

# EPS PROGRAMMING & SETTINGS

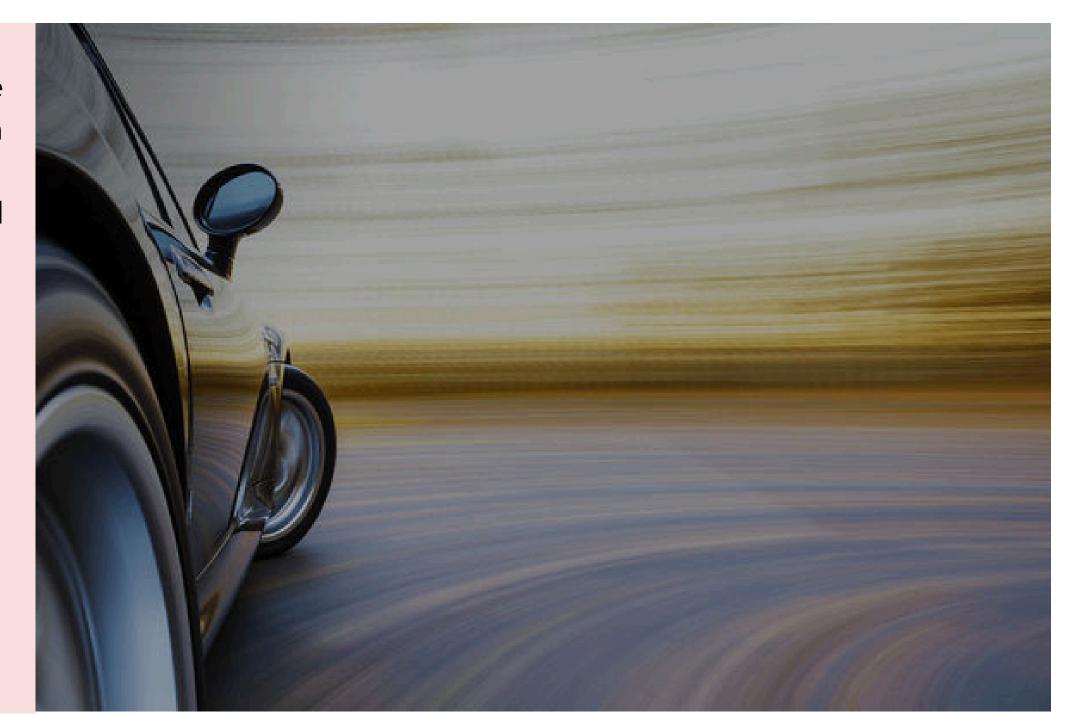
## WHAT IS EPS PROGRAMMING?

To operate correctly, the steering system must be programmed in accordance with the technical definition of the vehicle, on which it is assembled.

These parameters are defined in the calibration and telecoding processes and enable:

- Safety guarantee for driver
- The best drive feeling sensations
- Integrated options such as lane keeping, automatic parking, driving mode selection...

IMPORTANT: a different steering can not be assembled on the vehicle if not original rack.



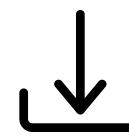
### 3 TYPES OF PROGRAMMING:







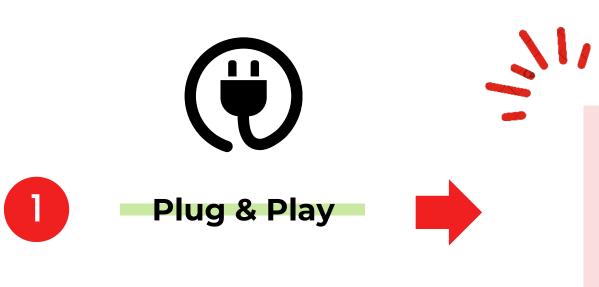




Calibration
downloading
&
Telecoding
operations

#### WHICH PROGRAMMING FOR WHICH EPS?

You will find below the different programming and a non-exhaustive list of vehicles concerned. For more details on vehicles requiring a calibration and/or telecoding, have a look on our price list.





#### No need to work on ECU.

Calibrations are already plugged in the ECU.

Telecoding operation is managed by the vehicle.



3



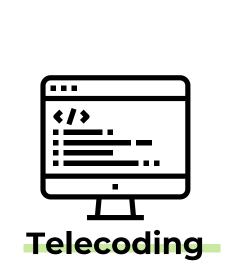
**EXAMPLES** 



Class A/CLA/B/GLA

**MERCEDES VEHICLES** 

No need to work on ECU



operations



Calibrations are already in the ECU.

Need to telecod the ECU to adapt it
to vehicle characteristics (options like
automatic parking, lane keeping
assist, driving mode select...)





