

## Offroad Bullbar Fitting Instructions XV 2018-on

**OB-071-XV 2018** 

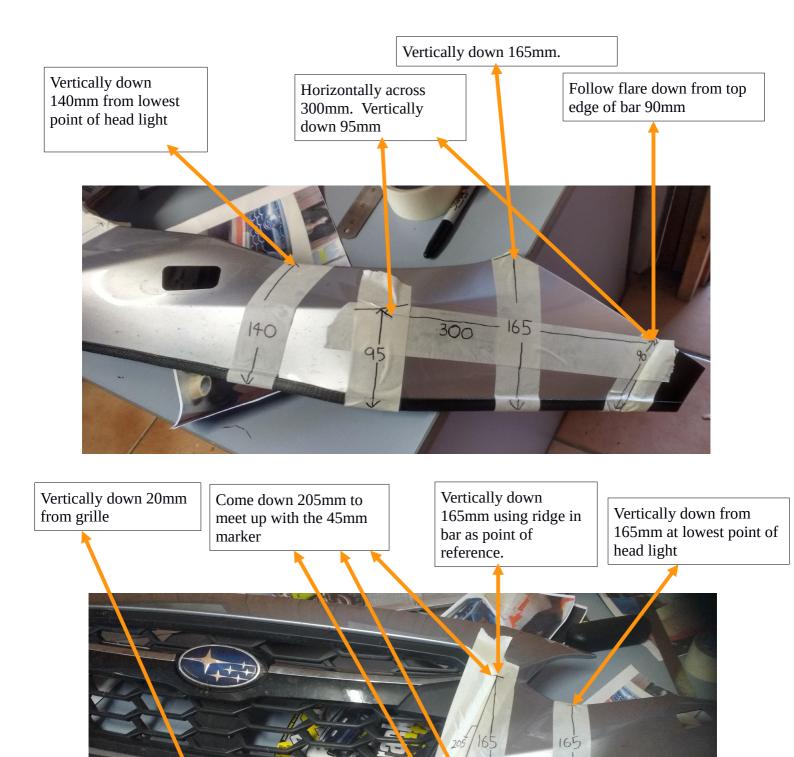
Note: This is a partial bumper replacement bullbar. The cars' plastic bumper must be cut laterally. See over for photograph.

- 1. Remove all clips holding on bumper & bolts
- 2. Remove the 10mm bolts that secure the bottom of the guard shields.
- 3. Unplug fog lights.
- 4. Remove headlight washer covers (if fitted).
- 5. Using the measurements in the photos (use a metal rule) measure the top of the bar with a marker pen. Use masking tape follow the line to make sure straight.
- 6. Remove previously marked bar. Then remove reinforcement bar. For cars fitted with headlight washers carefully unclip washer hose.
- 7. Remove the lower plastic section this is held on with 3 bolts, you will not need this any more.
- 8. Remove agss panel unclip air sensor.
- Remove fog lights from lower half of plastic bar & install in bullbar using the M6 bolts provided.
- 10.Using the M8 x 35 bolts attach the steel mounting bar provided in replacement of the original reinforcement.
- 11. Attach AGSS panel.
- 12.Cut the original plastic bar along previously marked line. Attach pinch weld to top bar (use a small hammer or piece of wood).
- 13. Refit top bar to car.
- 14. Fit bullbar to car using the M12 x 35 bolts, washers & nyloc nuts align bar & tighten. Plug in fog lights.
- 15.Fit metal splash guards to bullbar using self drilling screws provided, place shield 25mm forward of end of bar to give more tyre clearance.
- 16. Screw guard liners to metal shields, being careful not to damage washer bottle. Trim excess plastic away.
- 17.Remove two bolts securing the front of sump shield. Cut off the aligning tabs then install centre plastic infill, sandwich the infill between the car & sump shield then sit front edge of the infill on top of the bull bars lower lip. Replace the two bolts then using the three gold self drilling screws secure the infill to bar, using the metal self drilling screws secure plastic infill to metal shields.
- 18. Replace clips & bolts in bar & headlight washers if fitted.

## Component List

1-Aluminium bullbar1-Cutting templates8-M8 Bolts1-Steel mounting bar1 Length of pinch weld strip8-M8 Washers2-Metal splash guard panels6-M12 Bolts4-M6 Bolts1-Centre plastic infill6-M12 Nyloc nuts4-M6 Washers

1-Fitting Instructions 12-M12 Washers 24 Metal-self drilling screws 3 Gold self drilling screws



Horizontally 45mm towards grille & mark

This is a new bar design & unfortunately we have to use all measurements & not templates. If you have any trouble do not hesitate to call us & any feed back would be much appreciated.

Regards

SUBAXTREME PTY LTD