DPF (Diesel Particulate Filter) Regeneration

Tested Model: SAIC MAXUS G10

Function Description:

This function is used for SAIC MAXUS G10 in the following situations:

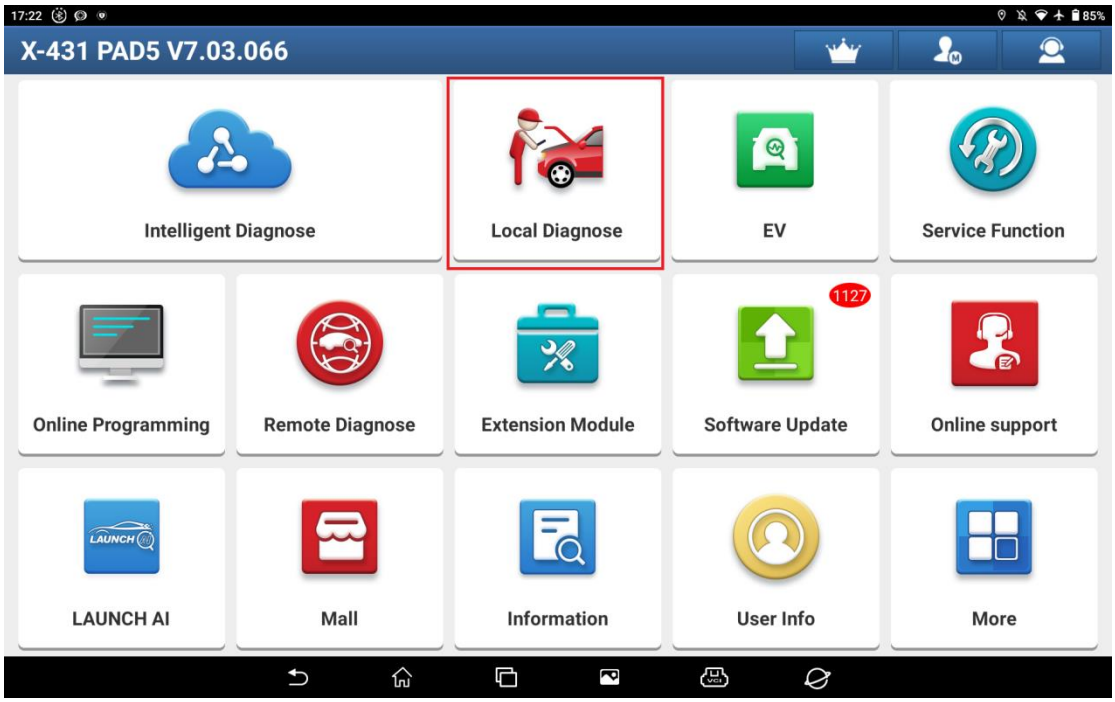
1. The vehicle is speed-limited and DPF-related DTCs are read using a diagnostic tool.
2. DPF-related components are replaced.

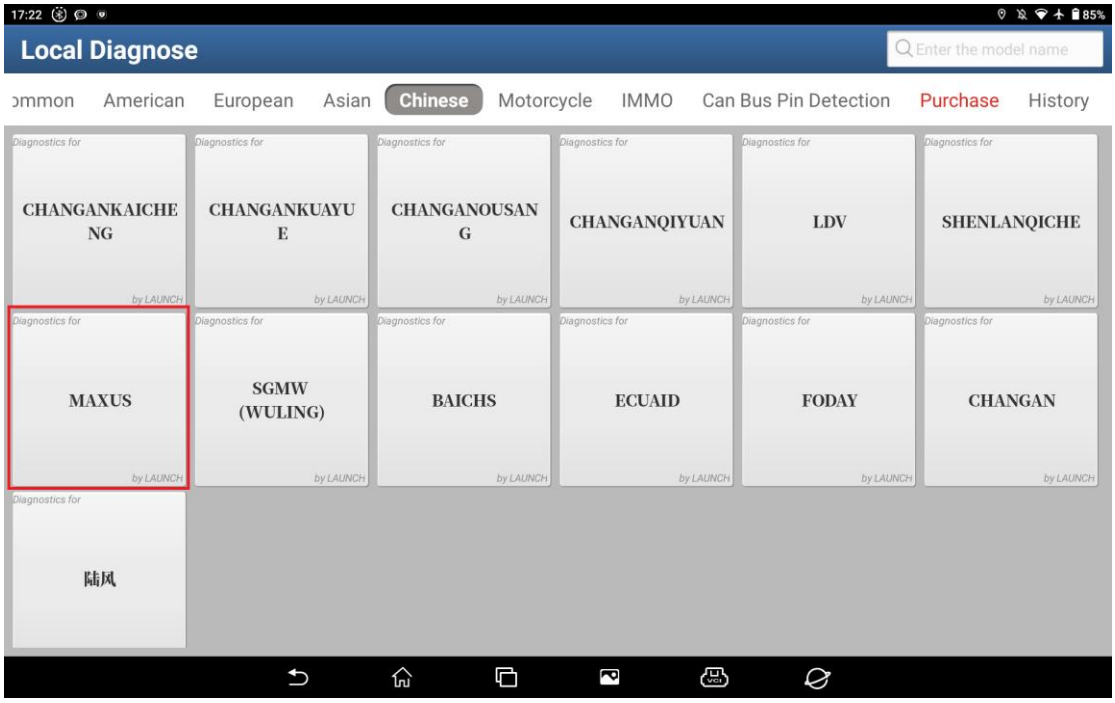
Execution Conditions:

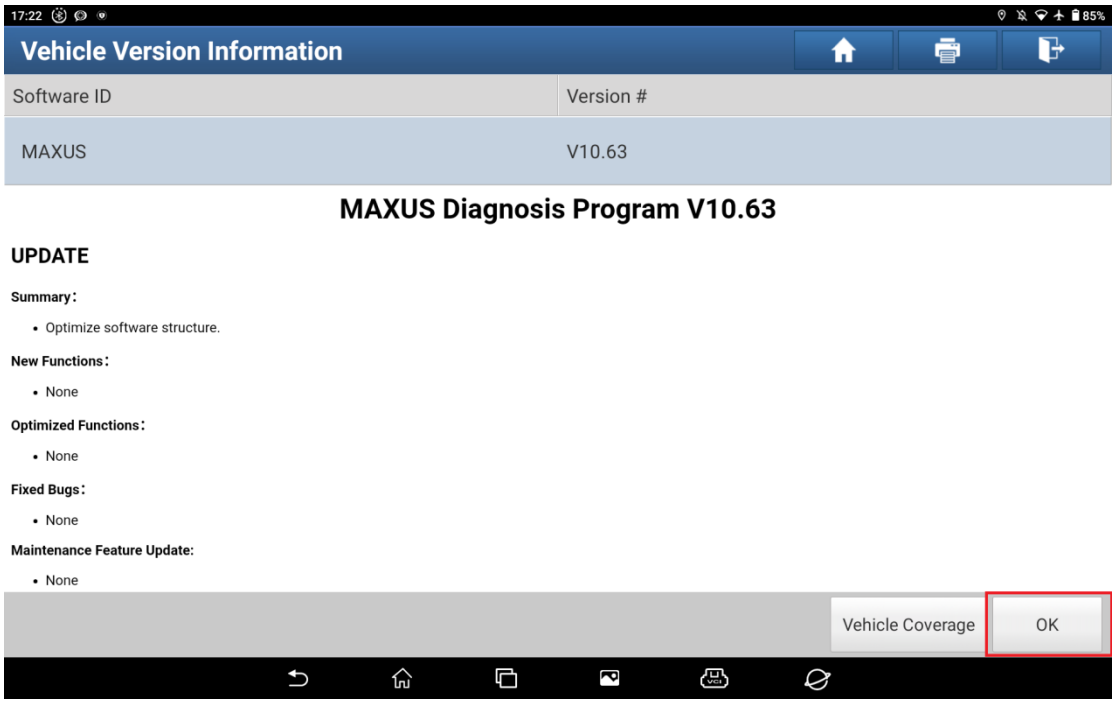
- Connector connected and ignition switch ON
- Diagnostic tool connected to the network

Procedure:

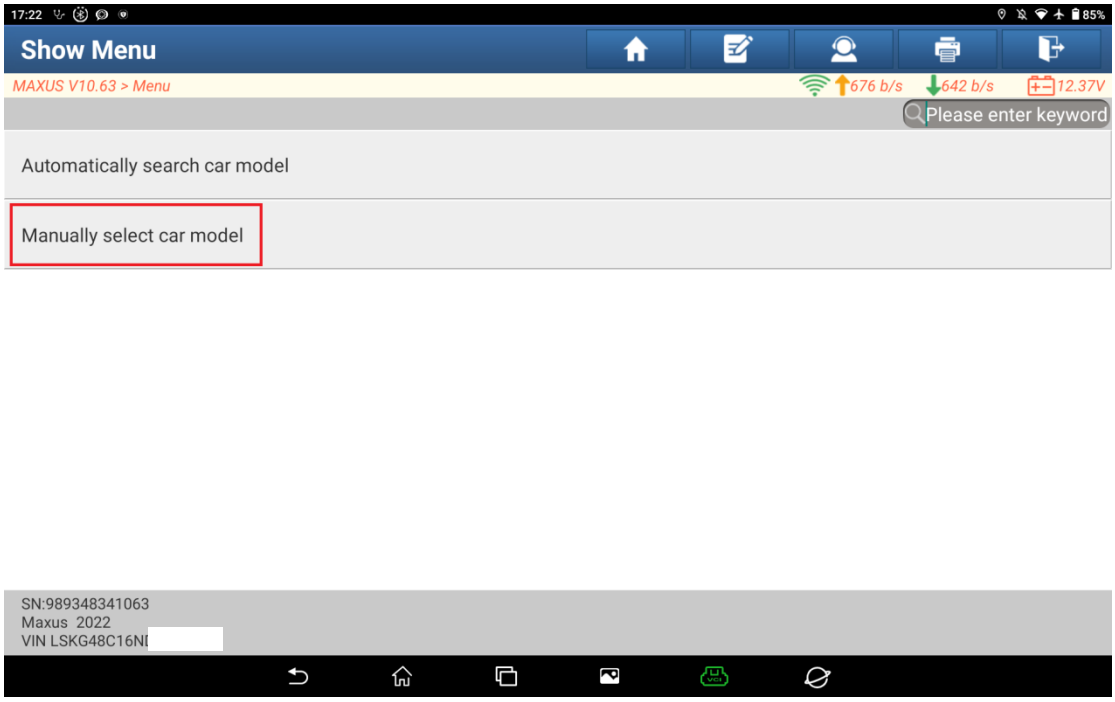
1. On a PAD 5, choose [Local Diagnose], choose [MAXUS], and then click [OK] for testing.



