

DFFENGXING

Joyear

B11

DIAS immobiliser(4G93)

ECU identification

Fault codes

Erase DTC

Live data

Program function

Add a key

Erase keys

Program new system

Replace engine ECU

Check key

Check engine ECU

Actuation test

LED status

DIAS immobiliser(1.8T K4)

ECU identification

Fault codes

Erase DTC

Live data

Program function

Add a key

Erase keys

Program new system

Replace engine ECU

Check key

Check engine ECU

Actuation test

LED status

B12

DIAS Immobiliser

ECU identification

Fault codes

Erase DTC

Live data

Program function

Add a key

Erase keys

Program new system

Replace engine ECU

Check key

Check engine ECU

**2016.05.15**

- Actuation test
  - LED status
- BH5 Series(BH5/BH5 LV/BH5A)
  - Immobiliser
    - UAES K line immobiliser
    - UAES CAN line immobiliser
- BX5 Series(BX5/BX5A)
  - Immobiliser
    - UAES K line immobiliser
    - UAES CAN line immobiliser
  - BCM Immobiliser
    - Program new system
    - Change BCM
    - Replace engine ECU
    - Add a key
    - Erase keys
    - Immobilizer Program information read
    - The number of read transponder key
  - (PEPS) Immobiliser
    - Program BS3,1.8T other old models
      - Program new system
      - Replace immobiliser ECU
      - Replace engine ECU
      - Add a key
      - Erase keys
      - Check key
      - Program ESCL
      - EMS reset
      - PEPS(IMMO) Program information reading
    - Matching new models
      - Program new system
      - Replace immobiliser ECU
      - Replace engine ECU
      - Add a key
      - Erase keys
      - Check key
      - Program ESCL
      - EMS Reset
      - PEPS(IMMO) Program information reading
- BCM
  - UAES BCM
    - Aftermarket program
    - Program RKE key
    - Delete RKE key

PEPS

(BX5A/BS3/CM7) PEPS

Program BS3,1.8T other old models

Program new system

Replace immobiliser ECU

Replace engine ECU

Add a key

Erase keys

Check key

Program ESCL

EMS reset

PEPS(IMMO) Program information reading

Matching new models

Program new system

Replace immobiliser ECU

Replace engine ECU

Add a key

Erase keys

Check key

Program ESCL

EMS Reset

PEPS(IMMO) Program information reading

BX3 Series

Immobiliser

UAES K line immobiliser

UAES CAN line immobiliser

S50 Series(BS3)

Immobiliser

UAES K line immobiliser

UAES CAN line immobiliser

BCM Immobiliser

Program new system

Change BCM

Replace engine ECU

Add a key

Erase keys

Immobilizer Program information read

The number of read transponder key

(PEPS) Immobiliser

Program BS3,1.8T other old models

Program new system

Replace immobiliser ECU

Replace engine ECU

Add a key

**2016.05.15**

- Erase keys
- Check key
- Program ESCL
- EMS reset
- PEPS(IMMO) Program information reading
- Matching new models
  - Program new system
  - Replace immobiliser ECU
  - Replace engine ECU
  - Add a key
  - Erase keys
  - Check key
  - Program ESCL
  - EMS Reset
  - PEPS(IMMO) Program information reading
- PEPS
  - (BX5A/BS3/CM7) PEPS
    - Program BS3,1.8T other old models
      - Program new system
      - Replace immobiliser ECU
      - Replace engine ECU
      - Add a key
      - Erase keys
      - Check key
      - Program ESCL
      - EMS reset
      - PEPS(IMMO) Program information reading
    - Matching new models
      - Program new system
      - Replace immobiliser ECU
      - Replace engine ECU
      - Add a key
      - Erase keys
      - Check key
      - Program ESCL
      - EMS Reset
      - PEPS(IMMO) Program information reading
- BCM
  - BS3 BCM
    - Aftermarket program
    - Program RKE key
    - Delete RKE key
- XV Series
  - BCM

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- UAES BCM
- Immobiliser
  - UAES K line immobiliser
  - UAES CAN line immobiliser
  - BCM Immobiliser
  - (PEPS) Immobiliser
- Others
  - Immobiliser
    - UAES K line immobiliser (4G93)
    - UAES CAN line immobiliser (With 2010 and earlier 1.8T models)
- CM7
  - Immobiliser
    - UAES K line immobiliser
    - UAES CAN line immobiliser
    - BCM Immobiliser
    - (PEPS) Immobiliser
  - BCM
    - UAES BCM
  - PEPS
    - PEPS(X5/S50/CM7)
- S500
  - Immobiliser
    - UAES K line immobiliser
    - UAES CAN line immobiliser
    - BCM Immobiliser
    - (PEPS) Immobiliser
  - PEPS
    - PEPS(X5/S50/CM7)
  - BCM
    - UAES BCM