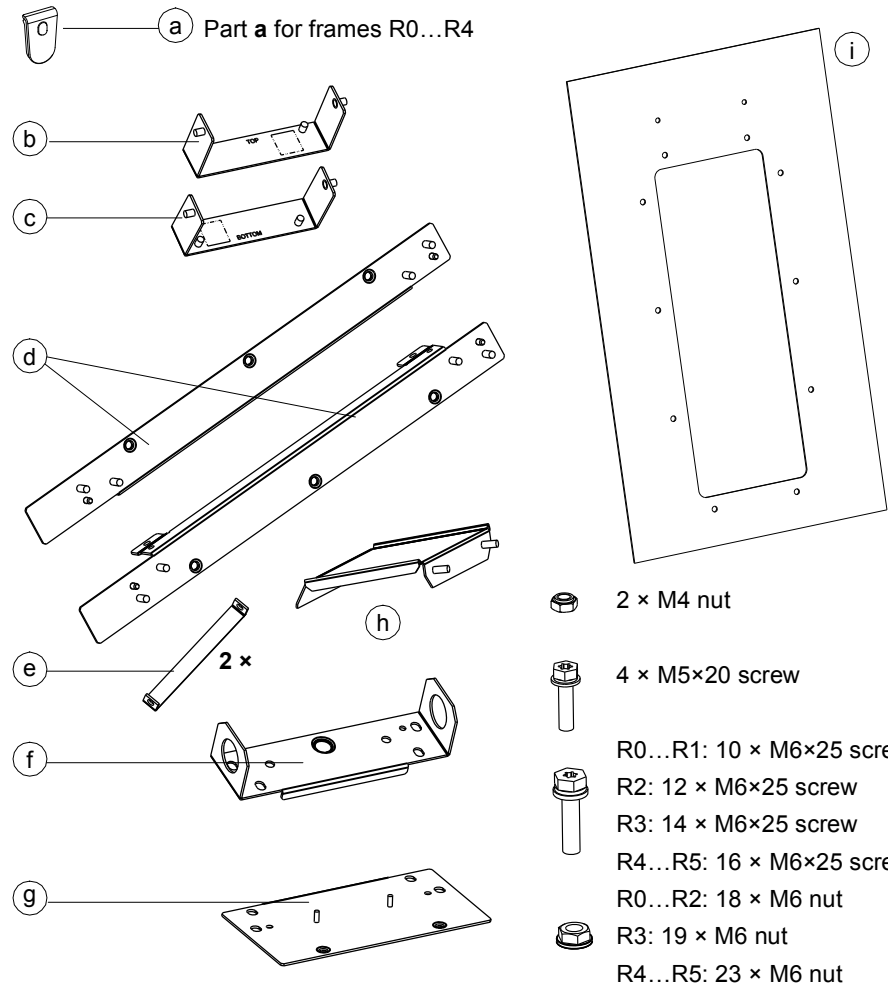
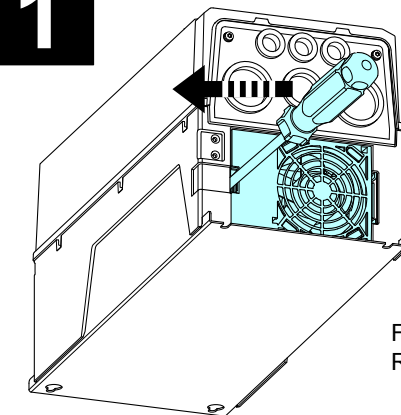


ABB parts

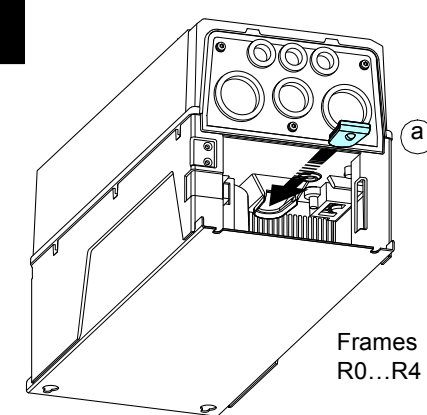
Available as option +C135. Also separately available for ACX580-01 IP21 and IP55 with ordering codes:
3AXD50000031455 (R0), 3AXD50000031456 (R1), 3AXD50000031457 (R2),
3AXD50000031458 (R3), 3AXD50000031460 (R4), 3AXD50000031461 (R5)



