

BMW ESL CLIXE EMULATOR

Instruction manual

ESL/ELV REPLACING PROGRAM



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PHOTO

PINOUT

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● Program introduction

The emulator replaces the **Electronic Steering Lock (ESL)** signal.

Symptoms of a malfunctioning or damaged ESL:

- The car doesn't start
- The car doesn't react to the start&stop button
- ESL warning light icon (red or yellow) lights up on the dashboard



Plug&Play - the emulator includes a dedicated, 4-pin plug that needs to be connected to the car's wiring after disconnecting it from a damaged ESL. The original ESL needs to be removed from the car.

It is necessary to reset the fault counter in the CAS module.



Program usage

The emulator can be used with BMW / MINI vehicles equipped with a 4-pin ESL plug



Example cars

BMW

Series 1
E81, E82, E87, E88
Series 3
E90, E91, E92, E93
Series 5
E60, E61
Series 6
E63, E64

MINI

R55
R56



BMW ESL

Supported cars

BMW

Series 1
E81, E82, E87, E88
Series 3
E90, E91, E92, E93
Series 5
E60, E61
Series 6
E63, E64

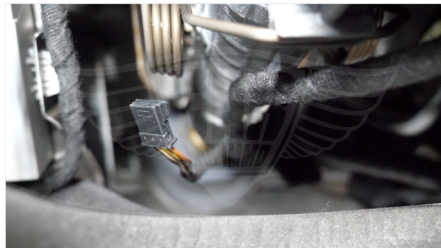
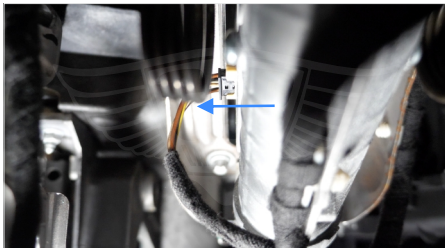
MINI

R55
R56



1

Disconnect plug from the ESL and remove the ESL module from the car



2

Connect the Emulator to the ESL plug according to the pictures on the right.



Attention!

The emulator can be used with the vehicles equipped with a 4-pin ESL plug



3

Start the car.



End of the procedure