RLA-MNAV8

Plug&Play harness for rear-view camera input for NTSC cameras with RCA (CVBS) compatible with Dacia vehicles with Dacia MediaNav all-in-one head-unit with 8inch monitor

Delivery contents

Check compatibility of vehicle and accessories

Compatibility

Brand	Compatible vehicles	Infotainment systems
Dacia	Duster2 01/2021-, Jogger 03/2022-, Sandero3 01/2021-	MediaNav all-in-one head-unit with 8inch monitor

Limitations

Kodierung

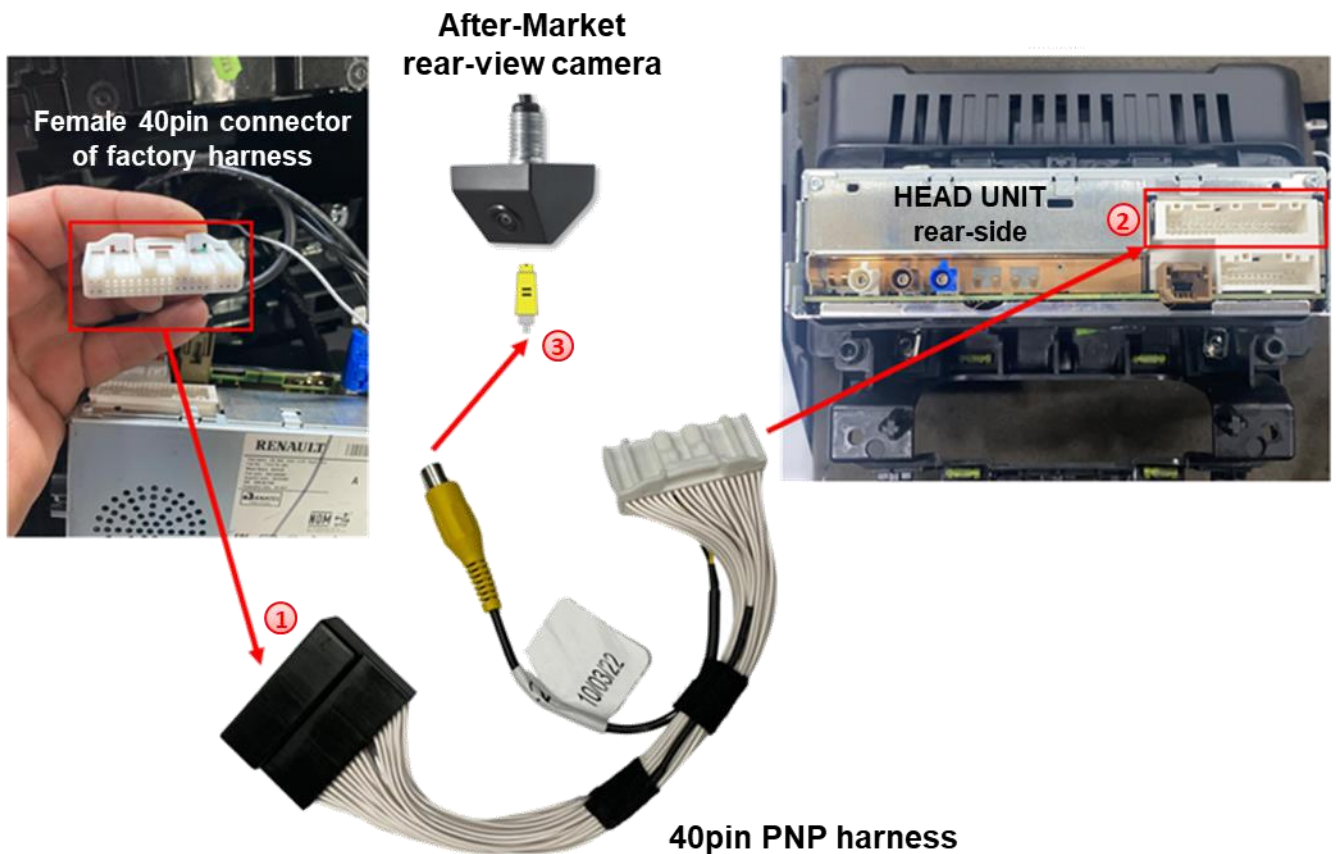Coding to rear-view camera is additionally necessary, if not already enabled by the factory.

After-market rear-view camera

Only NTSC rear-view cameras with RCA connector (CVBS) are compatible. The camera must be continuous current resistant - the power supply to the camera must be via ACC and not via the reversing signal!

