



Fitting Instructions

NB 0421

Components list for Nudge bar:

 1x Subaxtreme Nudge Bar 	- 8x M8 Nyloc nuts
 1x Fitting instructions 	- 16x M8 Washers
 2x Large mounting brackets 	- 4x M12x35mm Bolts
 2x Small mounting brackets 	- 4x M12 Nyloc nuts
- 2x M6x20mm Bolts	- 8x M12 Washers
- 2x M6 Washers	-
- 4x M8x30mm Bolts	-
- 4x M8x100mm Bolts	-

Tools required for fitting:

- Safe way to lift your vehicle (Car ramps/hoist or jack and jack stands)
- 10, 12, 13, 18 and 19mm spanners and sockets
- ½ inch sized rachet or 3/8-inch sized ratchet
- Bull-nose or needle nose pliers
- Drill with Philips's head attachment
- Flat head screw driver or clip removal tool
- Stanley knife
- Reciprocating saw
- 1. Safely lift the front of the vehicle off the ground.
- 2. Using a clip removal tool, remove all clips and bolts holding on the existing factory bumper bar.
- 3. If the vehicle is fitted with a front parking camera, remove clips holding air box, air duct and cover trim on top of radiator support gaining access to camera harness, disconnect the camera from its connecting plug and unclip from radiator support.
- 4. Disconnect fog lights from under the vehicle then remove front bar (taking extra care removing this as camera harness can get caught).
- 5. Remove the 2x M8 bolts that support the upper of the AGGS panel to the factory reinforcement bar, then remove foam air directors off AGGS panel.
- 6. Loosely fit both the small and large steel nudge bar mounting brackets with the M8 x35mm bolts, matching washers and Nyloc nuts- supplied, to the front reinforcement bar legs making sure that the slotted holes are on the upper side and to slide it up on both inner and outer side.

- 7. Using the M8x 100mm bolts, washers and Nyloc nuts. Remount these brackets loosely, through the existing factory holes in reinforcement bar check for any adjustment needed and tighten bolts (do the same to the opposite side).
- 8. Using the M6x 20mm bolts and washers, bolt them to where the factory M8 bolts have just been removed securing the AGGS to the reinforcement bar. Once all bolts are in place, tighten all.
- 9. Using a reciprocating saw, cut through the "honeycomb" grille on the outer sides of the front bar.
- 10. Refit cover trim and air box air duct once camera harness has been reconnected, connect fog lights then refit all clips and bolts that had been previously removed.
- 11. Using the 4 M12x35mm bolts, washers and Nyloc nuts, fit nudge bar into place, once set in place, tighten all bolts.