Ford Ranger PX Stainless Snorkel to Standard Airbox Installation Instructions:

- 1. Firstly, tape the front drivers guard and the inner side of the A-pillar with masking tape (*this is to prevent 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. Unscrew and remove the plastic guard liner under the guard.
- 4. Remove the plastic pipe to the airbox.
- 5. Cut the hole in the guard (We use a 102mm hole saw and flappy disk).
- 6. Use a file to remove any excess steel from around the hole (inside and out).
- 7. You may now need to bend/cut two of the brackets on the inner guard to enable enough clearance for the silicon joins.
- 8. Prime the bare steel with paint.
- 9. Run the provided pinch weld rubber around the hole and trim it accordingly.
- 10. Insert the snorkel into the hole to a position it fits best then put snorkel bracket in the a-pillar and close the door. Stand back and make sure it fits and lines up perfectly. Adjust slightly if need be.
- 11. Mount the bracket inside the A-pillar using the nutserts provided. You will need to make 9mm holes for the nutserts.
- 12. Use the 4"-3" 90° silicon join to connect the end of the snorkel to the airbox (*where you removed the plastic pipe*). The silicon join will need to be trimmed 25mm on the 3" end (spray wd40 on the end of the snorkel to make it easier to slide in the silicon)
- 13. Tighten the joiner with the hose clamps supplied.
- 14. Re-install the plastic guard liner under the guard.