



VW Golf (1K) CAN-Gateway

From Ross-Tech Wiki

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Coding

Coding (through Index F)

Byte 00 Bit 0 [01] Engine Electronics

Byte 00 Bit 1 [02] Transmission Electronics

Byte 00 Bit 2 [03] Brake Electronics (ABS)

Byte 00 Bit 3 [00] Steering Angle Sensor (G85)

Byte 00 Bit 4 [15] Airbags

Byte 00 Bit 5 [44] Steering Assist

Byte 00 Bit 6 [55] Xenon Range

Byte 00 Bit 7 [22] All Wheel Drive

Byte 01 Bit 0 [09] Central Electronics

Byte 01 Bit 1 [46] Central Convenience

Byte 01 Bit 2 [42] Door Electronics (Driver)

Byte 01 Bit 3 [52] Door Electronics (Passenger)

Byte 01 Bit 4 [62] Door Electronics (Rear Left)

Byte 01 Bit 5 [72] Door Electronics (Rear Right)

Byte 01 Bit 6 [36] Seat Memory (Driver)

Byte 01 Bit 7 [65] Tire Pressure Monitoring

Byte 02 Bit 0 [16] Steering Wheel Electronics

Byte 02 Bit 1 [08] Climate Control

Byte 02 Bit 2 [76] Parking Aid

Byte 02 Bit 3 [7D] Auxiliary Heating

Byte 02 Bit 4 [18] Auxiliary Heater
Byte 02 Bit 5 [26] Auto Roof
Byte 02 Bit 6 [69] Trailer
Byte 02 Bit 7 [06] Seat Memory (Passenger)
Byte 03 Bit 0 [3D] Special Function

Byte 03 Bit 1 [47] Sound System
Byte 03 Bit 2 [75] Telematics
Byte 03 Bit 3 [37] Navigation
Byte 03 Bit 4 [57] TV-Tuner
Byte 03 Bit 5 [0F] Radio (digital)
Byte 03 Bit 6 [56] Radio (analog)
Byte 03 Bit 7 [77] Telephone
Byte 04 Bit 0 [17] Instrument Cluster
Byte 04 Bit 1 [25] Immobilizer
Byte 04 Bit 2 [19] CAN-Gateway
Byte 04 Bit 3 [1C] Position Sensing
Byte 04 Bit 4 [5D] Operations
Byte 05 Manufacturer/Model
Byte 06 Options

Coding (from Index F through Index K)

Byte 00 Bit 0 [01] Engine Electronics
Byte 00 Bit 1 [02] Transmission Electronics
Byte 00 Bit 2 [03] Brake Electronics (ABS)
Byte 00 Bit 3 [00] Steering Angle Sensor (G85)
Byte 00 Bit 4 [15] Airbags
Byte 00 Bit 5 [44] Steering Assist
Byte 00 Bit 6 [55] Xenon Range
Byte 00 Bit 7 [22] All Wheel Drive
Byte 01 Bit 0 [09] Central Electronics
Byte 01 Bit 1 [46] Central Convenience
Byte 01 Bit 2 [42] Door Electronics (Driver)
Byte 01 Bit 3 [52] Door Electronics (Passenger)
Byte 01 Bit 4 [62] Door Electronics (Rear Left)
Byte 01 Bit 5 [72] Door Electronics (Rear Right)
Byte 01 Bit 6 [36] Seat Memory (Driver)
Byte 01 Bit 7 [65] Tire Pressure Monitoring
Byte 02 Bit 0 [16] Steering Wheel Electronics

Byte 02 Bit 1 [08] Climate Control
Byte 02 Bit 2 [76] Parking Aid
Byte 02 Bit 3 [7D] Auxiliary Heating
Byte 02 Bit 4 [18] Auxiliary Heater
Byte 02 Bit 5 [26] Auto Roof

