sOlkLN</a>



## Brief Recap removal and install

- 1) 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.
- 3) 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.
- 4) 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.



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

- 5) If you have a looped bulbar you can relocate the camera 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.
- 6) 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.
- 8) 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.