

POD LCD Replacement

03 TVR T350C

Remove the dash by removing the two Allen screws. They are located on the left and right hand side beneath the knobs. Disconnect the four ribbon cables - don't worry about reconnecting, each one exactly fits in one place.



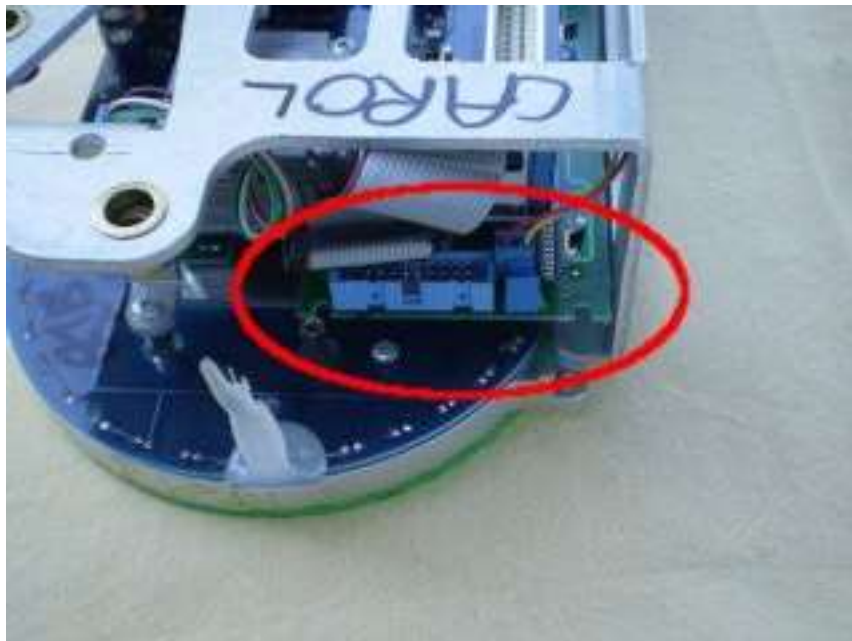
After having done that, remove the five Allen screws on the back of the dash to remove the POD:



Remove the black cover from the POD:



Disconnect the ribbon (data) cable and back-light cable. Remove the four screws holding the LCD module:



Now carefully remove the LCD module. You might be moving the speedometer and rev-counter needles (they will be adjusted automatically when re-fitting the POD).



The LCD module is a Varitronix MGLS24064-99C (MGLS24064-DSTN-TM-12-LED04):



The replacement LCD module is also from Varitronix: MGLS24064-01C (MGLS24064-G-STD2). The connectors (Tyco Electronics / AMP: 20 way straight header + 3 way connector) need to be soldered into the new module:



Re-fit and re-connect the new LCD module. As it is 5 mm thinner than the original, the spacer bolts need to be replaced also (I needed to carefully cut one in place using a Dremel because I couldn't remove it).



The POD with the new LCD module in place:



Re-attach the POD cover using a hot glue gun and fit it back to the dash:



The complete dash back in the T350. Different display colour, but no more missing lines:



Disclaimer

The modifications described here worked on my TVR. Follow these instructions at your own risk. I do decline any responsibility for damages caused on any other car when following these instructions.