

SDD
SilcaDiagnosticDevice

SBB

SW- SUBARU[®] -L0 (SDD/SBB)

CODE: D431425XA - VERS. 2.0

GB

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SW- PRG. SUBARU® - L0 (SDD/SBB)

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SUBARU® FUNCTIONS MENU

MODEL	FROM	TO	SILCAREF	ILCO REF	KEY #	CABLE	POSITION OBD
SUBARU							
FORESTER	1998		NSN14T13	ORIGINAL	4	00	C13
TRIBECA B9	1998		ORIGINAL	ORIGINAL	4	00	C13
IMPREZA	2004		ORIGINAL	ORIGINAL	4	00	C13

The functions on these vehicles are:

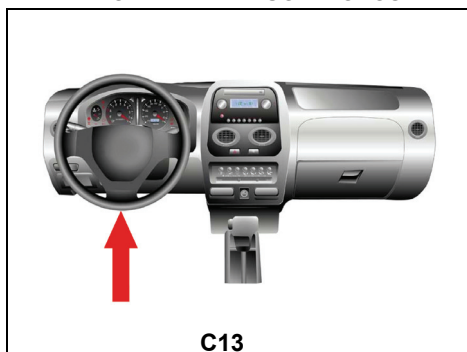
- To program new keys (max 4 keys in the memory);

The following are needed to use this function:

	 SWITCH ADAPTER
 OBD II [00] CABLE (STANDARD)	
 NEW / OLD KEYS (MAX. 4)	

<p align="center">SBB</p>	<p align="center">CAVO/ADATTATORE</p>
	 CAVO OBD II [00] (STANDARD)

WHERE TO FIND THE PLUG DIAGNOSTIC

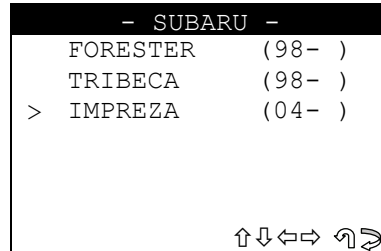


SELECTING THE CAR MAKE

In this case SDD/SBB is able to recognize automatically the various central units connected and therefore use the right communication procedure.

Simply identify:

- CAR MODEL
- YEAR OF MANUFACTURE



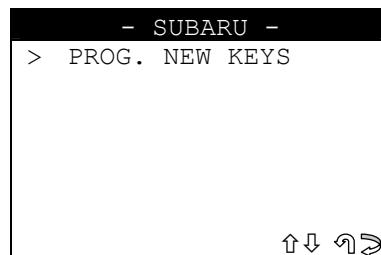
- Use the arrow keys ↑↓ to select the make, then press **ENTER**.
- Press **ESC** to quit.

FUNCTIONS MENU

This section allows the functions to be carried out, in particular to:

- To program new keys in the immobilizer also when all the original keys are missing;
- ATTENTION:** the programming system for the SUBARU® group is structured so that every time programming takes place all the keys that will be used on the given car must be memorized again. It is therefore not possible to add/delete a single key individually.

The menu for SUBARU® functions has the following structure:



- Select and press **ENTER**.

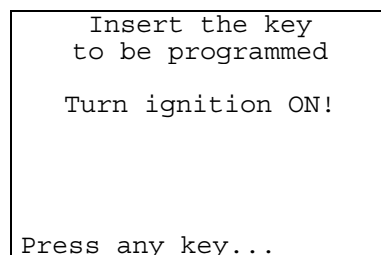
1.1 PROGRAMMING KEYS

1.1.1 PROGRAMMING KEYS (A)

This function is used to add or delete keys in the immobilizer.

To enable the function select "**PROG. NEW KEYS**" and press **ENTER**.

The display will show:



- Insert the key to be programmed;
- Turn the key to the **ON** position;
- Press any key to continue.

The display will show:

```
    Please wait:
      10 sec.
```

Now starts the countdown until 0 sec.

The display will show:

```
    Please wait:
      10 sec.
```

Now starts the countdown until 0 sec.

The display will show:

```
    Please wait:
      10 sec.
```

The display will show:

```
    The key have been
      stored
    Other key to
      stored?
                                     ↶ ↷
```

- Press **ESC** to quit (goes to User Data archive)
- Press **ENTER** to program other keys.

1.1.2 PROGRAMMING OTHER KEYS

The display will show:

```
    Insert the key
      To be programmed
    Turn ignition ON!
    Press any key
```

- Insert the key to be programmed;
- Turn the key to the **ON** position;
- Press any key to continue.

The display will show:

```
      Please wait:
      10 sec.
```

Now starts the countdown until 0 sec.

The display will show:

```
      The key have been
      stored
      Other key to
      stored?
      ↵
```

- Press **ESC** to quit (goes to User Data archive)
- Press **ENTER** to program other keys.

ARCHIVING OPERATIONS – USERS DATA

To enter user data the display will show:

```
Do you want to save
the data?
      NO
      >YES
      ↑↓↵
```

- Select **YES/NO** and press **ENTER**.
- **No**, to return to the screen showing **IMMOBILIZER functions menu**.
- **Yes**, proceeds with memorizing the data for the operation just concluded.
- **ESC** to quit.

ARCHIVING USERS DATA

To enter user data the display will show:

```
      - USER DATA -
      POS.: 001
      DATEA: 19/07/01
      > SURNAME: XXXXXXXXXXXX
      NAME: XXXXXXXXXXXX
      REG.NO: XXXXXXXXXXXX
      ↑↓↔↵
```

- **SURNAME** (required) (12 characters);
- **NAME / REG.NO** (optional) (12 characters)

The following data will be saved automatically:

- **POS.:** Position in which the data will be saved
- **DATE:** Date of the operation

- **MAKE:** Vehicle make for which memorization has taken place;
- **MODEL:** Vehicle for which memorization has taken place;
- **YEAR** of the model;
- **Keys Mem.:** number of keys memorized;
- **PIN CODE:** (if memorization is confirmed by the operator);
- **IMMO ID:** Central immobilizer unit identification

To enter the:

- Use the $\uparrow\downarrow$ keys to go to the item required;
- Press \Rightarrow to enter and select the field in which the text will be entered;
- Press **ENTER** to confirm;
- Select **ESC** to quit and save the data.

Are information
inserted correct?

NO
>YES

$\uparrow\downarrow$ \Rightarrow

- Select **YES/NO** and press **ENTER**.
- **No**, to return to the data entry screen.
- **Yes**, to save the data entered in the archive.
- Select **ESC** to quit.



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