

ReliaGear™ neXT Panelboard

Low Voltage Power Panel - Bulk Pack/Unassembled Version

WARNING

Danger of electrical shock or injury. Turn OFF power ahead of the panel board or switchboard before working inside the equipment or removing any component. Equipment is to be installed and maintained by properly trained and qualified personnel only.



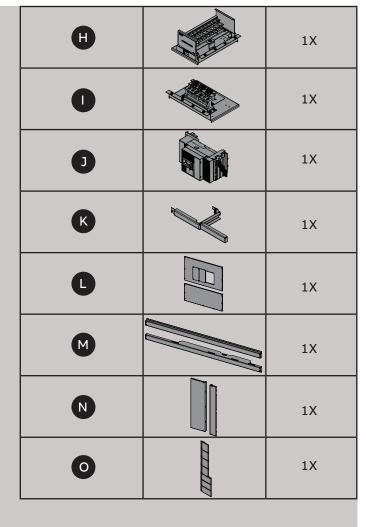






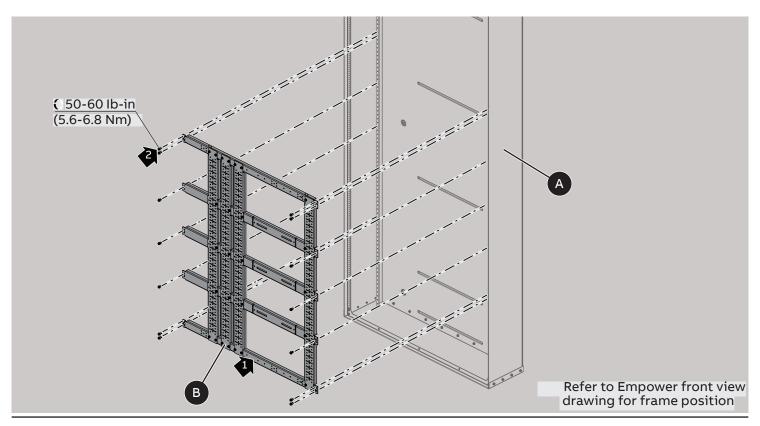


A		1X
В		1X
0		1X
D		3X
Ē		1X
Ē	Breen Company	1X
G		1X

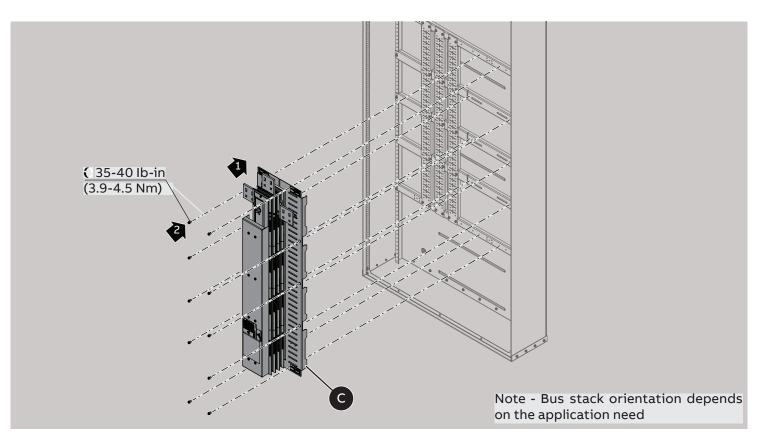


Note: Either "D" or "G" are to be used for main but not both.

