

VLT® HVAC Drive, VLT® AQUA Drive, VLT® AutomationDrive

1. Instruction Note for Installation in the C Slot

Mounting kit depending on frame	Order no.
Bookstyle	
A2 and A3 (40mm for one C option)	130B7530
A2 and A3 (60 mm for C0 + C1 option)	130B7531
B3 (40mm for one C option)	130B1413
B3 (60mm for C0 + C1 option)	130B1414
Compact	
A5	130B7532

1.1 Bookstyle

Prepare the mounting kit:

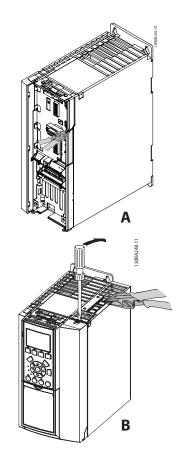
- 1. Release the front with a screw driver.
- 2. Remove the support plate by releasing the two screws (turn slightly).
- 3. Remove the plastic cover by unscrewing the two screws.

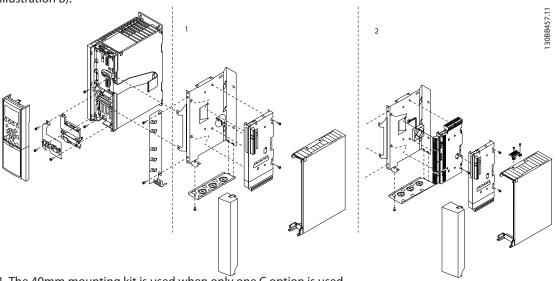
Prepare the frequency converter:

- 4. Remove the LCP cradle from the frequency converter to access the connection point for the flat cable. Cut the plastic part illustrated in order to get access between the frequency converter and the C option (see illustration A).
- 5. If a D option (24V DC) is installed, temporarily remove this.
- 6. Connect the flat cable to the frequency converter and let it through the hole in the metal frame.
- 7. The metal frame attaches to the frequency converter through four metal parts that fit into holes on the side of the frequency converter. The two parts in the back are fixed with plastic snaps and the front is fixed via two screws.
- 8. Mount the support plate.
- 9. Install the option. Mount the various parts that were removed for access again.
- 10. If an MCO 305 is used with CAN, cut out the plastic parts above the connectors and mount the cable relief (see illustration B).



Do not mount the small fan for MCB 113, MCF 106 or frame sizes B4, C3, C4, D, E, and F.

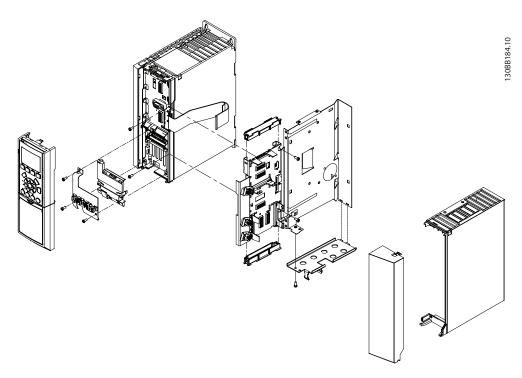




- 1. The 40mm mounting kit is used when only one C option is used.
- 2. The 60mm mounting kit is used for the MCF 106 Adaptor and also when more than one C option is used, i.e. one C0 plus one C1 option (not included in the adaptor).



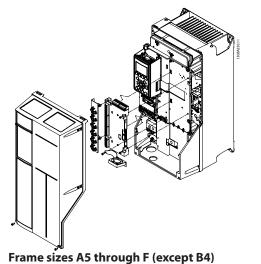
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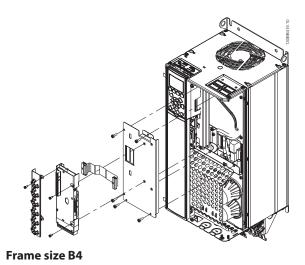


Frame sizes A2, A3, and B3. The 60mm mounting kit is used for the MCF 106 Adaptor. Special guides are used to mount and access the adaptor. Please see the MCF 106 A/B in C Option Adaptor Instruction, MI38F102 for more details on this special installation.

1.2 Compact

- 1. Remove the cover of the frequency converter.
- 2. Connect the flat cable and install the C option.
- 3. Mount the various parts of the mounting kit.





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