

# SB, Empty and programmed VFDs Scarifiers, 2024-02

## SYMPTOM/DESCRIPTION

The long lead time and the lack of knowledge on how to program the VFD (Variable Frequency Drive).

## AFFECTED UNITS

- 970615701 (FLOOR SCARIFIER BMP 335 | ELECTRIC DRIVEN | EU)
- 970615901 (FLOOR SCARIFIER BMC 335 | EU)
- 970615904 (FLOOR SCARIFIER BMC 335 | ELECTRIC DRIVEN w/o DRUM | US)

## CORRECTIVE ACTION

To further support the aftermarket and product support for Scarifier products, there are now two different options for ordering the VFDs.

### Option 1: Unprogrammed VFD

What you should know about it:

- Always kept in stock in the warehouse. Shorter lead time due to these VFDs being carry-over parts for many products.
- The part number for an unprogrammed VFD will be distinguished by the last digit, ending with 01, e.g. 54696190**1**
- Unprogrammed VFD (for Lenze inverters) requires an additional programming device PN 546992701, Software system USB Module for Lenze inverter (i510 & i550).
- Requires installing Lenze software on your computer – Easy Navigator EasyStarter V1.24. (**Free download**)

The VFD program/software will be received from the [techsupport.cp@husqvarna.se](mailto:techsupport.cp@husqvarna.se) team by providing the following information:

<b>Product model name:</b>	
<b>Serial number:</b>	
<b>In case the product consists of two VFDs, please mention which VFD requires programming*:</b>	
<b>PJ number**:</b>	

\* Possibly provide a picture.

\*\* PJ number is located on a small sticker inside the electrical cabinet, see figure 1.

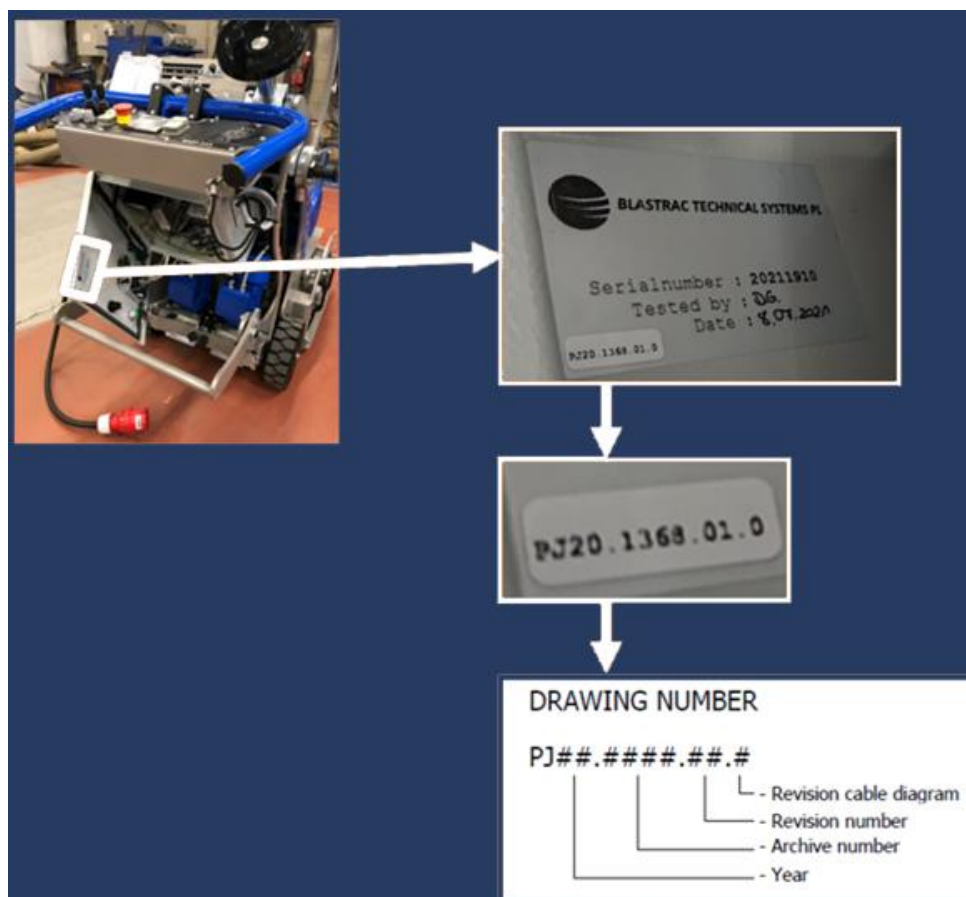


Fig. 1: Location of PJ-number sticker.

**The recommended software device is needed: Lenze i510 & i550 software uploading device.**

Hva ID: **546992701**  
 Lenze ID: **13516238**  
 USB Module (application loader)  
 (SOFTWARE SYSTEM USB Module for  
 Lenze inverter (i510 & i550))



USB type: 2.0 connection cable, (A-plug to micro-B plug)

**Option 2: Programmed VFDs:**

- Won't be kept in stock due to the big VFDs Software varieties.
- Will be programmed upon order which leads to a **longer lead time**.
- The correct Part numbers for the programmed VFDs are mentioned in the following tables.

**PROCEDURE**

Refer to Appendix A and follow the link for [How to upload software program Lenze VFD.mp4](#)

**WARRANTY INFORMATION**

Normal warranty policy applies.

***Revision History***

<b><i>Rev.</i></b>	<b><i>Date</i></b>	<b><i>Order id.</i></b>	<b><i>Description</i></b>
<b><i>A</i></b>	<b><i>2024-02</i></b>	<b><i>00039825</i></b>	<b><i>Created</i></b>

## Appendix A

### BMC 335 Elite

Market	PJ Number	EMPTY VFD (Drive motor)	PROGRAMMED VFD (Drive motor)
<b>Left Hand VFD</b>			
400V	PJ19.1300.23	536364301	536364303
480V	PJ22.1427.00	536364301	536364303
RC	PJ19.1344.22	547219701	547219702
<b>Right Hand VFD</b>			
400V	PJ19.1300.23	536364301	536364304
480V	PJ22.1427.00	536364301	536364304
RC	PJ19.1344.22	547219701	547219703



### BMP 335 Elite

Market	PJ Number	EMPTY VFD (Drive motor)	PROGRAMMED VFD (Drive motor)
<b>Left Hand VFD</b>			
400V	PJ19.1299.19	536364301	536364307
<b>Right Hand VFD</b>			
400V	PJ19.1299.19	536364301	536364302

