

Lonsdor K518 Program VW Polo 2009 4th IMMO NEC+24C32 Key

www.obdexpress.co.uk

Here's the demo guide on programming VW Polo year 2009 4th IMMO NEC+24C32 smart remote key with Lonsdor K518 key programmer by OBD.

Key information:

Original key: 3-button folding remote key

Frequency: 433MHz

Chip type: Special ID48 chip (TP23)

Device to program: [Lonsdor K518ISE key programmer](#)

Procedure:

Connect [K518](#) host with vehicle via OBD diagnostic socket

Select Immobilizer->VAG->4th Immobilizer->Identify Immo
type





Lonsdor K518 identified immo type: 4th IMMO



K518 detect vehicle part number and immo type



Select NEC 24C32



Then Backup EEPROM and save data



Select Read Immobilizer data



Lonsdor K518ISE read vehicle information: VIN, CS, PIN, key number and key ID



Select Make Dealer Key



Push card slot on K518 main unit from right direction

Insert new key to be programmed into card slot



Select Key Learn



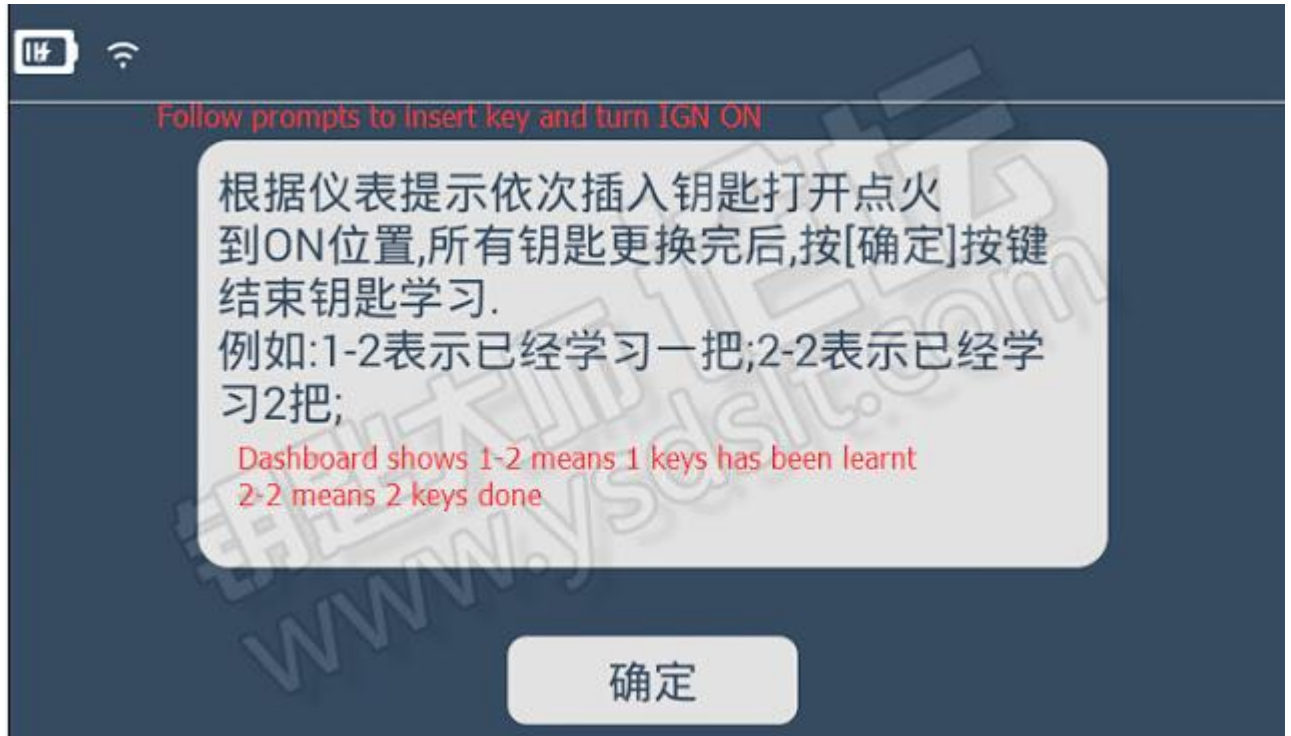
Enter key number to be programmed (keys that will start vehicle)



Insert key and turn ignition on one by one

I.E, Dashboard shows 1-2 means 1 key has been learnt, 2-2

means 2 keys have done



Program success.



Test remote and star car

OBDexpress.co.uk