**EXAMPLES** 



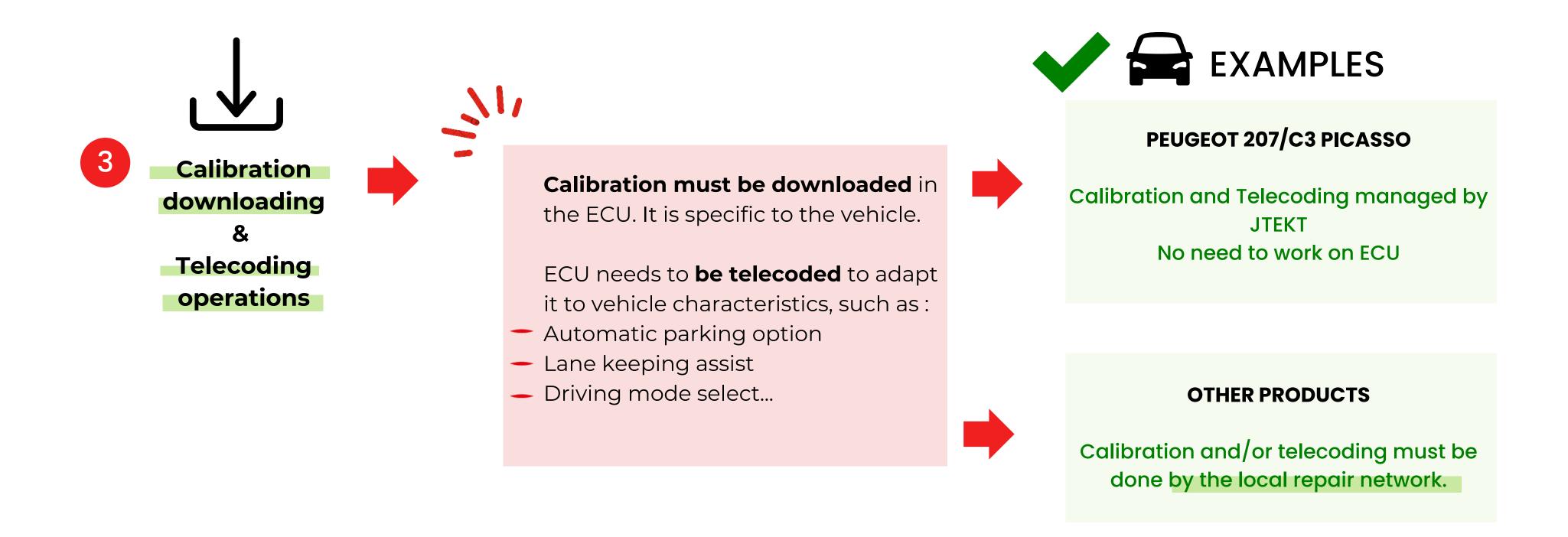


Telecoding managed by JTEKT
No need to work on ECU





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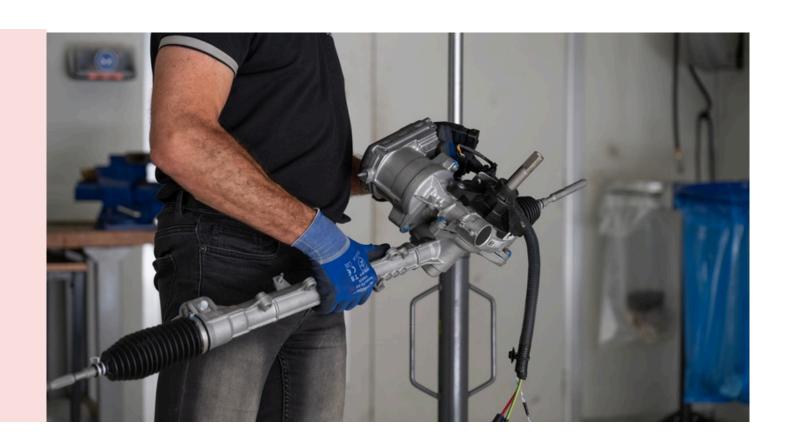
Calibration downloading and telecoding operations can be done with online diagnosis tools able to do such operations.

## MORE TECHNICAL INFORMATION

If you wish to get more technical information, on how assemble our steering racks, visit our webpage <u>Technical data sheet</u> <u>for steerings assembly</u>

## WHY WORK WITH JTEKT?

- Backed by over 100 years of industrial excellence
- OEM grade products, processes, and standards
- Strong expertise in mechatronics, software, and system integration
- Global delivery capabilities and a secure, reliable supply chain
- Customer-centric, multilingual teams based in Europe
- A trusted, agile partner able to address your specific challenge



## **YOUR CONTACTS**

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