Installation

To install the RLA-MNAV8, first switch off the ignition and disconnect the vehicle's battery. Please read the owner`s manual of the car, regarding the battery`s disconnection! If required, enable the car`s Sleep-mode (hibernation mode)
In case the sleep-mode does not succeed, the disconnection of the battery can be done with a resistor lead.

Female 40pin connector of factory harness

After-Market rear-view camera

HEAD UNIT rear-side ②

③

①

40pin PNP harness

① Disonnect the female 40pin connector of the factory harness at the rear-side of the head-unit and connect it to the male 40pin connector of the 40pin PNP cable.

② Connect the opposing female 40pin connector of the enclosed 40pin PNP harness to the previously become free male 40pin connectors of the head-unit.

③ Connect the video cinch of the after-market rear-view camera to the video cinch connector of the enclosed 40pin PNP harness.

Caution: Since the rear view camera must be powered with a continuous 12V ACC, the use of a camera with continuous current stability is a necessary, otherwise it would be damaged.

Coding
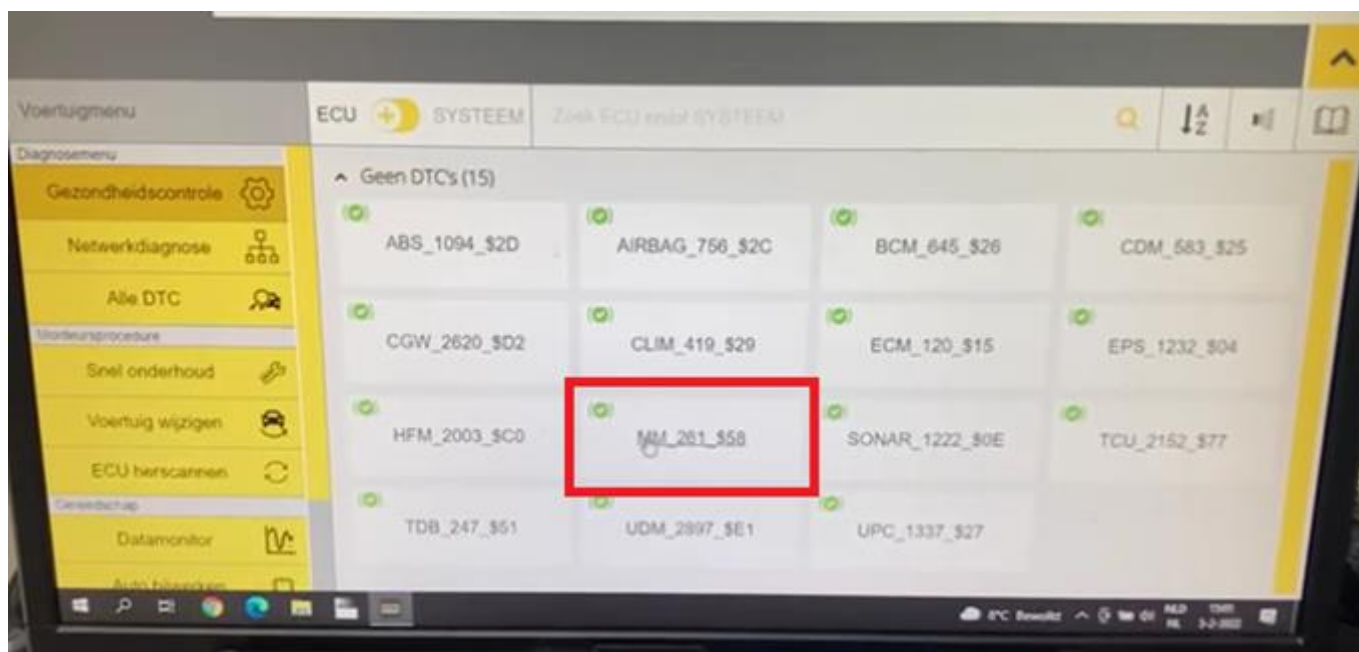
Car must be coded with Renault ADT program.

Attention: Connect the RLA-MNAV8 harness and the rear-view camera before coding!

