

0. Remove (-) pole of battery
1. remove 4 screws (fixing CAT and DPF together)
2. remove pipes and 1 screw (fixing pressure pipes on DPF)
3. remove eventually temperature sensor
4. remove exhaust ring (too rusty, I had to brake mine and replaced it with a ring from Bosal 254-940)
5. take DPF outside (toxic!) and wash with high pressure water (and let it dry completely in sun or oven)

Best results if washed out in horizontal (rolling around) and vertical position from both sides

Clean also the additive tank as there are always many stones and dust between plastic tank and its metal protection cover !

6. fill up with EOLYS 176 (black&green button on additive tank and RPO No. > 9492) or DPX42 fluid on older models (2002-2003 till RPO No. 9492)
7. reset DPF/EOLYS counters to 0 using ACTIA interface and Lexia program (you can buy these on ebay for 160 €)

Once Lexia is running, click on :

"Diagnosis", "Diesel additive function", "ECU ADDITIF_FAP", "Parameter measurement", "Additive parameter" -> to read actual counter

then:

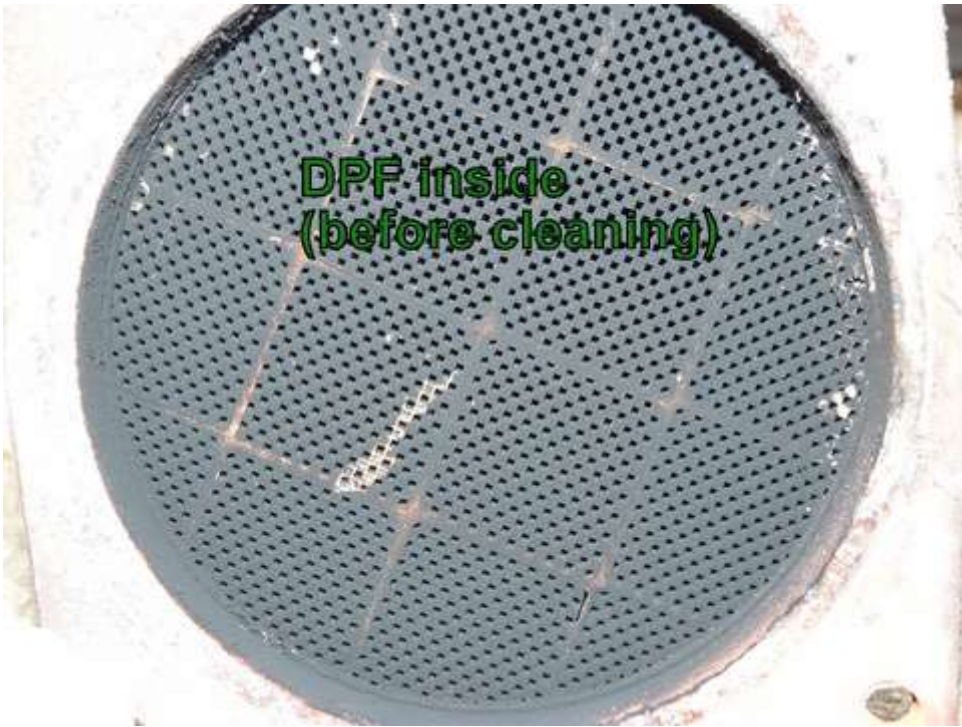
"Diagnosis", "Diesel additive function", "ECU ADDITIF_FAP", "Configuration", "Manual Configuration", "reset the total additive quantity" -> to reset counter to 0

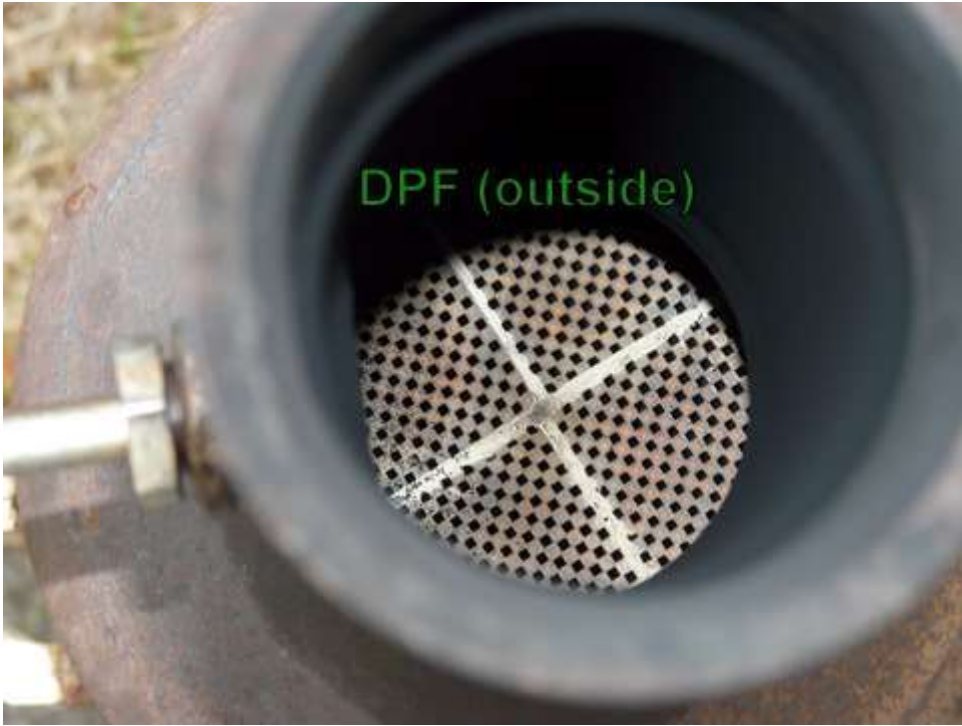
finally:

