

Fitting Instructions

- 1) Remove original plastic bumper & original alloy bumper reinforcement bar.
- 2) Attach the supplied steel mounting bracket in place of the original bumper reinforcement bar, using original bolts.
 - Optional : For bars with provision for original fog lights, trim metal bracket of fog lights, see photo below, and fit fog lights to bar. (See photos overleaf)
- 3) Fit bullbar to vehicle using M12 bolts, nyloc nuts, washers.
- 4) Align infill panels under headlights. Mark correct position using masking tape and marker. Slide bar forward and screw infills in place with self drilling screws through pre-drilled tabs (5 for each infill). (See photos overleaf)
 - Note: If infill panels need to be bent a little for better alignment with body panels and headlights, warm first with hair dryer or heat gun to avoid cracking the powdercoat or paint, then bend gently.
- 5) Re-fit bar and re-tighten all bolts.
- 6) Splice led indicators to vehicle's wiring and check operation.
- 7) Fit supplied plastic panel to inner guards & secure with supplied screws through pre drilled holes in alloy bar (Note: panel fits above the alloy bars lower lip, not below). Trim the original inner guard as required.
 - Note 1: For XT turbo models, driver's side supplied plastic panel requires a hole cut in it to fit around the airbox, allowing the bottom of the airbox to protrude through.
 - Note 2: Tin snips work well for trimming the plastics.
- 8) Secure plastic panel to vehicle body & inner guard with supplied screws.
- 9) Neatly trim the original plastic inner guard flush with the new plastic panel.
- 10) The sumpguard protector covers and supports front edge of the original plastic sumpguard. Trim the front edge of the sump guard as per diagram below (see photo overleaf). Bolt in place with existing 2 lower radiator support panel bolts which bolt front subframe to lower radiator support panel. Front edge of plastic sumpguard fits into the back of the protector.
 - The sumpguard protector is not required if fitting a Subaxtreme Alloy sumpguard.

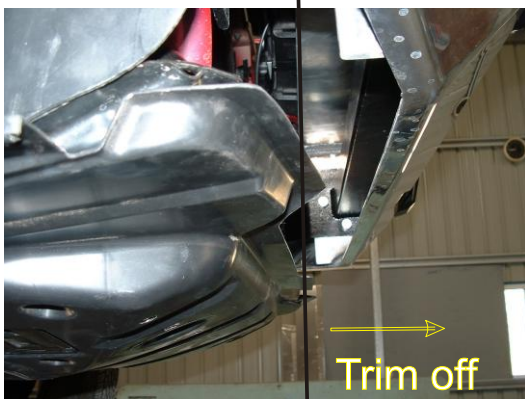
Component List

- 1 - Aluminium Bar
- 1 - Steel mounting bracket
- 2 - LED indicators (fitted)
- 8 - Electrical connectors
- 1 - Fitting instruction
- 2 - Plastic inner guard panel
- 1 - Sumpguard protector
- 6 - M12 x 35mm Bolts
- 6 - M12 Nyloc Nuts
- 6 - M12 Washers
- 26 - Self drilling screws

Location of infill panel

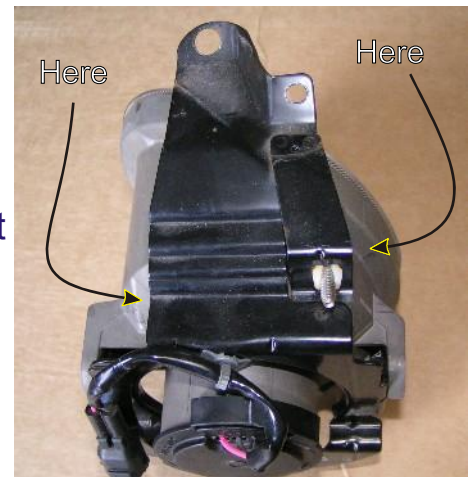


* Trim off approx 10-15mm from front 3 edges of plastic sumpguard, so as to make front edge straighter when looking from side of vehicle. This is to allow front edge of sumpguard to fit into protector.



Bars with optional fog light provision

Trim off steel bracket



To look like this



Extra Components for Bars with Optional Fog Lights

- 4 x 0.75M Twin Elect. Cable (Replaces 2 x 0.5M Elect. Cable)
- 8 - Electrical Connectors
- 4 - M5 x 20 bolts