Before the final installation of the camera, we recommend a test run to ensure that the coding was successful. Due to changes in the vehicle manufacturer's production, there is always the possibility of incompatibility.
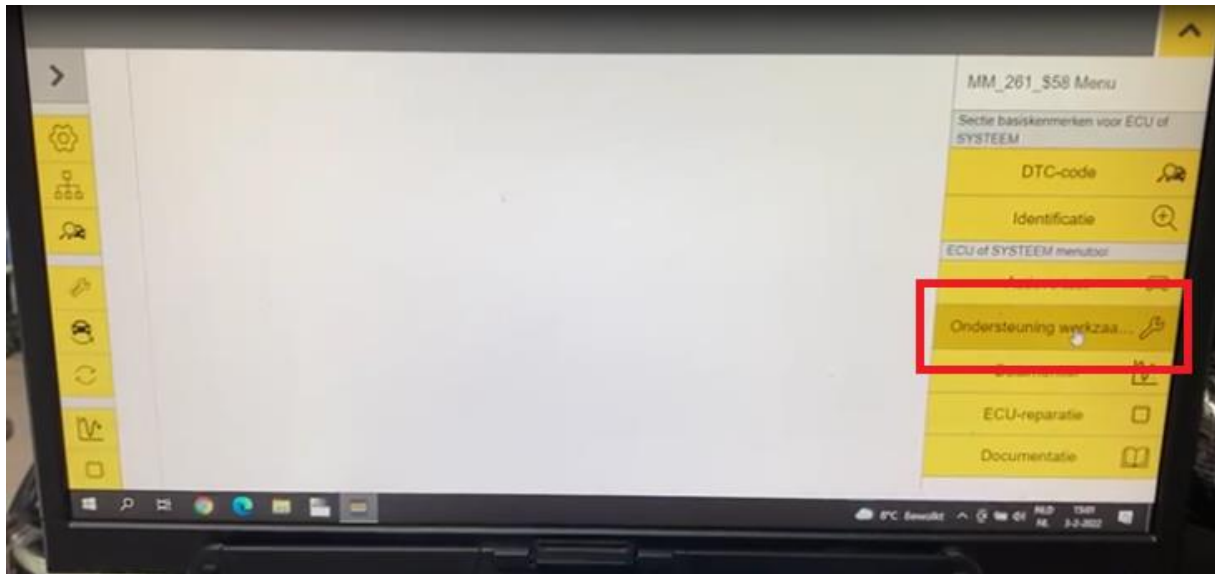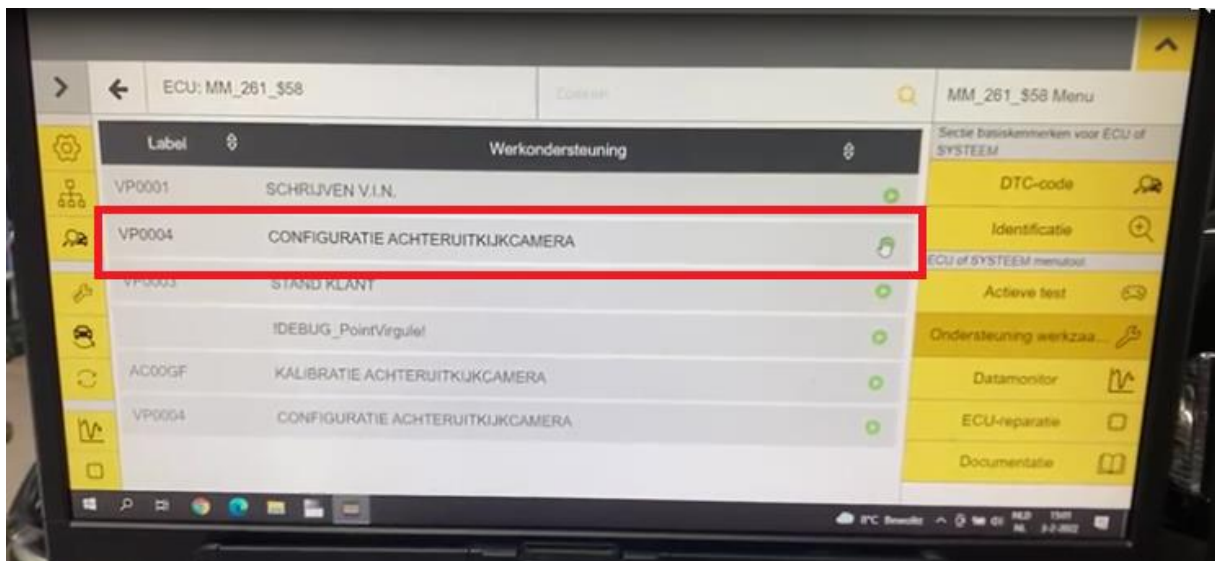
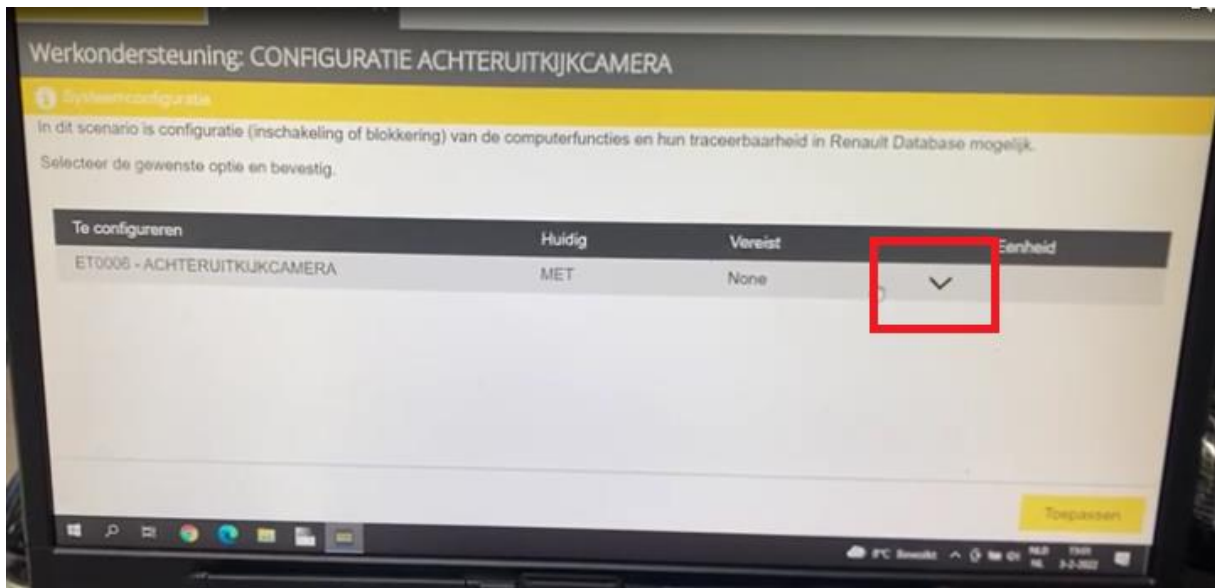1: Open the "ADT" program.