"Diagnosis", "Injection", "Ecu EDC15C2", "Parameter measurements", "Standard parameter measurements", "Particle filter information" -> to display a lot more parameters

Here you can also monitor and trace the hole regeneration process during driving (better let drive a second person while looking at Lexia 😊)







DPF (outside)



Fillup with Eolys 176
if cup is black&green







**Cleaning of EOLYS tank
(remove stones and dust between
tank and shield)**



**cleaned DPF (using
high pressure water)**



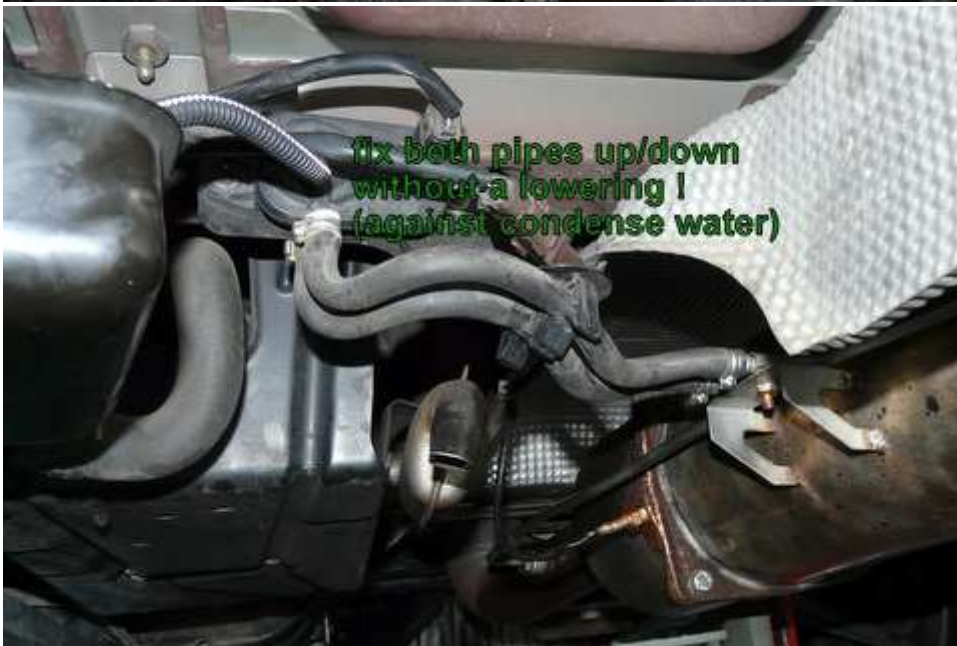
new and better ring:
Bosal 254-940



beware of condensate water !



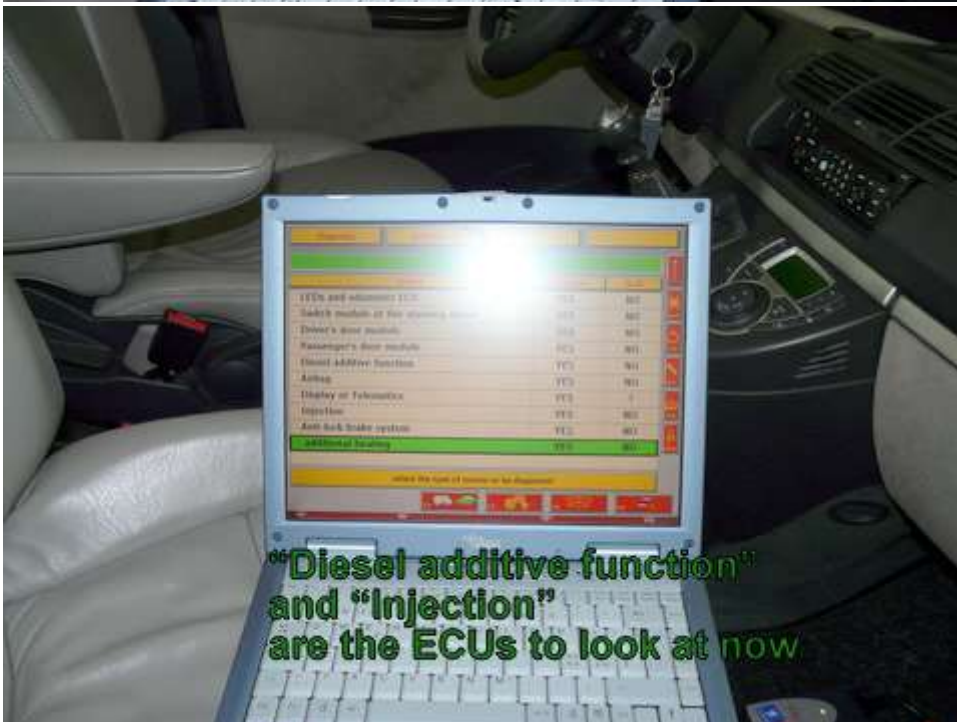
temp sensor wire
needs free play !



fix both pipes up/down
without a lowering !
(against condense water)



Using Lexia to reset additive counters



“Diesel additive function” and “Injection” are the ECUs to look at now

