The coding method of replacing 169 chassis wave box computer

Actual Measurement

2011 Benz 160, VIN=WDDCF3BB1CJ9*****

Pic1

Replaced a second-hand wave box, it display a fault code on the screen: 0610 .Control unit Y3/9 n1 (CVT) (stepless automatic transmission control unit) compared with engine control variables between the encoding process reliability errors.

NOTE:

1. The vehicle must park on the level ground.
2. Pull the overhand brake.
3. Switch on the ignition.
4. After coding, if the CVT wave box doesn’t work normally. Please switch off the ignition about 1 mins. Then start the engine and try again.
5. If replaced a full new wave box, please do “control unit programming “operation. If replaced a second wave box, there is no need to programming just do “different coding”.
6. If you accidently coding error, choose right code and set again. This function supports multiple changes on coding for operation.
Operation Procedure

1. Choose “BENZ V48.10 above”.
2. Click “auto-search” , select “169-A（12/2005）. See as pic2;

![Pic2](image)

3. Click “Ok” , see as pic3;
4. Click “system selection”, see as pic4;
5. Select “TCM-auto transmission control module”, Then it will prompt switch on the ignition, after switching on the ignition “communicating, Please wait”. After several second, enter into system, see as pic5.
6. Read fault code, see as pic6. Read the fault code is: 0610, meaning is: the control unit Y3/9 n1 (CVT) (stepless automatic transmission control unit) compared with engine control variables between the encoding process reliability errors. See as pic7.
7. Return to previous menu. Choose “different coding” see as pic7.

8. Click “coding”, see as pic8;
9. Choose “R020”, see as pic10;

10. Click “writing code”, see as pic11;
11. Choose “Yes”, see as pic12.

12. Switch off the ignition, click “confirm”, prompt switch on the ignition, then click “YES”, See as pic13.
13. Waiting for several seconds, see as pic14;
14. Click ok to set a code to complete and return to the menu at the next higher level. Select "clear fault codes" function, no fault code ", 0610: the control unit Y3/9 n1 (CVT) (stepless automatic transmission control unit) compared with engine control variables between the encoding process credibility error ". Driving validation, the vehicle work is normal, troubleshooting.