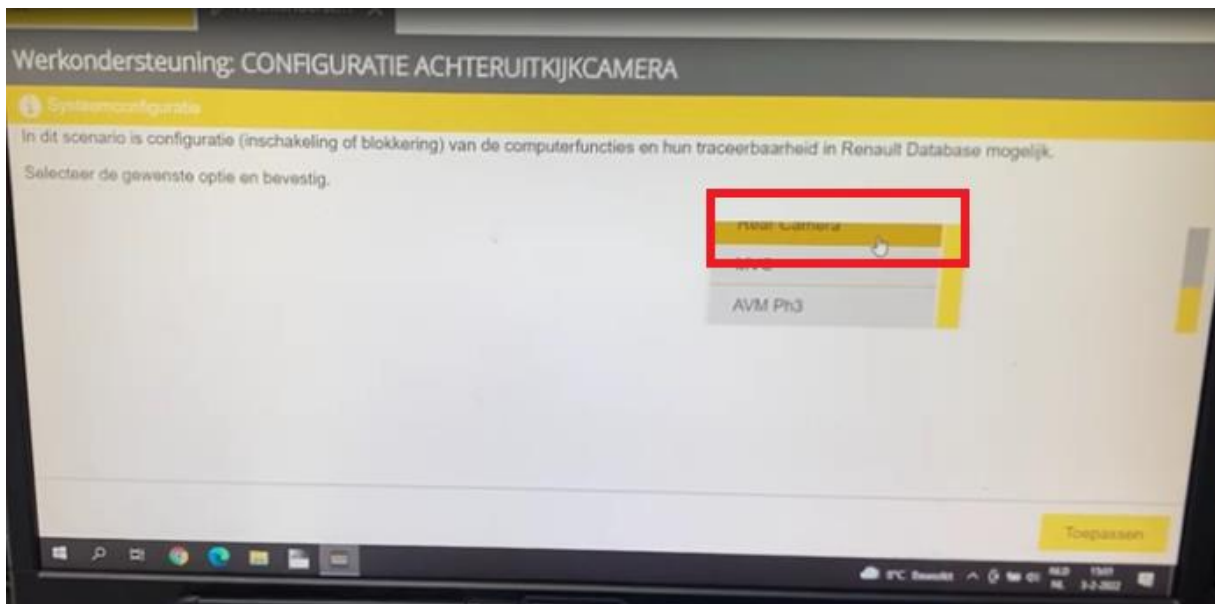2: Select controller "MM_261_$58"

