

Guidelines for fitting dials into an Audi TT (Part No 44BB, 8024, C020)

Tools required:

Torx Screwdriver
Scissors
2 x Teaspoons !
A length of cotton or small ended screwdriver
A cable tie
Electrical / Duck tape

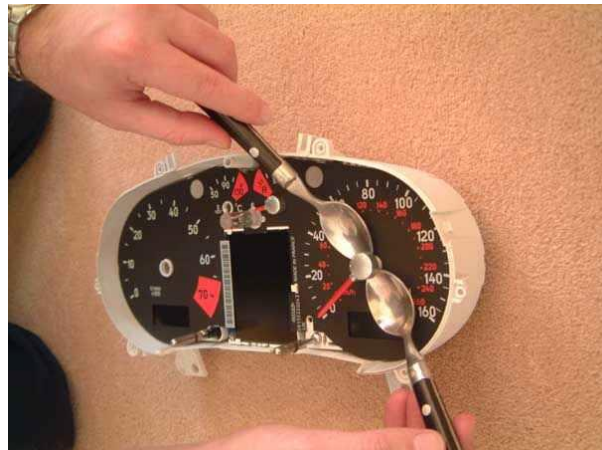
Preparation

Ensure you're steering column is at its lowest setting then remove the Torx screws that hold the lower dash trim below the Steering wheel. There are 3 in the panel, and 4 at the end that attach the panel to the fuse box area. Either remove the panel or pull it away from the 3 retaining clips – as seen in the picture. Remove the two Torx screws at the bottom of the Pod, in the white tabs each side of the steering column (as shown) This will allow the Pod to be gently eased away from the dash – bottom edge first.



Bring the Pod out enough to access the 3 Euro pin connectors behind it. These will need to be disconnected to fully remove the Pod., With the ignition on, make a note/drawing of the position of the dial needles at rest – this will help when replacing the temperature and fuel gauge needles.

Carefully remove the needles by hand, or if they are stiff, gently ease them off using the back of 2 teaspoons. Be careful not to rotate the needle spindles in this operation. The needle hubs have to be lifted off vertically as not to bend the spindles.



Swap the Dial facia with the new one.

Some cars only have a half size Drivers Computer in the centre of the dials – use the blanking plate supplied to extend the dials into this area if needed.

Replace the needles, taking great care to place them exactly where they came from. They should click into place with a small gap between the dial and the silver hub. If they go on too far, just pop them out a couple of millimetres until they click into place.

Reconnect the Pod and run the car to normal operating temperature before replacing the glass to check if the Temperature and Fuel dials read correctly. It is possible to adjust the needles with the Pod connected if they are slightly out. (note – most TT temperature gauges will read exactly on 90 when the car is at operating temperature)

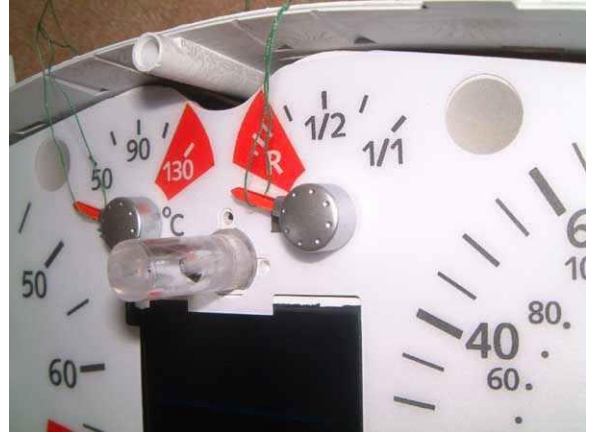
When replacing the Pod glass, the small dial needles will need holding off their lowest point. One way this can be done is by looping two lengths of cotton over them, and pulling them up a fraction.

When the glass is on, the cotton can simply be pulled through and away.

Repeat the removal process in reverse to replace the Pod in the car.

Secure the cables behind the Pod with the cable tie and the tape onto the fittings from where they were removed.

Some European Pods will have blue LED backlighting that will illuminate the numbers bright blue – this is a feature of the Pod, not the dials.



These dials will be a perfect fit in the majority of vehicles referred to on the label, but sometimes, minor variations occur between models during manufacture at the car plant. If this has been the case with your car, it may be necessary for you to make very slight adjustments to the new dials, using a pair of scissors or a craft knife. If more than minor adjustments are necessary, please contact us immediately. Lockwood International make replacement dials for hundreds of different models and it would be impossible to give detailed instructions for every one. The above suggestions, from Lockwood customers who have fitted our dials, coupled with a little common sense should be sufficient. But no responsibility will be accepted by the vendor for any damage caused whilst fitting these dials.