

SB, ELECTRICAL SYSTEM UPDATE, DE-LINE, 2025-07

SYMPTOM/DESCRIPTION

New features and improvements of the DE 130 H electric system are implemented on the already existing DE-Line.

AFFECTED UNITS

- DE 110 SH
- DE 110 H
- DE 120 H
- DE 130 H

Implemented as below:

Article	Product Model	Serial number
529620801	DE 110 H	202436700001
	DE 120 H	202437100001
546916701	DE 120 H	202436200001
	DE 130 H	202436100001
547044201	DE 120 H	202436100001
	DE 130 H	202436200001
599249315	DE 120 H	202514100018
	DE 130 H	202515400001
599249305	DE 120 H	202449200067

CORECTIVE ACTIONS

It is recommended that all products are updated during the next maintenance date or other suitable service occasion. This applies to all cable updates related in this SB.

PARTS INFORMATION

The changes in this SB are described in the tables below:

Grounding Cable

Old		New	Affected Variants	Explanations of Changes
529620802	>	529620801	DE 120 H NA, 120 V DE 120 H NA, 230 V DE 130 H NA, 120 V DE 130 H NA, 230 V DE 110 S NA, 120 V DE 110 H NA, 120 V	The same cable as used in the rest of the variants will now be used for NA-variants. Thicker cable and green/yellow colored. Updated crimping.



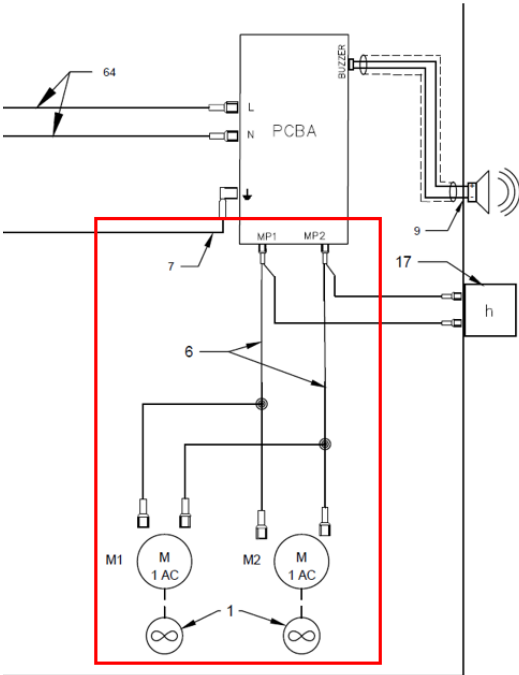
Wire: Switch - PCBA

Old		New	Affected Variants	Explanations of Changes
535286901	>	546916701	DE 120 H EU DE 120 H AU DE 120 H BR DE 120 H UK DE 120 H JP DE 120 H EU PE	Thicker cable and updated crimping.

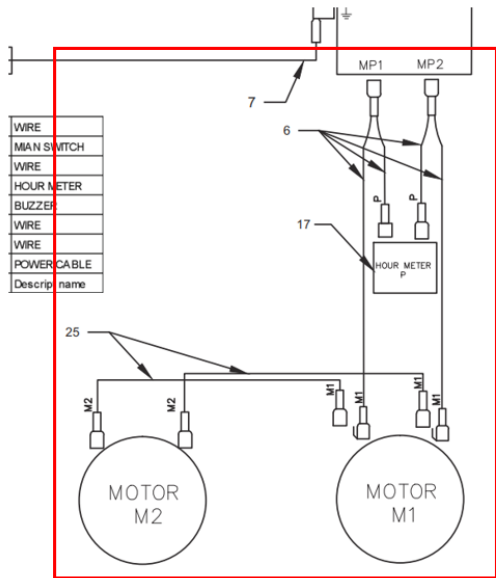


Wire

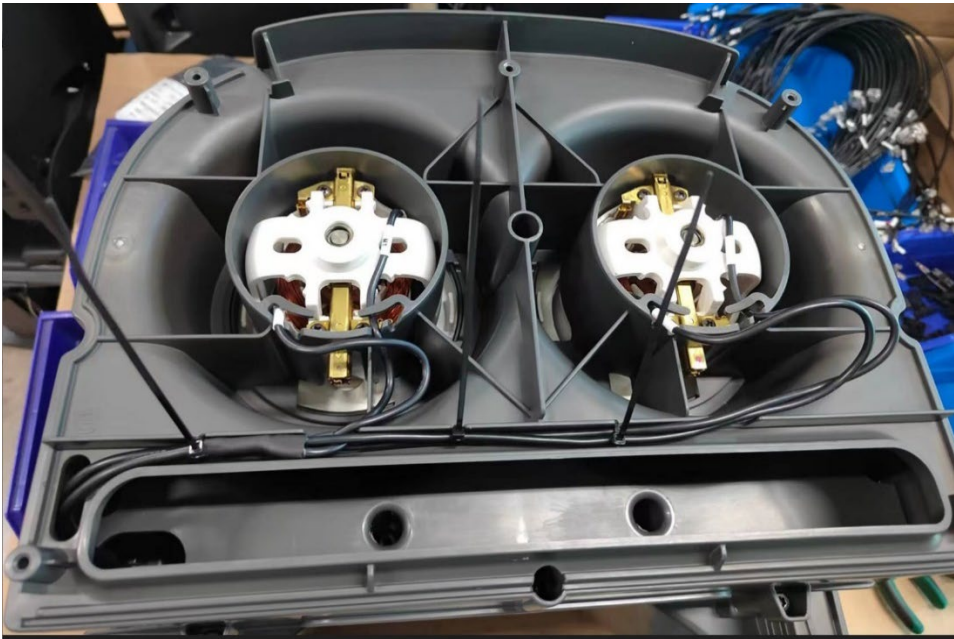
Old		New	Affected Variants	Explanations of Changes
536481301	>	547044201	All variants of DE 120 H	Previously two motor cables are now combined to one.



New motor cable schematic.



Old motor cables schematic.



Motor cables are routed as picture. Make sure the splice fits inside the groove.

Power Cord UK

599249306 - now with thicker cable.

Power Cord

Old		New	Affected Variants	Explanations of Changes
599249304	>	599249315	DE 120 H NA DE 130 H NA	Thicker cable.

Cable Grommet

Old		New	Affected Variants	Explanations of Changes
531391702	>	531391703	All Variants of DE 120H	Spacer included for UK/US power cable.

Due to the thickness of the UK/US power cable, two plastic spacers are included in the cable grommet kit which must be used to not over-pinch the cable, see picture.

The new thickness of the UK/US cable requires a bigger inlet hole in the lid. Future lids will have inlet holes for the power cable measuring 15.9 mm (previously 15 mm). It is therefore OK to drill the current hole with a 16 mm drill on old lids to fit the power cable. Be careful to not make the hole too big.

WARRANTY INFORMATION

The normal warranty policy applies.



Revision History

Rev.	Date	Order id.	Description
A	2024-12	00113760	Created
B	2025-07	00186194	S/N break added for NA Power cord