3: Select "Supporting works"

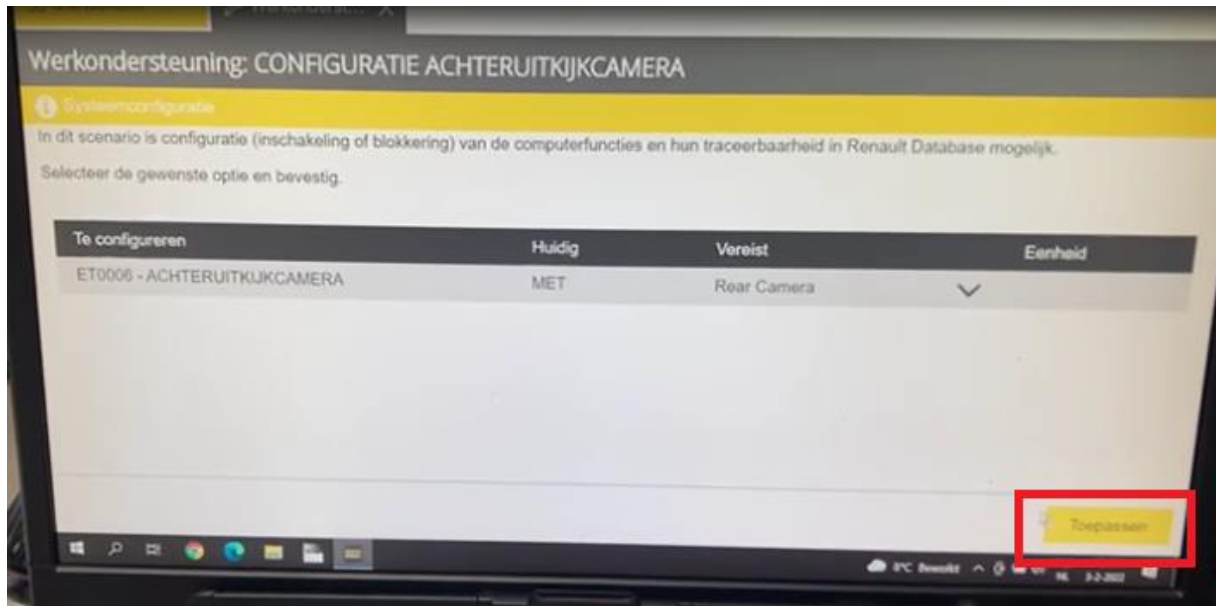4: Select "Configuration back-up camera"
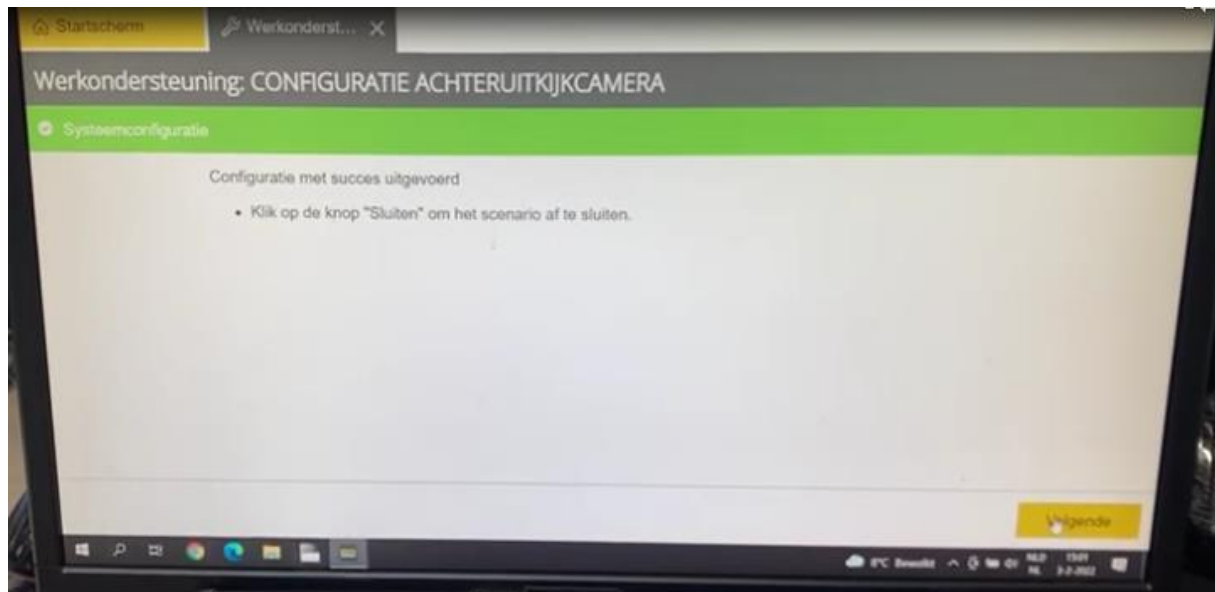
5: Select "arrow down" icon.
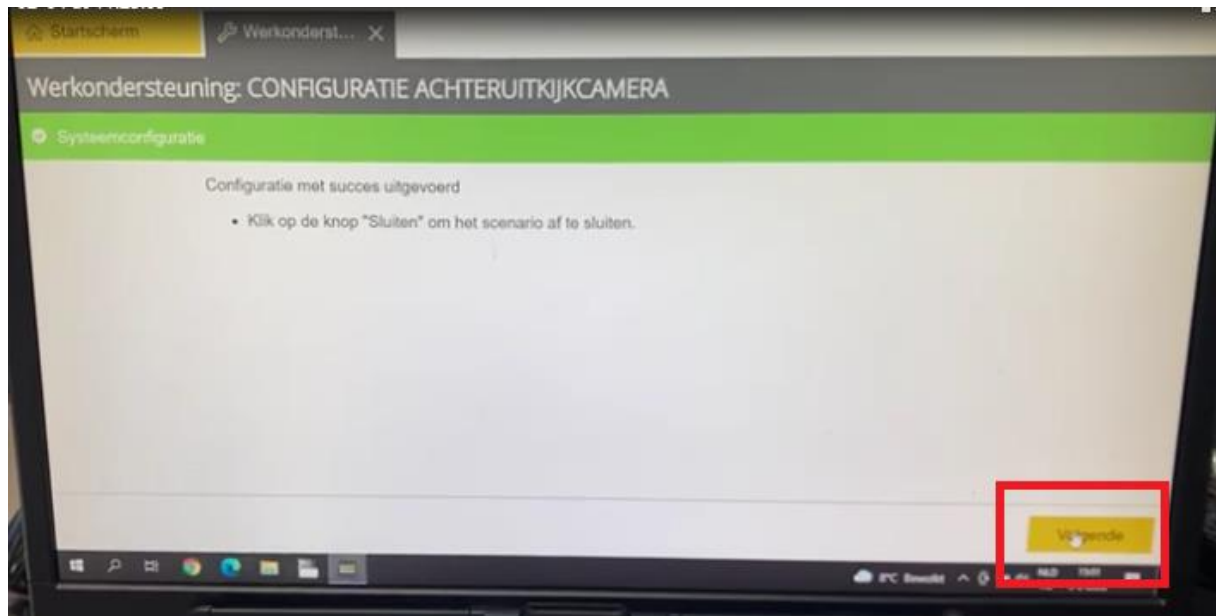

