

SB, Empty and programmed VFDs Scrapers, 2024-02

SYMPTOM/DESCRIPTION

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

AFFECTED UNITS

- **970615104** (FLOOR SCRAPER BS 110 | 230 V | 1 ph | 50-60 Hz NEW COLOR | EU)
- **970615006** (FLOOR SCRAPER BS 75 | 230V | NEW COLOR | EU)
- **970615101** (FLOOR SCRAPER BS 110 | 110 V | US)
- **970615002** (FLOOR SCRAPER BS 75 | 110 V | 60 Hz | US)

CORRECTIVE ACTION

To further support the Aftermarket and the product support for Scraping 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 VFDs (for Schneider inverters) requires an additional programming device PN 546960301, Software system USB Module for Schneider inverter.
- No installation software is required, the USB module contains an SD card.

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

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

* Possibly provide a picture.

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

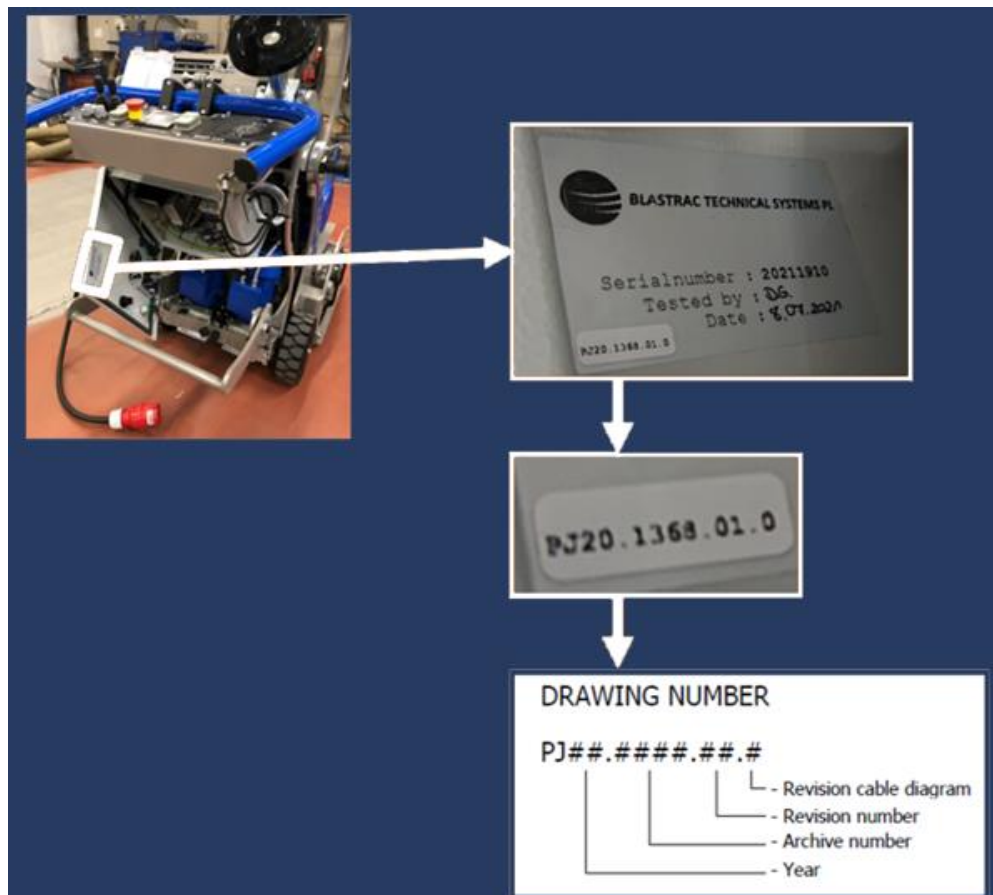


Fig. 1: Location of PJ-number sticker.

The recommended software uploading device is needed:

Schneider Multi loader (figure 2).

Hva ID: **546960301**
Schneider ID: **VW3A8121**
(SOFTWARE SYSTEM Multi loader
Power on & Power off Multi loader)



Fig. 2: Schneider Multi Loader.

Option 2: Programmed VFDs:

- Won't be kept in stock due to the big 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 tables in *Appendix A*.

Optional tool, for diagnosis only (figure 3):

Hva ID: **534645001**
Schneider ID: **VW3A1111**
(PANEL Intelligent Operator Panel IP65)



Fig. 3: Optional tool.

PROCEDURE

Refer to *Appendix A* and follow the link for [Uploading software to Schneider Altivar 12 VFD.mp4](#)

WARRANTY INFORMATION

Normal warranty policy applies.

Revision History

Rev.	Date	Order id.	Description
A	2024-02	00039824	Created

Appendix A

BS 75

Market	PJ Number	EMPTY VFD (Drive motor)	PROGRAMMED VFD (Drive motor)
230V (EU)	PJ22.1433.00	534590701	534590702
110V (US)	PJ22.1434.00 up to PJ22.1439.00	533765701	533765702



BS 110

Market	PJ Number	EMPTY VFD (Drive motor)	PROGRAMMED VFD (Drive motor)
230V (EU)	PJ22.1433.00	534590701	534590702
110V (US)	PJ22.1434.00 up to PJ22.1439.00	533765701	533765702



BMS 150

Market	PJ Number	EMPTY VFD (Drive motor)	PROGRAMMED VFD (Drive motor)
Left Hand VFD			
230V (EU)	PJ19.1327.10	547442401	547442402
120V (US)	PJ19.1328.08	547442301	547442302
Right Hand VFD			
230V (EU)	PJ19.1327.10	547442401	547442403
120V (US)	PJ19.1328.08	547442301	547442303