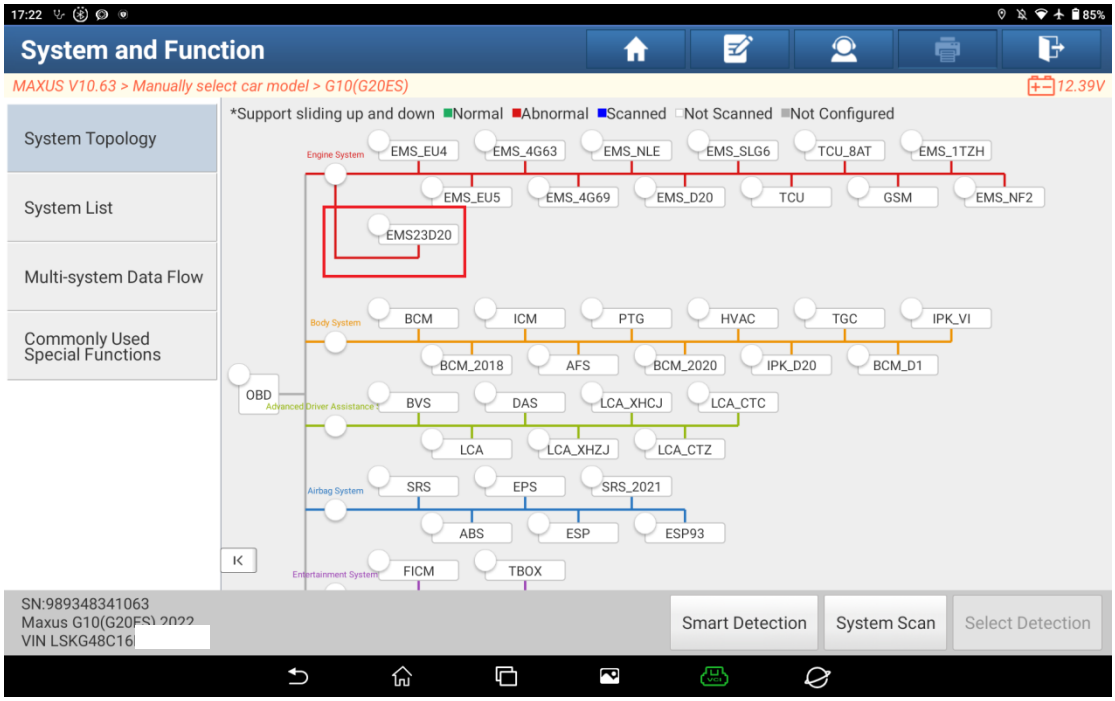

17:22
85%
Local Diagnose
Enter the model name
ɔmmon
American
European
Asian
Chinese
Motorcycle
IMMO
Can Bus Pin Detection
Purchase
History
Diagnostics for
CHANGANKAICHENG
CHANGANKUAYUE
CHANGANOUSANG
CHANGANQIYUAN
LDV
SHENLANQICHE
MAXUS
SGMW (WULING)
BAICHS
ECUAID
FODAY
CHANGAN
陆风
by LAUNCH

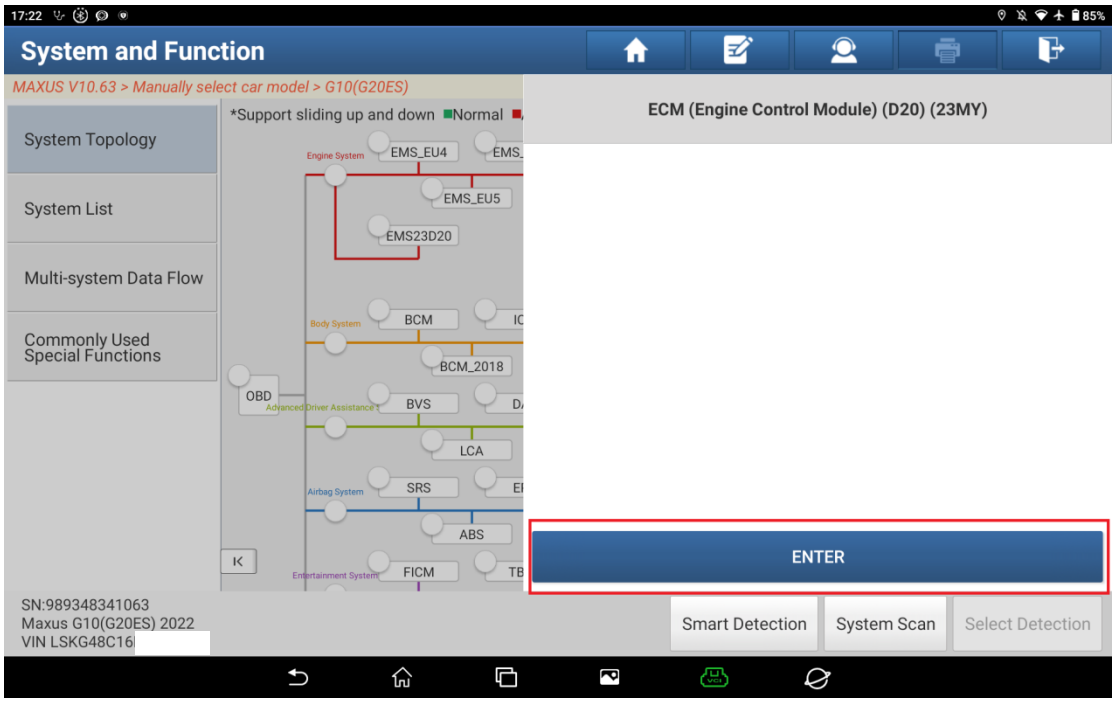

17:22
85%
Vehicle Version Information
Software ID
Version #
MAXUS
V10.63
MAXUS Diagnosis Program V10.63
UPDATE
Summary:
Optimize software structure.
New Functions:
None
Optimized Functions:
None
Fixed Bugs:
None
Maintenance Feature Update:
None
Vehicle Coverage
OK

