



**Fitting instructions  
for Subaru Forester  
19 - current Off Road  
Bullbar OB-0522**

**Components list:**

1-Aluminium Bullbar	1-Fitting instructions
1-Steel mounting bar	2-Aluminium side splash guard panels
1-Centre aluminium splash guard panel	1-Cutting template
1-Length pinch weld strip 2.75 metres long	6-M12x35mm Bolts
6-M12 Nyloc nuts	12-M12 Washers
8-M8x35mm Bolts	8-M8 Washers
6-M6x16mm Bolts	6-M6 Washers
35-Metal-self drilling screws	7-Stainless steel screws

**Components list for sump guard:**

1-Aluminium Sumpguard	4-Aluminium spacers w/double sided tape
2-M8x45mm Bolts	2-M8x50mm Bolts
4-M8x40 Washers	

**Note: This is a partial bumper replacement Bull bar. The cars' plastic bumper must be cut laterally.**

1. Using a clip removal tool or a flat head screwdriver, remove all clips and bolts holding on factory bumper and sump guard.
2. Remove the factory sump shield.
3. Remove the 10mm screws that secure the bottom of the guard shields.
4. Unplug fog lights being careful not to pinch the mounting points too hard as the plastic can break.
5. Remove headlight washer covers (if fitted) by pulling out slowly and then pinching either side of the mounting point.
6. Using the cutting template provided, masking tape and a permanent marker pen, tape the top profile of the template to the top profile of the plastic bumper. Follow the bottom of the template with a marker pen, then cover this line with a single layer of masking tape making sure the line is still visible through the tape. (this is done to protect the paint work when cutting the plastic bar).
7. Disconnect the camera from the body of the car, remove the previously marked bar and the reinforcement bar. For cars fitted with headlight washers, carefully unclip washer hose, then use zipties to hold up.
8. Disconnect the AGS plug, unclip air temperature sensor, remove AGS panel then cut-

edges off AGS panel, locator pins and air directors, as pictured (do this to both sides).

9. Remove fog lights from lower half of plastic bar and camera from top half of plastic bar.
10. Strip camera harness of its holding clips then feed camera harness into hole on face of bull bar; Install using supplied M6 bolts, washers and 2 Stainless steel screws (see photo).
11. Using the M8x40mm bolts, attach the steel mounting bar provided in replacement of the original reinforcement.
12. Attach AGS panel, using the 2 supplied M6 bolts and the 4 factory bolts, fit the AGS panel to steel mounting bar.
13. Cut the original plastic bar along previously marked line, a jig saw or a grinder with a cutting wheel is usually the best option. Attach pinch weld to bottom cut side of plastic bar using a small hammer or piece of wood (this may need to be removed to make slight cutting adjustments for bullbar fitting).
14. Refit top bar to car.
15. Fit the bullbar to the car using the M12x35mm bolts, washers and nyloc nuts, align bar and tighten and make any necessary cutting changes to plastic bar, plug in fog lights, then reconnect camera.
16. Fit side metal splash guards to the outer side of bullbar using the self drilling screws provided.
17. Screw wheel arch guard liners to metal shields making sure to push the shield-upward when installing, be careful not to damage the washer bottle. Trim excess plastic away.
18. Bend the guard liner tabs up fit centre lower shield. Leave till last the screwing up the side of the lower centre shield to side splash guards, after sumpguard is fitted!
19. Place sumpguard over lower centre shield. Using 2 supplied M8x45mm bolts and washers loosely bolt front of sumpguard to previously used holes.
20. Using 2 supplied aluminium spacers, remove film from tape, place into position then bring sumpguard into position, using supplied M8x50mm bolts and washers, loosely bolt rear of sumpguard to old mount holes.
21. Position sumpguard for best fit, checking for clearance with exhaust pipe and bracket near front bolts. Tighten all bolts on sumpguard.
22. Using the supplied metal self drilling screws, screw the lower centre shield to side splash guards.
23. Refit the factory clips in bar and headlight washer covers (if fitted).

