

VW / AUDI / SEAT / SKODA with SFD2 protection since model year 2024



EasyCode +

CODING & NON CODING

Cyber-security prevents full access to vehicle electronics

Cyber security is playing an increasingly important role in the automotive industry. To prevent unauthorized access from outside into IT security of vehicles, more and more vehicles are being equipped with so-called SFD2 component protection. This protection is the result of several UN and EU guidelines for the security of vehicle diagnostics, especially in the area of cyber security and software updates. It is intended to prevent attempts of manipulation to ensure IT data protection. However, this also prevents essential access to certain settings and features required for full integration of accessories such as trailer modules for instance.

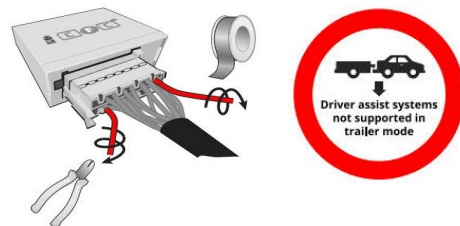
Model year 2024 and subsequent (10th digit of VIN = R or S) PR-Code: NI1, NI7, NI8 or NI9

There are currently problems with vehicle coding on newer vehicles from the Volkswagen Group when a tow bar is retrofitted with a corresponding wiring kit. This affects various models of the Volkswagen Group starting with the model year identifier "R" in the 10th position of the chassis number. Also recognizable by the PR equipment codes: NI1, NI7, NI8, NI9

JAEGER automotive offers a solution with EasyCode +, which continues to ensure fully functional trailer lighting and trailer indicator monitoring. Only some driver assist functions such as the automatic deactivation of the rear fog light, the PDC or the cross traffic detection cannot be implemented without coding and must then be deactivated manually in the onboard DAS menu.

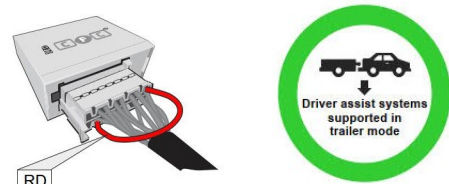
No coding:

Basic functions - all lighting functions are provided on the trailer



With coding:

Basic functions & Support of driver assist systems



If the vehicle manufacturer enables the coding option at a later date, the coding process can be carried out using suitable coding tools by simply restoring the cable bridge previously cut in half.