2. Click [Manually select car model], and then choose [G10 (G20ES)].

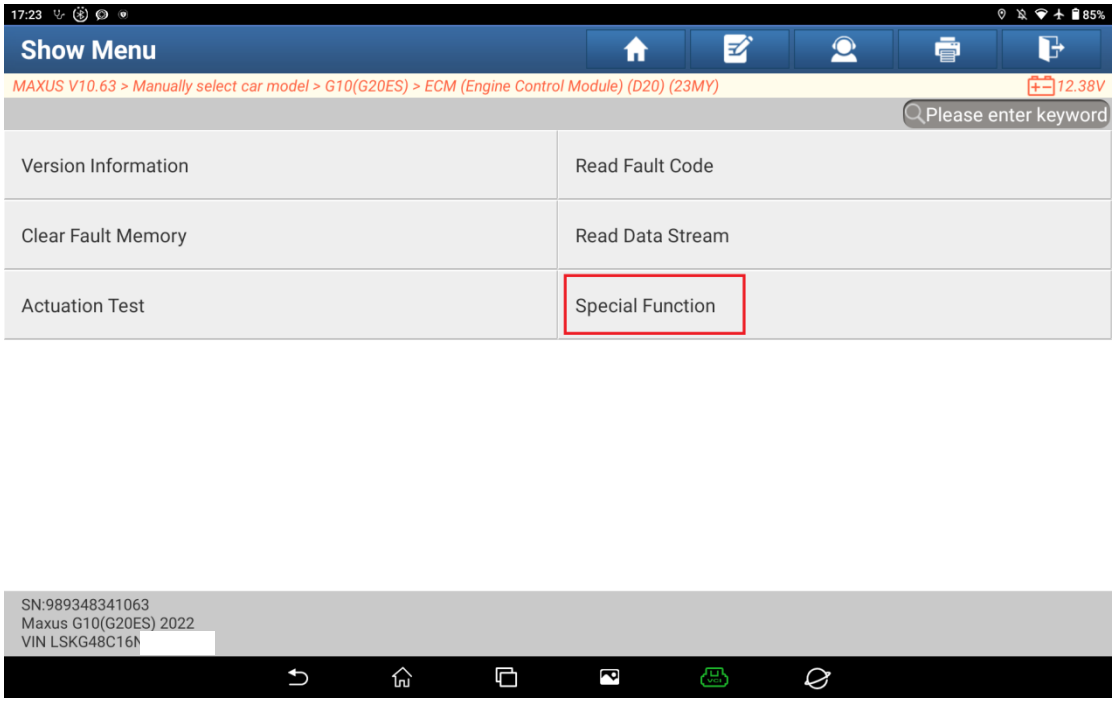


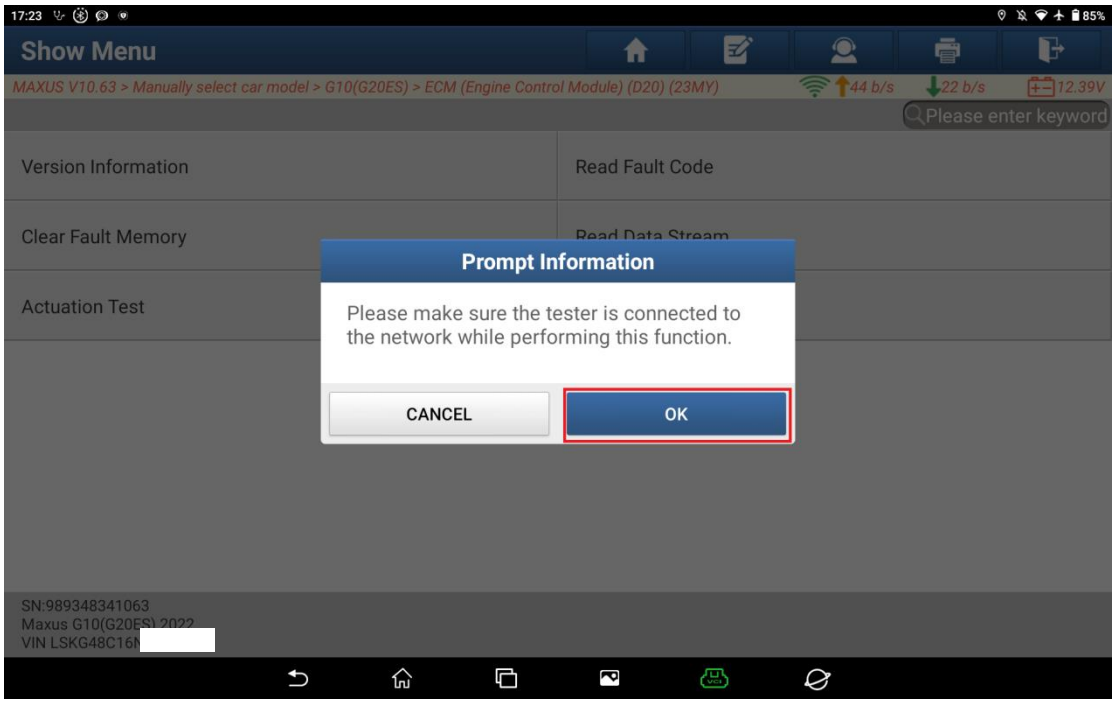
3. Choose [EMS23D20] to enter the system.



