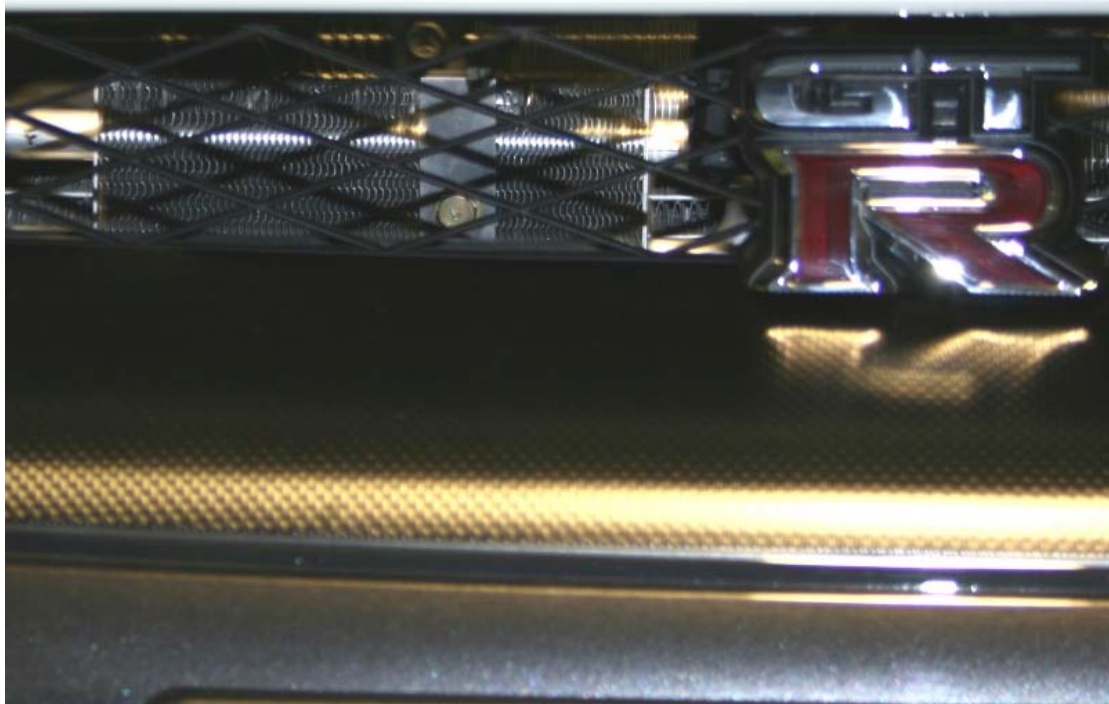




WR35DC-F – FRONT DIFFERENTIAL COOLER PICTORIAL INSTRUCTION GUIDE



WR35DC transmission cooler core mounts below the RHS Horn assembly with the mounting bracket lining up with an existing hole in the front of the vehicle. Remove the top cover to facilitate easy access, and then unbolt the right hand side horn unit, placing it out the way when bolting in the WR35DC-F cooler core.



Replace the factory FILL and DRAIN differential plugs with the WR35DC-F pieces supplied. This will obviously require that your differential be drained of all fluid, so please do this first.

Each plug is identical so orientation from top to bottom is not critical. Tighten both of the plugs and then install the fluid transfer lines and once more tighten both of these fittings. It's vital to avoid leakage that you have a good seal here.



The front lower lip assembly needs to be removed, and once this is carried out the fluid transfer pump bolts into place using the bracket as show in the picture. Fitting the fluid transfer pump and the wiring of the pump is as per the WR35TC instruction guide. Download this is you require instruction in this area. The only wiring difference is a manual trigger switch (in a standalone WR35DC application) to trigger the cooling pump assembly.

Once the WR35DC system is fitted remove the fill plug once more and fill the differential with WR35DF GTR Differential fluid as per normal. Manually trigger the pump for 30 seconds before refilling the differential. This process should require 1 quart of fluid.