



Bulleten

**BaTCC 325CUP
CATALYTIC CONVERTER
DISABLING**



NEEDED INVENTORY

1. BMW 325CUP car, with regulated ECU
2. Standart BMW diagnostics cable
3. Standart BMW tools softwares. INPA + NCS expert.



*Only needed if 2c9E / 2c9F error codes are showed on the car

MAIN PROCESS STEPS

1. Changing car configuration from EURO4 to EURO2 (without catalytic converters), using NCS expert
2. Refreshing car configuration, using INPA

CHANGING FROM EURO4 TO EURO2

1. Connect to the car
2. Open NCS Expert program
3. Load profile
4. NCS dummy profile
5. F1 (VIN/ZCS/FA)
6. F3 (ZCS/FA f. ECU)
7. Choose E89 chassis
8. Choose FRM
9. F2 (Enter FA)
10. Choose E89 chassis
11. Click Ok if VIN is asked
12. Delete \$167 from the list (EURO4)
13. Add \$168 to the list (EURO2)
14. Click Ok
15. F6 (Back)

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SEE NEXT PAGE

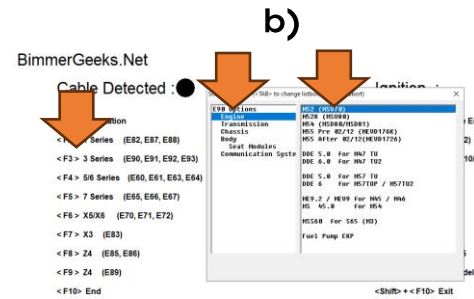
CHANGING FROM EURO4 TO EURO2

16. F4 (Process ECU)
17. Choose FRM
18. F2 (Change Job)
19. Choose FA_WRITE
20. F3 (Execute Job)
21. F1 (Change ECU)
22. Choose CAS
23. F3 (Execute Job)
24. F1 (Change ECU)
25. Choose 6BMOT
26. F2 (Change Job)
27. Choose CODIERDATEN_LESEN
28. F3 (Execute Job)
29. F2 (Change Job)
30. Choose SG_CODIEREN
31. Go to NCS Expert WORK directory and using notepad, delete all data from inside of FSW_PSW.TRC and FSW_PSW.MAN files. They should be 0KB
32. F3 (Execute Job)



REFRESHING CAR CONFIG USING INPA

- Open INPA program
- Choose E90 -> Engine -> MSV70
- F5 (Live data)
- F1 (Digital values)
- F5 (Car configuration)
- Is should show as in picture attached.
If showed different then F8 (clear)
- F9 (All)
- Now it should show as in picture.
Lambda probe behind Cat NEIN
Lambda probe before Cat JA.
If showed different then repeat from point 25 to 32



- b)**
- < F1 > SGBD - Info
 - < F2 > DME Info
 - < F3 > User Info Field (ZB Info)
 - < F4 > Read/Clear Faults
 - < F5 > Live Data
 - < F6 > Component Triggering
 - < F7 > Read memory
 - < F8 > Delete Adaptations
 - < F9 > System Functions
 - < F10 > INPA End

- c)**
- < F1 > Digital values
 - < F2 > Analogue measurement blocks
 - < F3 > Adaptation DK/LL adjuster
 - < F4 > Sensor signals VANOS
 - < F5 > IBS - Powermanagement
 - < F6 > Exhaust control - Lambda sensors
 - < F7 > rough running
 - < F8 > select partial result
 - < F9 > Print screen
 - < F10 > Back

- d)**
- < F1 > switch positions
 - < F2 > FGR
 - < F3 > control status
 - < F4 > OBD Readiness Flags
 - < F5 > car configuration