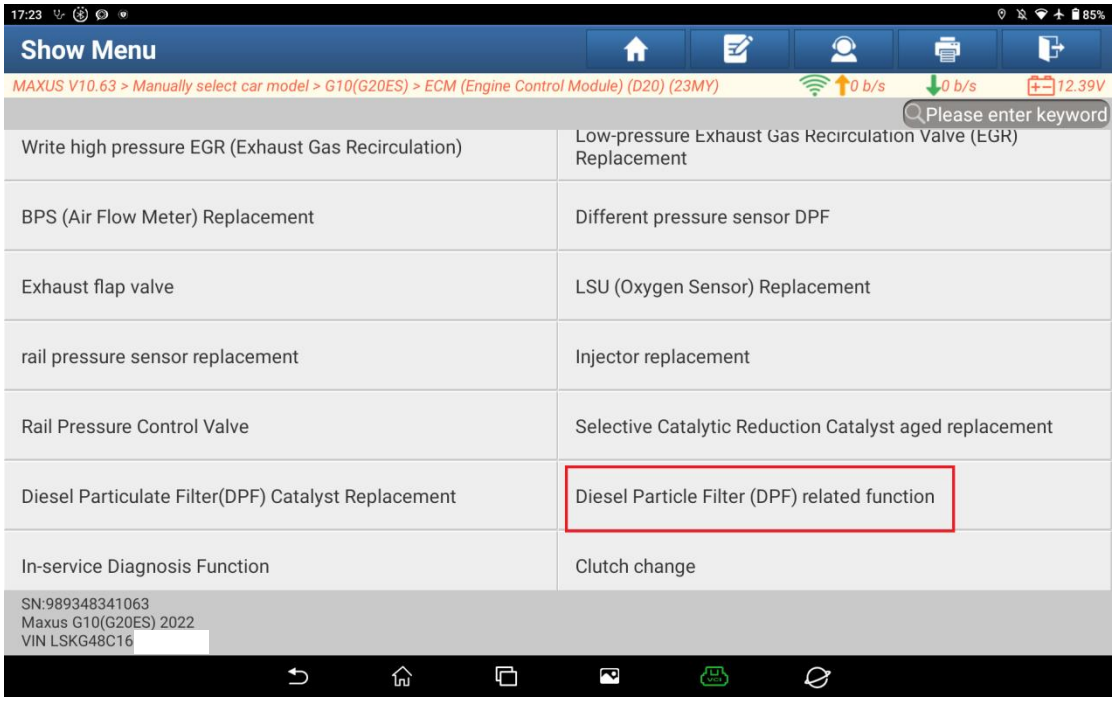


4. Choose [Special Function]. Ensure that the network connection is normal, and then click [OK].

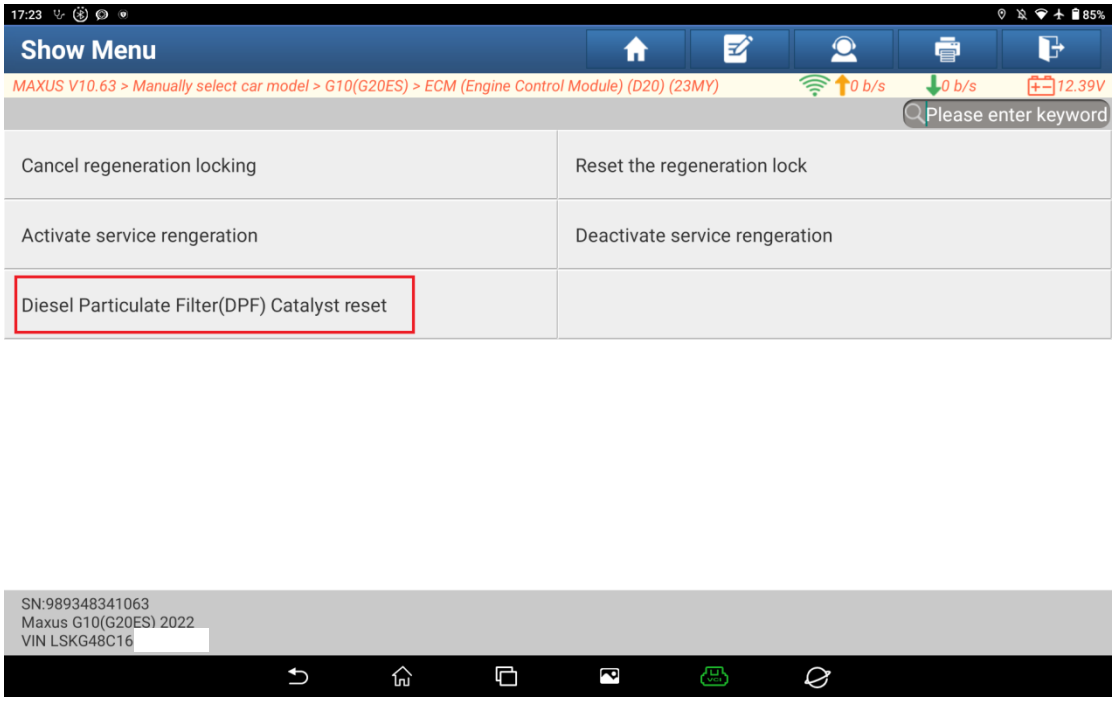


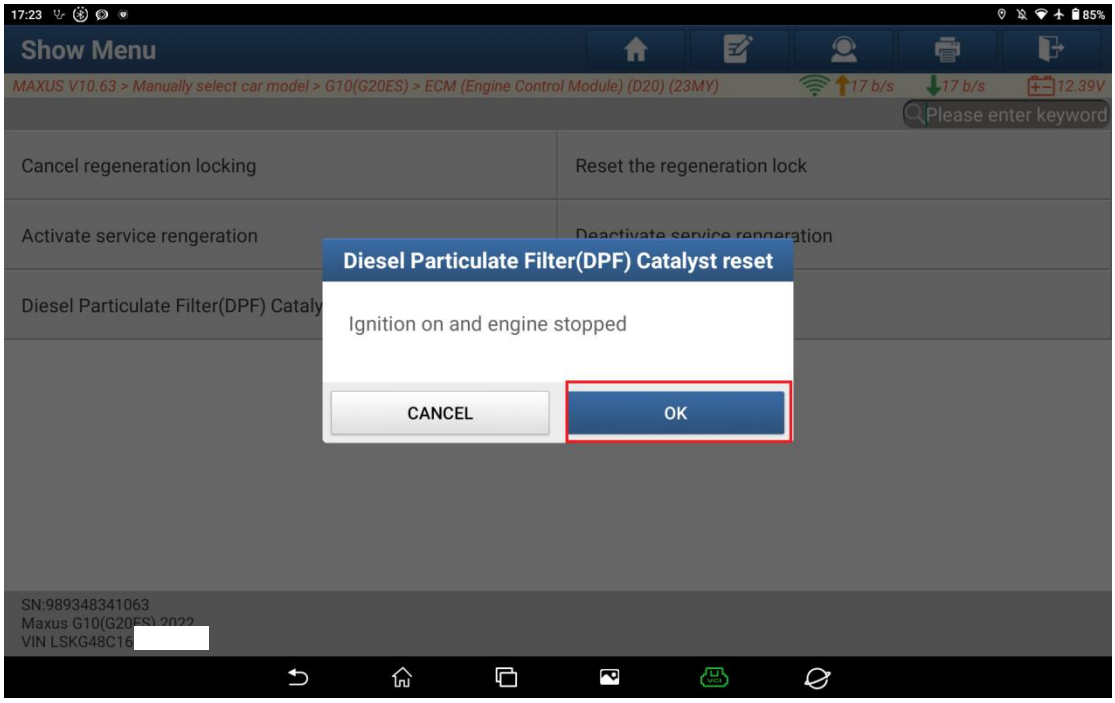


