## BMW E9x M3 Aluminium Undertray Fitting Instructions

## **Tools Required:**

- Ratchet and Socket Set
- Trim Removal Tool

## **Kit Contents:**

- 1x AIRTEC Motorsport Aluminium Centre Section
- 1x AIRTEC Motorsport Aluminium Left-Hand Side
- 1x AIRTEC Motorsport Aluminium Right-Hand Side
- 2x Rubber Trim (690mm)
- 8x M6x25mm Button Head Bolts
- 5x M6 25mm Washers
- 3x M6 20mm Washers
- 14x M5x16mm Button Head Bolts
- 14x M5 Mudguard Washers

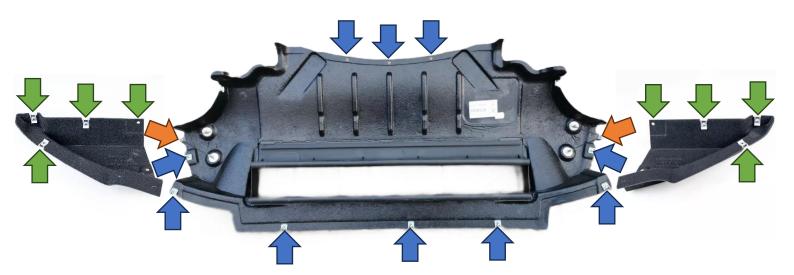


PLEASE THOROUGHLY READ THESE INSTRUCTIONS AND MAKE SURE YOU ARE FAMILIAR WITH THE STEPS BEFORE CARRYING THEM OUT

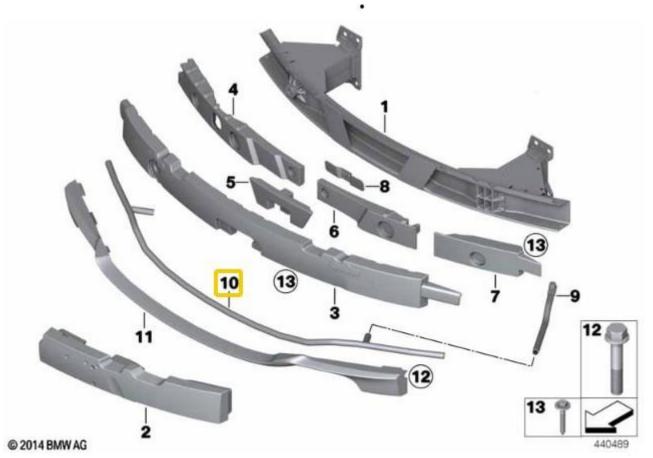


## Instructions:

With the car in the air, remove the front three sections of the undertray that's closest to the bumper.
 The centre part is secured with 10 bolts (blue arrows) as well as a hanger each side (orange arrows).
 The side parts attach to the wheel arch liners and secured with four bolts each (green arrows).
 Please note: You may find it easier to remove the wheels to gain better access to some fittings.

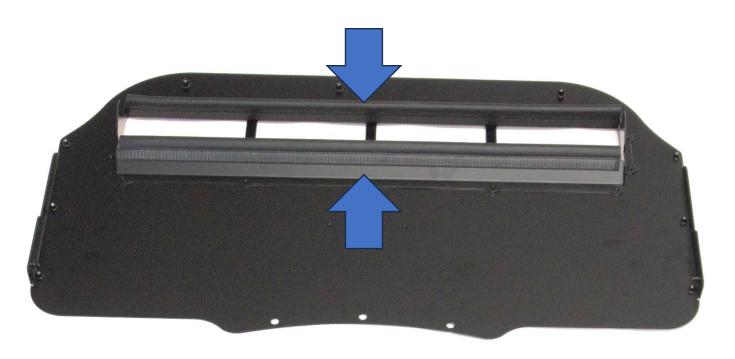


**Please note:** Cars made 03/2012 have a separate lower bumper brace (number 10 in the diagram) – this will need removing in order to fit the new under tray.





2. On the new undertray, add the supplied rubber trims to both sides of the inside edge, as shown.



3. Fit the centre section of the new undertray in place with the supplied bolts and washers using the original mounts points, as shown. The front fixings go through the bottom lip of the bumper and into the Riv Nuts located in the undertray, so use the larger 25mm washers supplied. The rear fixings use 20mm washers.





4. Slide the side sections into place and use the supplied M5x16mm bolts with washers to attach each side to the centre section but do not fully tighten yet. Then work around the edges fitting the remaining bolts and washers. The very outer edges of the side sections use the two larger remaining M6 bolts with larger 25mm washers. Once they are all in place, fully tighten all the fittings.



5. Finally, check all fittings are tight and then refit the wheels if you have removed them.



