



Just when you thought that you knew everything about the Immobilizer, the current EZS systems has been on-line since 2007.



Address 25: Immobilizer

Part No SW: 3C0 959 433 C HW: 3C0 959 433 C

Component: IMMO 041 0364

Revision: 00041000 Serial number: VWZCZ000000000

Shop #: WSC 131071 1023 2097151

Part No: 3C0 905 861 C

Component: ELV 023 0350

3 Fault Codes Found

P0513 Incorrect Immobilizer key

02861 Electronic steering column lock check sum error

02811 Control module J764 for electronic steering column lock defective

These faults are from a 2007 Passat. At first, the customer experienced a no start. The second transponder proved to be in working order. Later, so did the first transponder. Now what!



Here's some interesting information found and what is needed to repair this Passat. To replace J764, at least two parts need to come from the dealer and they had these parts in stock. These are the instructions:

The Steering Column Lock Actuator N360 is integrated in the Electronic Steering Column Lock Control Module J764. Steering Column Lock Actuator N360 cannot be replaced separately.

The Electronic Steering Column Lock Control Module J764 is attached to the steering column with shear bolts and in the event of malfunction, can only be replaced as part of the complete steering column. The Comfort System Central Control Module J393 must also be replaced.

The Anti-theft Immobilizer Control Module J362 is integrated with the Comfort System Central Control Module J393. In the event of immobilizer control module malfunctions, the Comfort System Central Control Module J393 must be replaced.

These are the known manufacturers that are using this system.

BMW 1,3,5,6 Series CAS2 White
BMW 1,3,5,6,X5 Series CAS3 Black
BMW 1,3,5,6,X5 Series CAS3 Black
BMW 7 Series CAS 2002
BMW 7 Series CAS 2005
BMW X3/X5 EWS4
Ford Mustang 2007
Landrover Freelander 2002
Landrover Freelander 2004
Mercedes A-Class 2004 Key Module
Mercedes C/CLK C209 ZGW
Mercedes E/C W211 Key Module
Mercedes E/C/CLK/SLK W211 Key Module
Mercedes ML/R W164 Key Module
Mercedes S/SL EZS R230
Mercedes Sprinter EZS
Mini One/Cooper Dashboard
Mini One/Cooper EWS4
Mini One/Cooper CAS3 Black
Volkswagen Crafter EZS



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