6: Select "Rear camera" option.
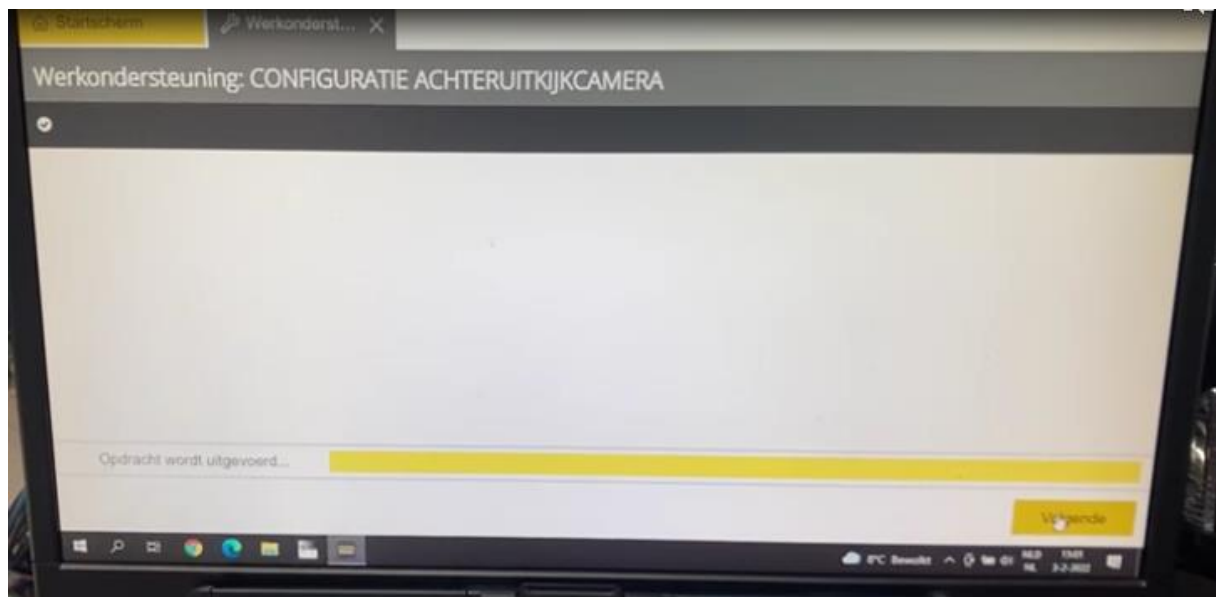
7: Select "to apply" button.