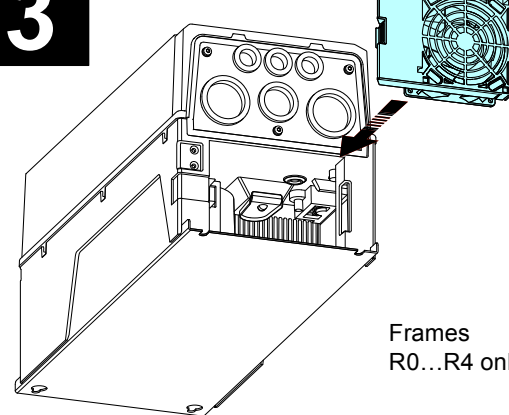
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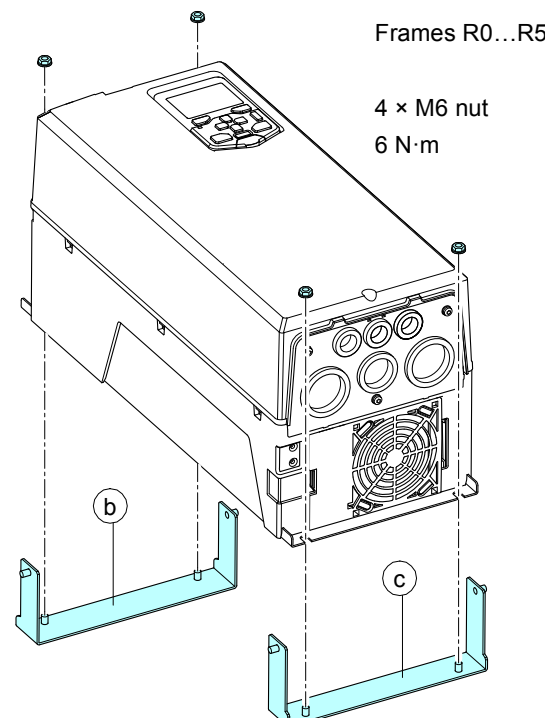
2



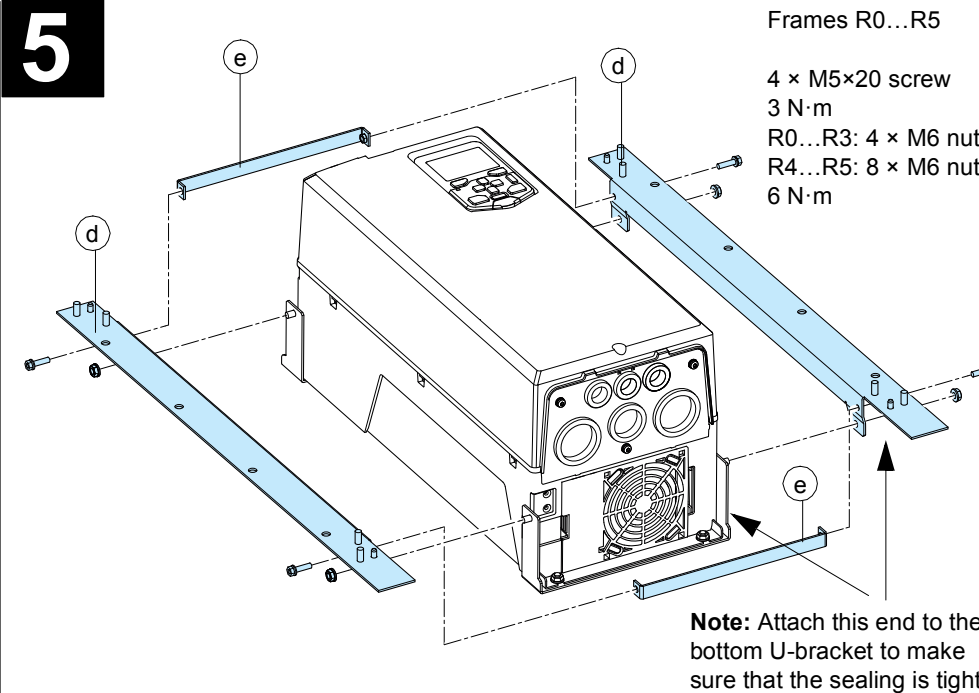
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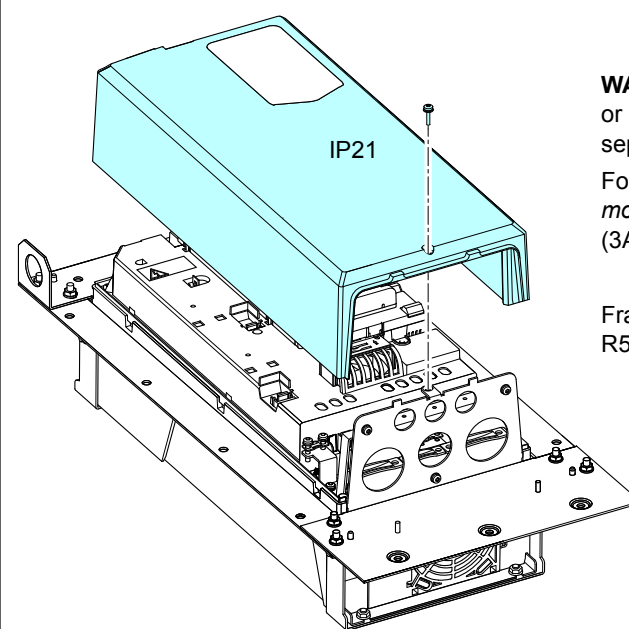
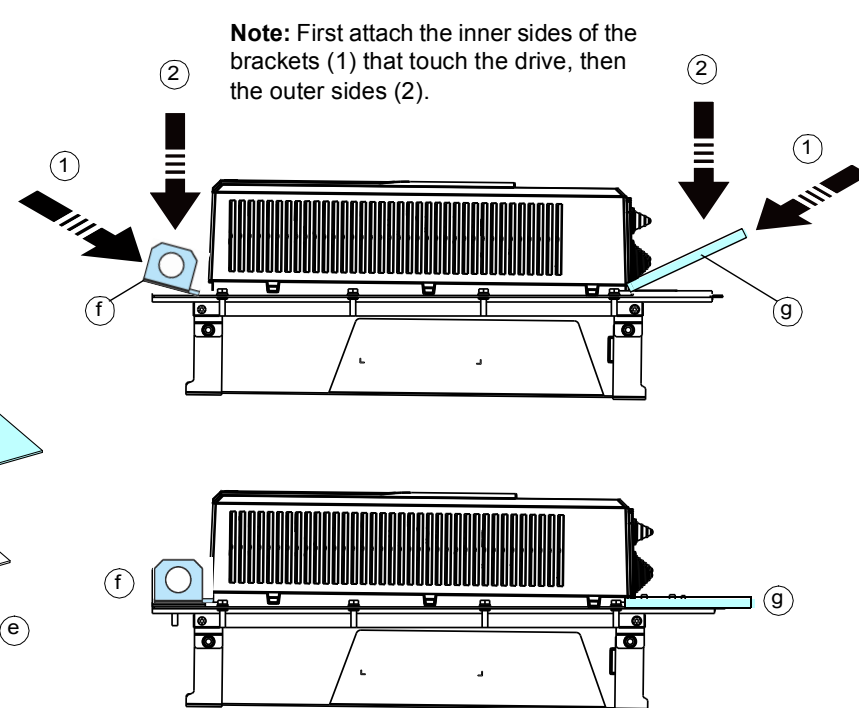
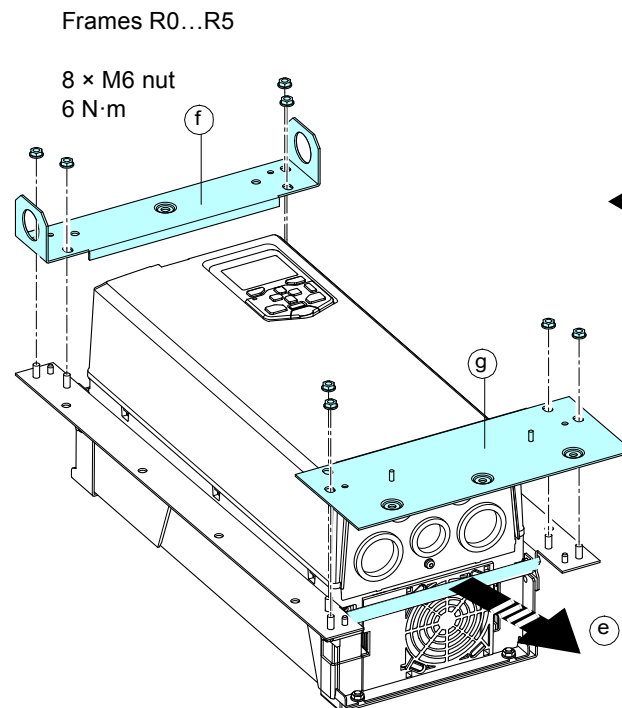
4



5



6



Note: Save the screw!
1.5 N·m

WARNING! Remove the IP21 cover or order an internal fan (sold separately).

For more information, see *Flange mounting kit installation supplement* (3AXD50000019100 [English]).

Frame R5 has an internal fan. With R5, you can leave the cover in place.

Optional steps

Note: Frame R3 is shown as an example. The cable shelf varies in different frame sizes.

Note: Reinstall the screws to avoid moisture exchange through the empty holes!
1.5 N·m

2 × M4 nut
1.5 N·m

7

Drill holes for M6 Rivet or Kalei nuts. Consider the hole size for the nuts. Rivet/Kalei nuts are not included in the delivery.

Note: Mounting templates are different (size, number and position of holes) for different frame sizes.

8

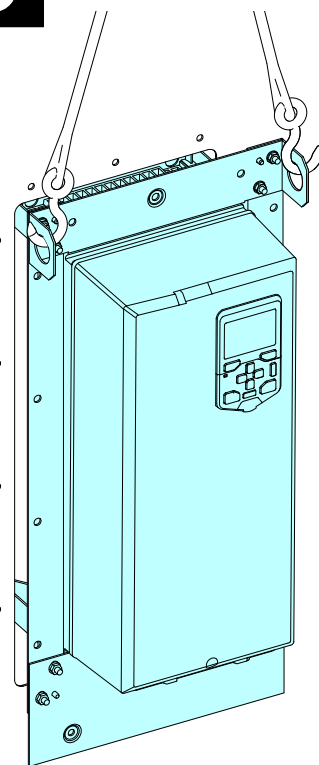
UL Type 12 drives

R0...R2:
2 × M6 nuts
R3...R5:
3 × M6 nuts
6 N·m

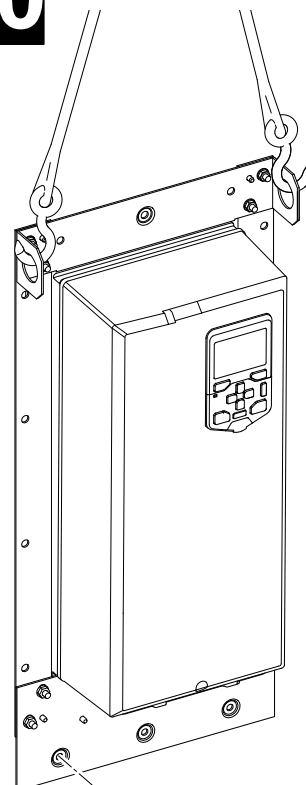
Front Back Front Back

Back

9

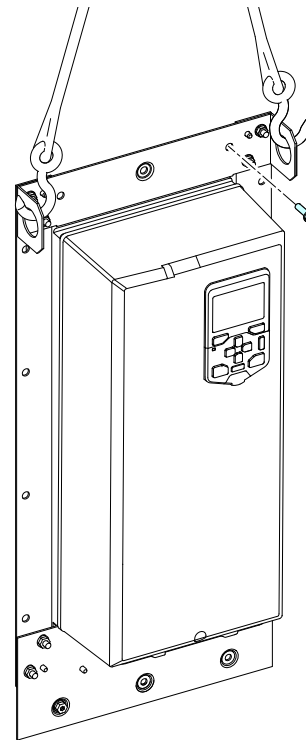


10



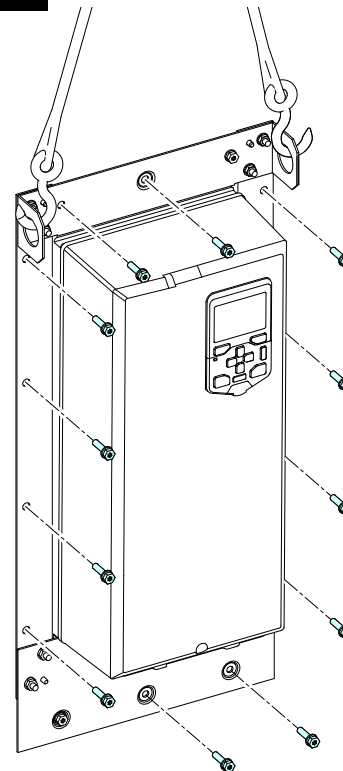
1 × M6×25 screw
6 N·m

11



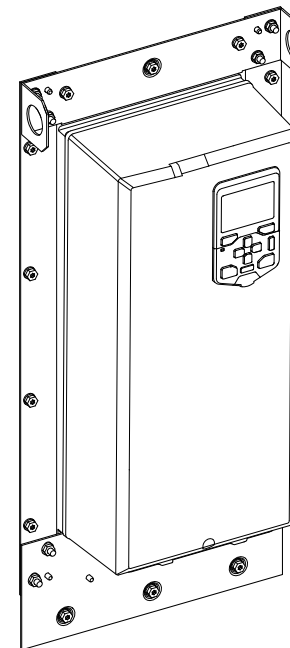
1 × M6×25 screw
6 N·m

12



R0...R1: 8 × M6×25 screw
R2: 10 × M6×25 screw
R3: 12 × M6×25 screw
R4...R5: 14 × M6×25 screw
6 N·m

13



For more information, see *Flange mounting kit installation supplement* (3AXD50000019100 [English]). Go to www.abb.com/drives

[ACS580-01 manuals](#) [ACH580-01 manuals](#) [ACQ580-01 manuals](#)