5. Choose [Diesel Particle Filter (DPF) related function].

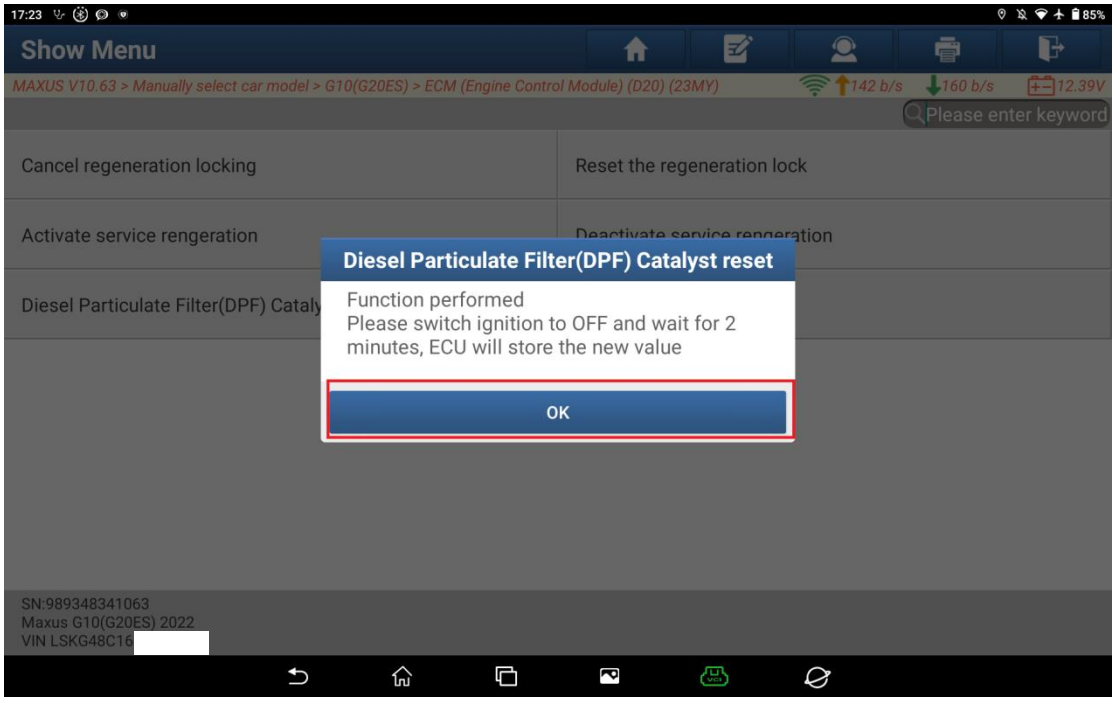


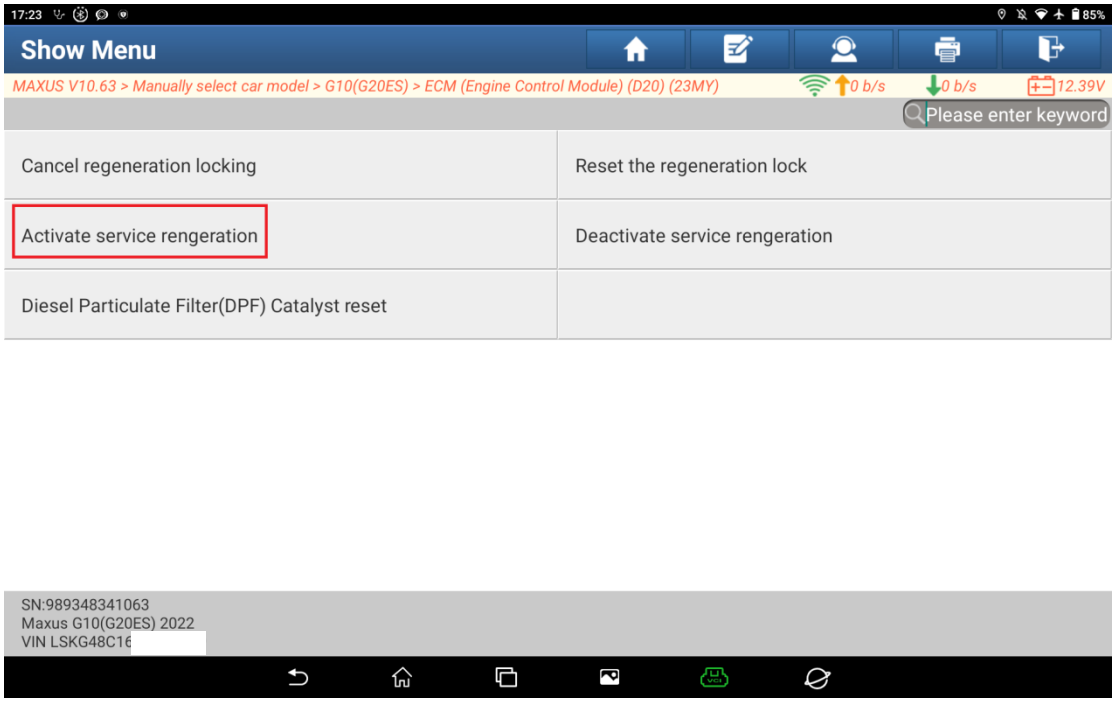
6. Choose [Diesel Particulate Filter (DPF) catalyst reset].



