

C1186/C1481 BMW M3 & M4 Series (F80, F82, F83) Fitting Guidelines

Removing the old dials:

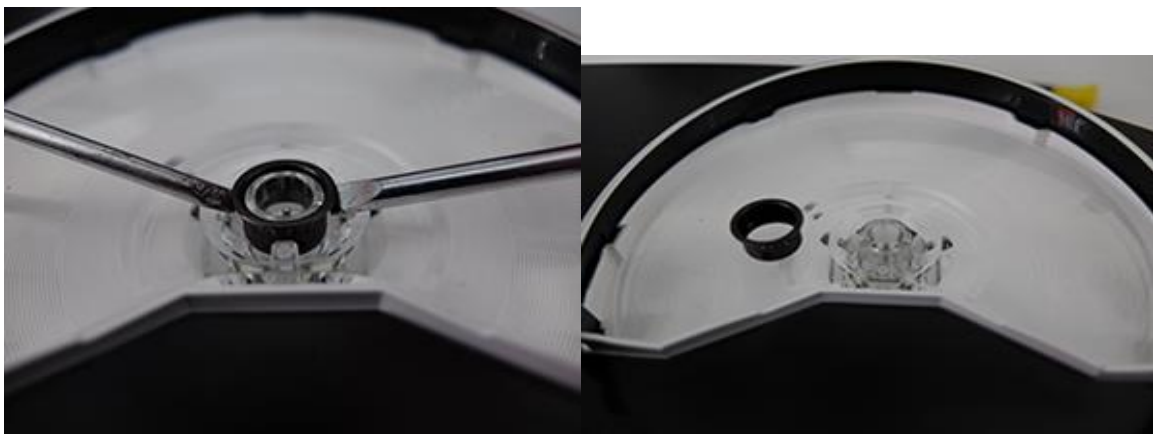
- At the rear of the instrument cluster there are a number of T8 torxs head screws, they have to be removed.
- Unclip the 6 clips on the outer perimeter of the rear of the cluster, and then ease the front half off (the front half being the plastic shroud and lens).
- Take the back half of the cluster to a clean soft surface, take of photo of the needle pointer rest positions (only the speedo and rev. counter), or mark the position on the original dials with a pencil.

The following applies to both the Speedo and Rev counter dials only:

- Holding the black centre hub of the needle pointer, gently turn it anti clockwise whilst also gently pulling upwards (it will make a clicking noise as it is releasing).
- Carefully lift up the bottom edge of the original dial and pull it away & over the centre metal collar, leaving the collar in place.



- Using small screw drivers under each side of the metal collar, gently pry it off.



Fitting the new dials:

DO NOT REMOVE THE BACKING PAPER FROM THE FOAM PADS ON THE BACKS OF THE DIAL. THEY ARE USED AS SPACERS (NOT AS AN ADHESIVE).



- Thoroughly clean & dry your hands. Gently hold the new dial on its edges and curl it slightly, then ease it under the top half of the silver bezel, then release the curl and gently ease the rest of the dial under the silver bezel. Note the small plastic black tab under each silver ring. The replacement dial needs to sit between this and the ring.



- Gently refit the centre metal collar, easing it down level with the top of the new dial. Don't push it too far down as it will distort the dial.



- Ease the Needle back onto its spindle, then turn it anti clockwise to its original rest position (see your photo of, or pencil mark on, the original dials).



- Clean off any marks with a soft cloth (it has to be soft or you might mark the surface of the new dials) and reassemble the cluster.