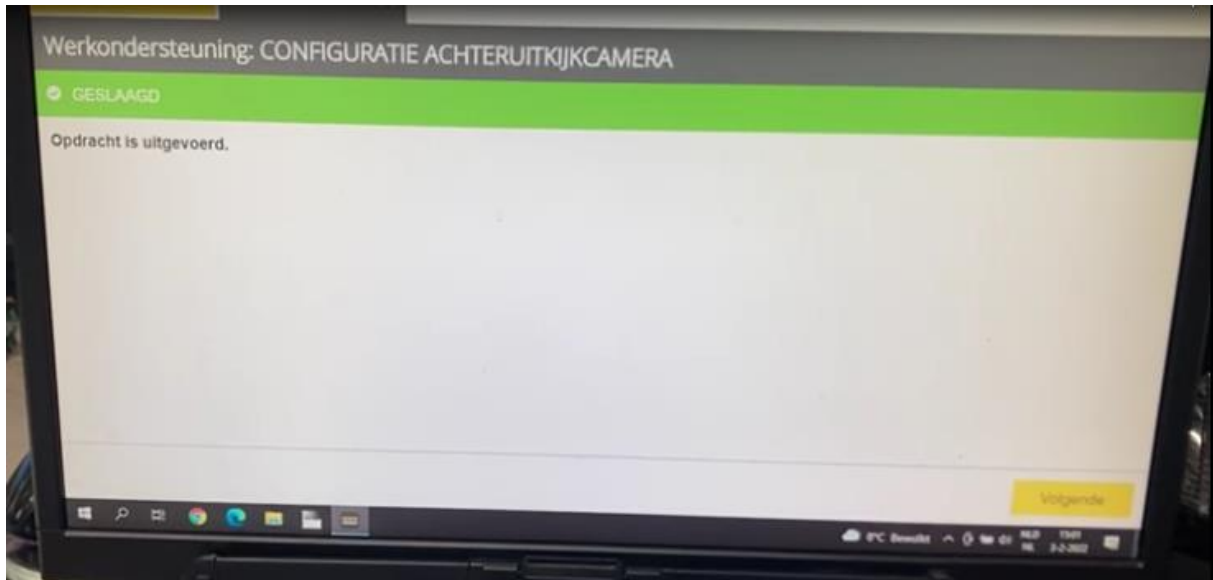8: You will get a message "Configuration completed successfully".
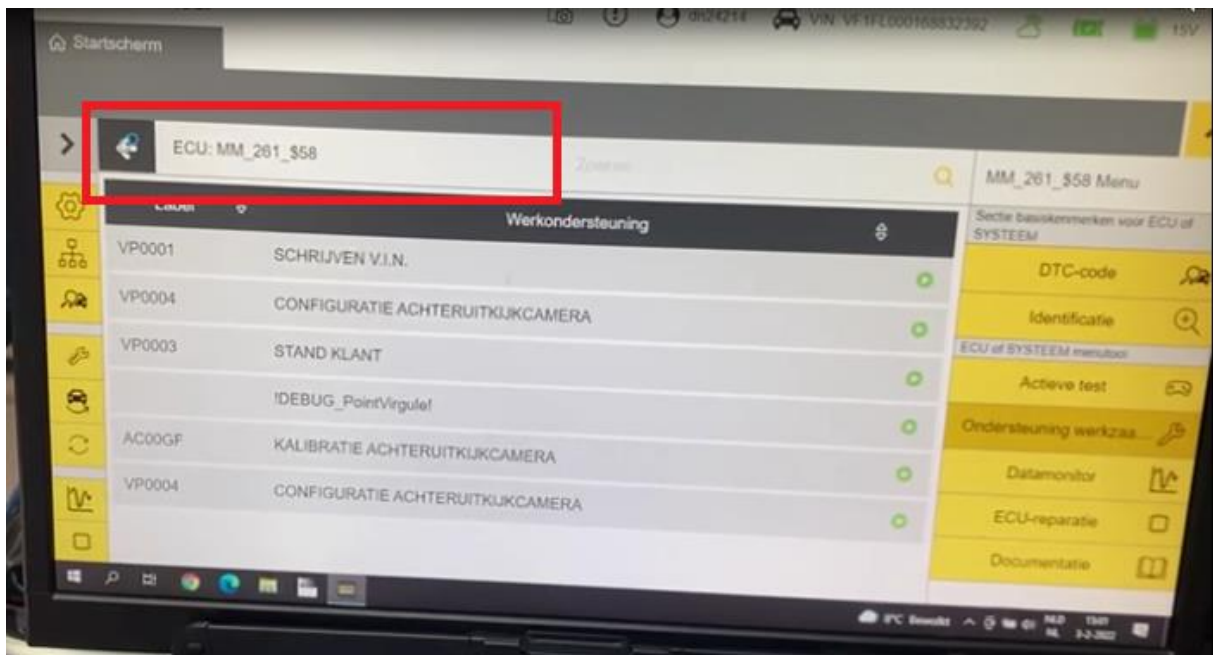
9: Select "Next" button