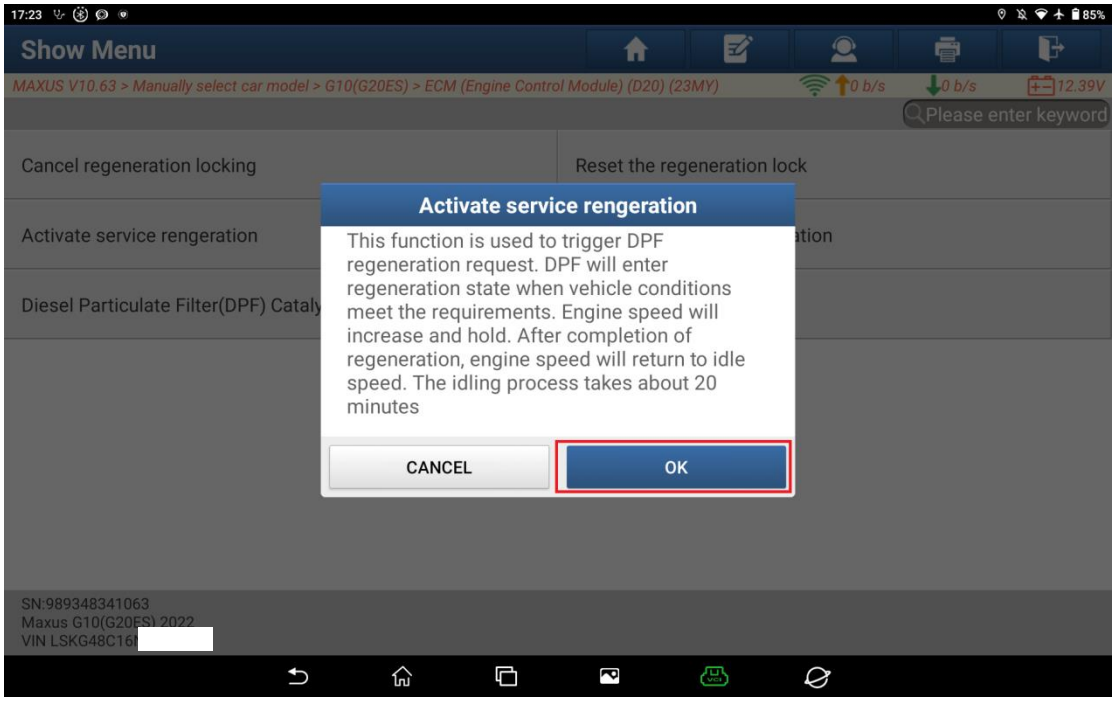


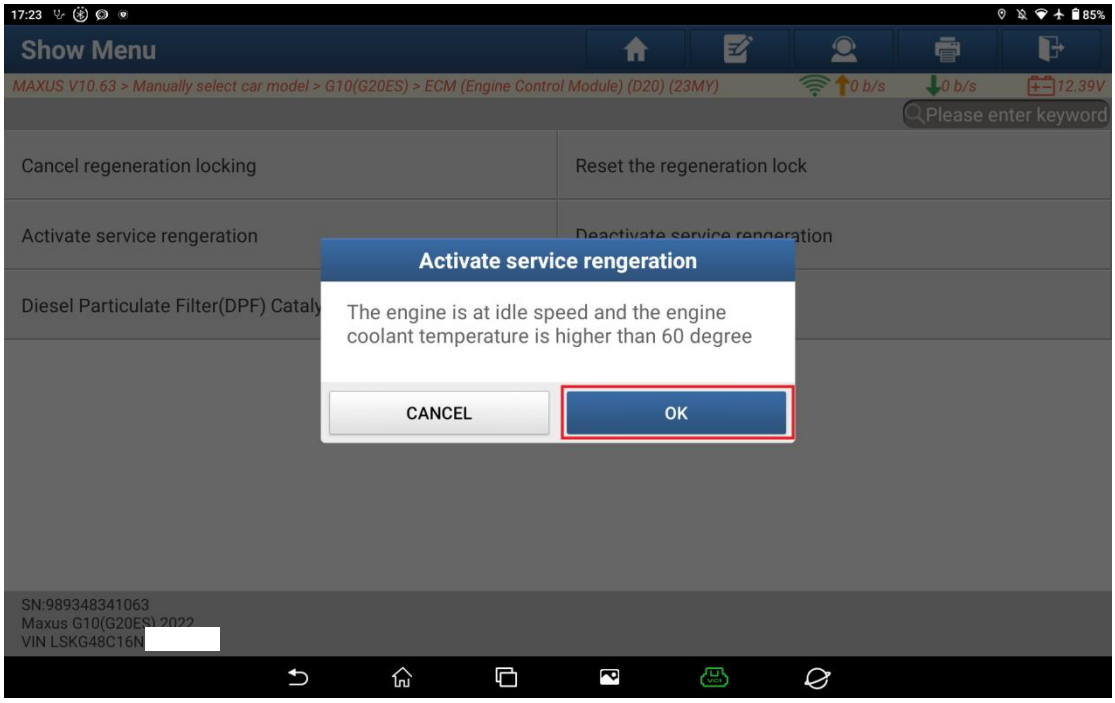
7. After the DPF catalyst reset is completed, choose [Activate service regeneration].