Byte 02 Bit 6 [69] Trailer
Byte 02 Bit 7 [06] Seat Memory (Passenger)
Byte 03 Bit 0 [3D] Special Function
Byte 03 Bit 1 [47] Sound System
Byte 03 Bit 2 [75] Telematics
Byte 03 Bit 3 [37] Navigation
Byte 03 Bit 4 [57] TV-Tuner
Byte 03 Bit 5 [0F] Radio (digital)
Byte 03 Bit 6 [56] Radio (analog)
Byte 03 Bit 7 [77] Telephone
Byte 04 Bit 0 [17] Instrument Cluster
Byte 04 Bit 1 [25] Immobilizer
Byte 04 Bit 2 [19] CAN-Gateway
Byte 04 Bit 3 [1C] Position Sensing
Byte 04 Bit 4 [5D] Operations
Byte 04 Bit 5 [14] Suspension Electronics
Byte 04 Bit 6 [4C] Tire Pressure Monitoring II
Byte 04 Bit 7 [11] Engine Electronics II
Byte 05 Bit 0 [10] Park/Steering Assistant
Byte 05 Bit 1 [63] Easy Entry Driver Side
Byte 05 Bit 2 [73] Easy Entry Passenger Side
Byte 06 Manufacturer/Model
Byte 07 Options

Coding (from Index L)

Byte 00 Bit 0 [01] Engine Electronics
Byte 00 Bit 1 [11] Engine Electronics II
Byte 00 Bit 2 [02] Transmission Electronics
Byte 00 Bit 3 [03] Brake Electronics (ABS)
Byte 00 Bit 4 [53] Parking Brake
Byte 00 Bit 5 [04] Steering Angle Sensor (G85)
Byte 00 Bit 6 [44] Steering Assist
Byte 00 Bit 7 [15] Airbags

Byte 01 Bit 0 [55] Xenon Range
Byte 01 Bit 1 [22] All Wheel Drive
Byte 01 Bit 2 [13] Distance Regulation
Byte 01 Bit 3 [14] Suspension Electronics
Byte 01 Bit 4 [4C] Tire Pressure Monitoring II
Byte 01 Bit 5 [10] Park/Steering Assist
Byte 01 Bit 6 [32] Differential Locking
Byte 01 Bit 7 [17] Instrument Cluster
Byte 02 Bit 0 [25] Immobilizer
Byte 02 Bit 1 [09] Central Electronics
Byte 02 Bit 2 [46] Central Convenience
Byte 02 Bit 3 [42] Door Electronics (Driver)
Byte 02 Bit 4 [52] Door Electronics (Passenger)
Byte 02 Bit 5 [62] Door Electronics (Rear Left)
Byte 02 Bit 6 [72] Door Electronics (Rear Right)
Byte 02 Bit 7 [36] Seat Memory (Driver)
Byte 03 Bit 0 [65] Tire Pressure Monitoring
Byte 03 Bit 1 [16] Steering Wheel Electronics
Byte 03 Bit 2 [08] Climate Control
Byte 03 Bit 3 [76] Park Assist
Byte 03 Bit 4 [7D] Auxiliary Heating
Byte 03 Bit 5 [26] Auto Roof
Byte 03 Bit 6 [69] Trailer
Byte 03 Bit 7 [06] Seat Memory (Passenger)
Byte 03 Bit 0 [3D] Special Function
Byte 04 Bit 1 [6D] Trunk Electronic
Byte 04 Bit 2 [63] Easy Entry Driver Side
Byte 04 Bit 3 [73] Easy Entry Passenger Side
Byte 04 Bit 4 [47] Sound System
Byte 04 Bit 5 [75] Telematic/Emergency Call
Byte 04 Bit 6 [37] Navigation
Byte 04 Bit 7 [57] TV-Tuner
Byte 05 Bit 0 [0F] Radio (digital)
Byte 05 Bit 1 [56] Radio (analog)
Byte 05 Bit 2 [77] Telephone
Byte 05 Bit 3 [18] Auxiliary Heater
Byte 05 Bit 4 [1C] Position Sensing
Byte 05 Bit 5 [5D] Operations
Byte 05 Bit 6 [6C] Rear View Camera
Byte 05 Bit 7 [59] Tow Protection
Byte 06 Bit 0 [4F] Central Electronics II

Byte 06 Bit 1 [19] CAN-Gateway (Standard)

Byte 06 Bit 2 [3C] Lane Change Assist

Byte 06 Bit 3 [5C] Lane Maintenance Assist

Byte 07 Manufacturer/Model

Byte 08 Options

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