

## Nissan GU Patrol Stainless Snorkel to Factory Airbox Installation Instructions:

**Please cut inside the lines and trim to suit the snorkel.**

1. Firstly, tape the front passengers guard with masking tape (*this prevents scratches when making the hole*).
2. Cut the hole out of the template before placing it and taping it on the guard. Use a marker to mark the hole directly on the guard.
3. Remove the plastic guard liner from under the guard.
4. Remove the steel intake from inside the guard.
5. Remove the airbox and then trim the lip off the snorkel end. Leave the 90mm pipe intact. (**see image attached**).
6. Cut the snorkel hole in the guard (*We use a 102mm hole saw, cut off disk and flappy disk*).
7. Use a file to remove any excess steel from around the hole.
8. Prime the bare steel with paint.
9. Run the provided pinch weld rubber around the hole and trim it accordingly.
10. Trim the inner guard where the snorkel comes through. This needs to accommodate the silicon join that will go in there.
11. Slide the 4" – 3.5" 90° silicon join from the guard into the engine bay.
12. Slide the 420mm piece of stainless into the 4" side of that silicon join. The 3.5" side will connect straight to your airbox.
13. Slide the 4" straight silicon joiner onto the other end of the stainless. This will then connect to your snorkel.
14. Insert the snorkel into the hole.
15. Mount the bracket inside the A-pillar (under the rubber) using the nutserts provided. The nutserts will need 9mm holes.
16. Make sure all four of the hose clamps are on the joiners.
17. Re-install the plastic guard liner under the guard.