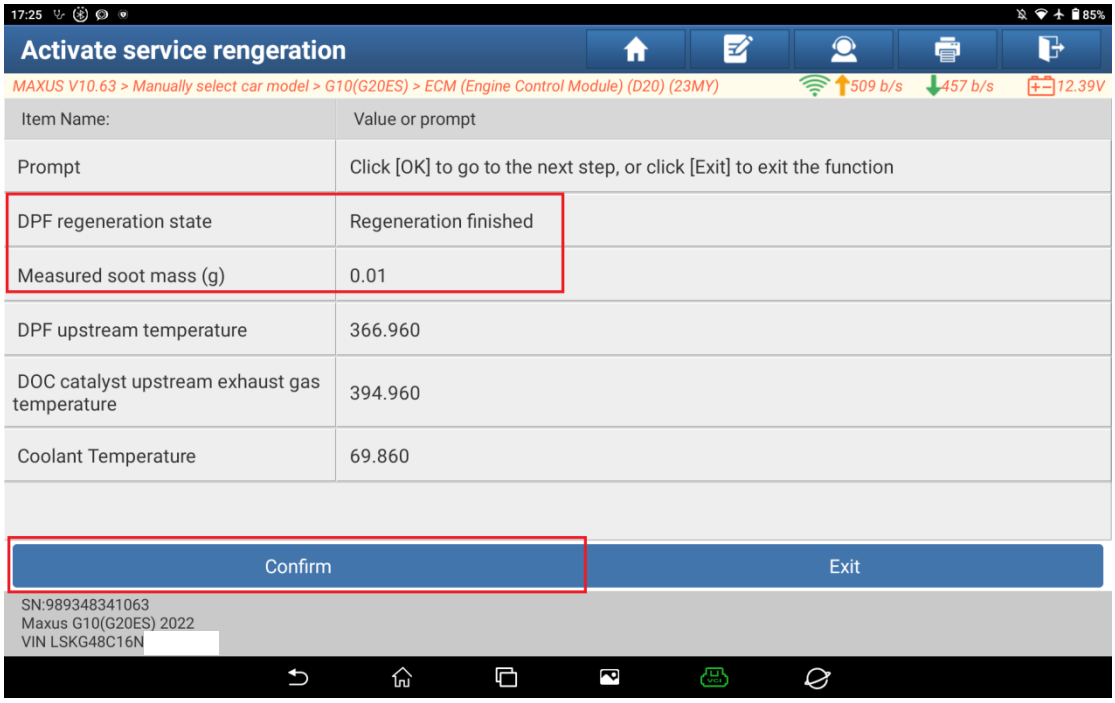


8. Confirm the function process and execution conditions, and then click [OK] to continue.

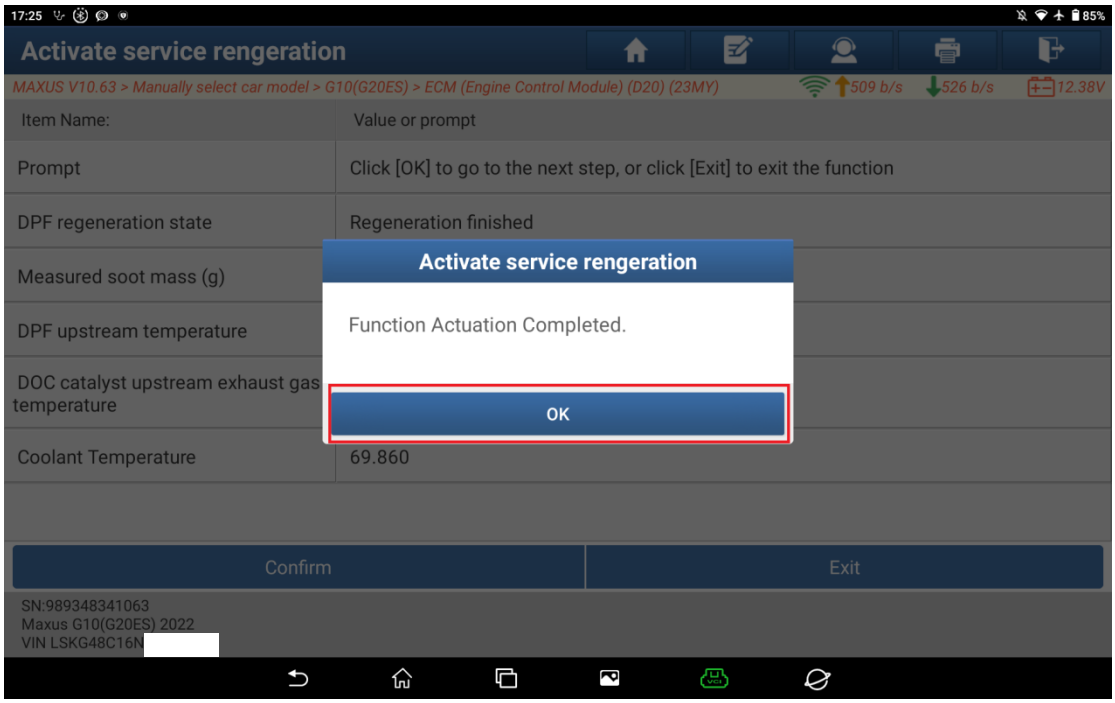




9. During execution, the regeneration status will show "Regeneration in progress". The measured soot mass value will gradually decrease until the regeneration status shows "Regeneration finished" and the soot mass value approaches 0, indicating successful regeneration. Then click [Confirm].



10. Function execution is completed.



Statement: