

**SIMON TOUCH**

info@keyprogtools.com www.keyprogtools.com

# AUDI BCM2 MANUAL

Device video on our youtube channel



FOR OFFICIAL USE ONLY OUR DEVICES ARE SOLD

IT WILL BE ON EACH OWN RESPONSIBILITY IN USING THEM FOR ANY ILLEGAL REASON

## Audi BCM2 Device descriptions :

DIP switch: 12345678

DIP switch: 1x11xxBA (1=ON) (X=OFF) (A Switch number 7)  
(B Switch number 8)

Bits : 01234567

Switch 1 ON - Read BCM Data

Switch 2 ON - Not Used

Switch 3 ON - Make Dealer Key

Switch 4 ON - Key Learning

Switch 5 ON - Alarm Off

Switch 6 ON - Check Key

### AB: Number Of Keys To Learn :

1X/1 (Switch 7 ON Switch 8 OFF To program one key)

1X/2 (Switch 7 Off Switch 8 ON To program 2 keys)

11/3 (Switch 7 and 8 ON To program 3 keys)

XX/4 (Switch 7 and 8 OFF To program 4 keys)

### To Check Key:

DIP switch: 12345678

DIP switch: xxxxx1xx (12345 Off 6 ON 7 8 Off)



-Plug the device in the OBD, Yellow led will start blinking.

-Put the key in device coil.

-Procedure will finish with device beep & green led will light if the key is blank.

### Alarm OFF : (Deactivate the Alarm in 10 Seconds)

DIP switch: 12345678

DIP switch to xxxx1xxx (1234 Off 5 ON 6 7 8 Off)



-Plug device to vehicle OBDII Device will beep,  
Device led will goes to green

## New Remote Key programming :

DIP switch: 1x11xxAB

AB: Number Of Keys To Learn:

1X Switch 7 ON Switch 8 OFF To program one key

1X Switch 7 Off Switch 8 ON To program 2 keys

11/3 Switch 7 and 8 ON To program 3 keys

XX/4 Switch 7 and 8 OFF To program 4 keys



**Plug the device to vehicle OBDII connector.**

**-Step 1 Reading data from the car:**

After ~10 seconds device will start blinking red/yellow/green.

**Please Unplug & Plug BCM2 power connectors (black & brown).**

**Procedure will finish with device beep & green led will light.**

**-(Step 2) Making Dealer Key:**

Please put Key in the device coil.

**Procedure will finish with device beep & green led will light.**

Please remove Key from device coil.

**-Step 3 Learn Key(s) (new dealer key & old keys):**

Device green led will start blinking, if you select the dip switches

to program one key, The dash screen will show L3 0/1

If you select the dip switches to program two keys,

The dash screen will show L3 0/2

If you select the dip switches to program two keys,

The dash screen will show L3 0/3

If you select the dip switches to program two keys,

The dash screen will show L3 0/4

**Plug the first key in the vehicle key holder within 10 sec, then**

**unplug. Follow with the other keys if more than one key is selected.**

**Procedure will finish with device beep and green led will light.**

## Dealer OR existing Remote Key programming :

DIP switch: 1x11xxAB

AB: Number Of Keys To Learn:

1X Switch 7 ON Switch 8 OFF To program one key

1X Switch 7 Off Switch 8 ON To program 2 keys

11/3 Switch 7 and 8 ON To program 3 keys

XX/4 Switch 7 and 8 OFF To program 4 keys



**Plug the device to vehicle OBDII connector.**

**-Step 1 Reading data from the car:**

After ~10 seconds device will start blinking red/yellow/green.

**Please Unplug & Plug BCM2 power connectors (black & brown).**

**Procedure will finish with device beep & green led will light.**

**-(Step 2) Making Dealer Key:**

Please put Key in the device coil.

**Procedure will finish with device beep & green led will light.**

Please remove Key from device coil.

**-Step 3 Learn Key(s) (new dealer key & old keys):**

Device green led will start blinking, if you select the dip switches to program one key, The dash screen will show L3 0/1

If you select the dip switches to program two keys,

The dash screen will show L3 0/2

If you select the dip switches to program two keys,

The dash screen will show L3 0/3

If you select the dip switches to program two keys,

The dash screen will show L3 0/4

**Plug the first key in the vehicle key holder within 10 sec, then**

**unplug. Follow with the other keys if more than one key is selected.**

**Procedure will finish with device beep and green led will light.**