

# Pics showing when (not how) I replaced EGR- and main thermostat on my 05' 525DAT.

There is a good DIY at e60.net, but I think it's for a 530d. He removed the air intake manifold. You don't need to do this at M57TU.

If questions, please use PM.

I used the BMW TIS for procedures how to remove the different parts.





Pic showing left hood lock removed.





Remove all the screws at plate over radiator fan.



I did clean the radiator with compressed air. Arrows shows the EGR thermostat (black) and the EGR cooler (stainless)





Dirty air intake. I don't know the correct name for this item, but this is where exhaust is mixed with air before entering the intake manifold. There is dirt all the way. I did not clean it this time.





I did remove the cover for the airfilter  
(X7A) to get easier access to the screw,  
holding the flange for the exch. cooler  
(+GR) Use an extender.

2011/01/04 15:23





EGR thermostat removed. If you can blow through it, then it's broken. I opened mine, and you could see the wear on it.







Main thermostat. The old and the new one is opening at 88g C.