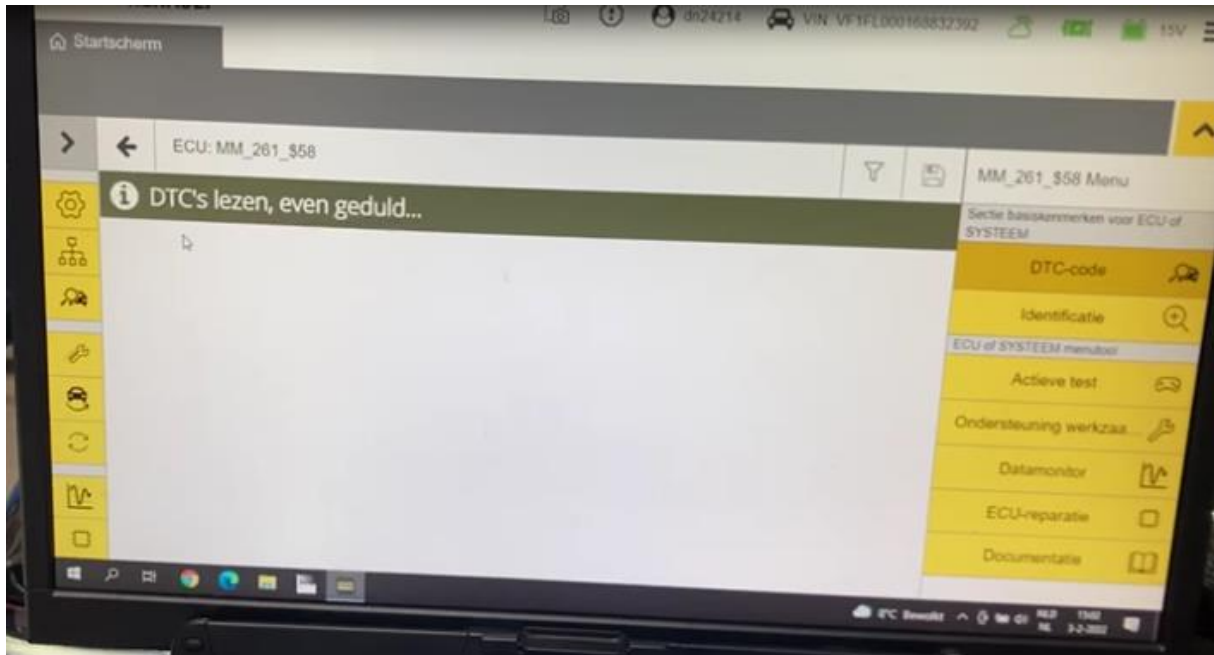10: Select again the "Next" button.

11: Select again the "Next" button.

12: Select the arrow "BACK" button

13: Wait until the program finished reading the DTC's files.

After the coding has been completed, the image from the rear view camera is automatically displayed on the monitor when reverse gear is engaged. Depending on the settings in the camera menu, the image is displayed in full screen mode or in split screen mode together with the factory PDC display (if present - see picture).

Technical Support

Please note that direct technical support is only available for products purchased directly from NavLinkz GmbH. For products bought from other sources, contact your vendor for technical support.

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