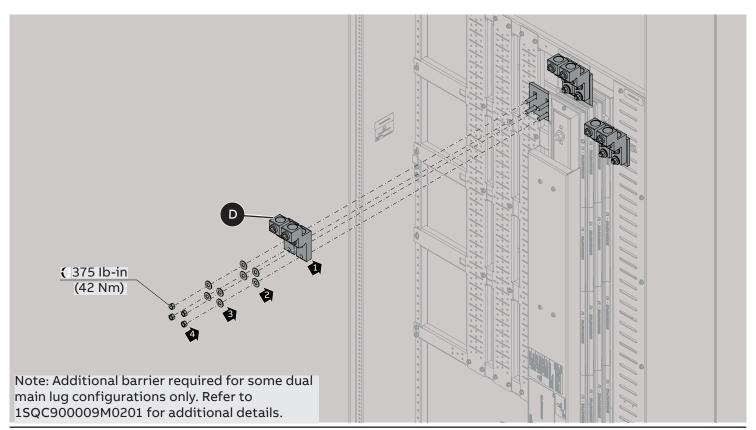
1 Frame



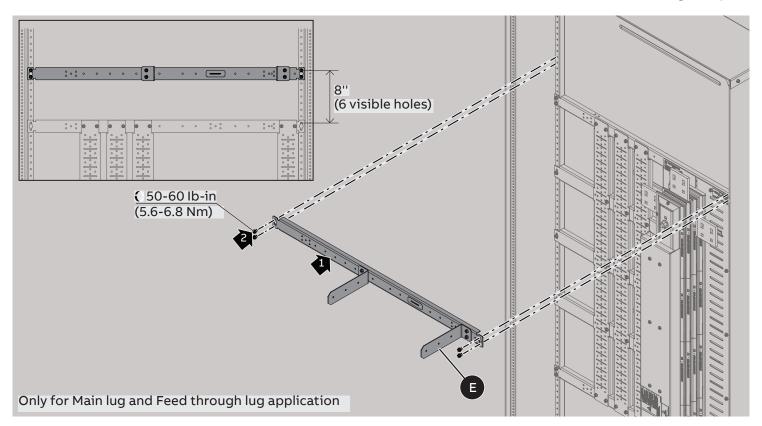
2 Bus stack



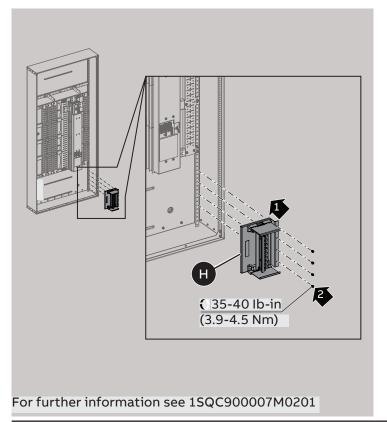
3 Lug Installation

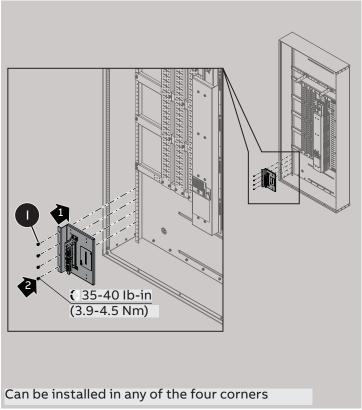


4 Lug wire post

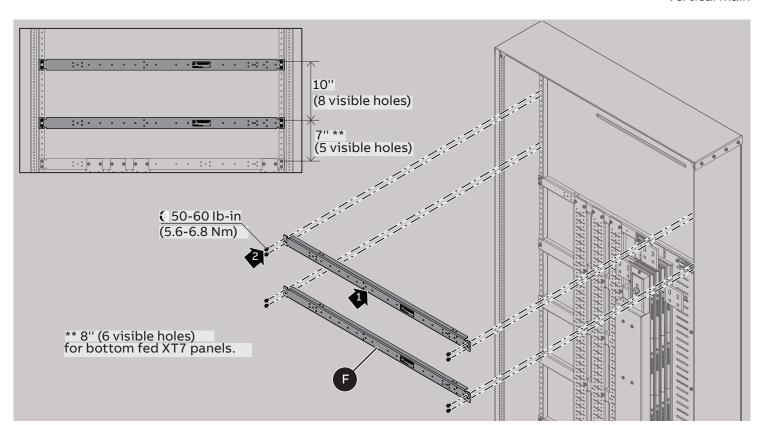


5 Neutrals 6 Grounds





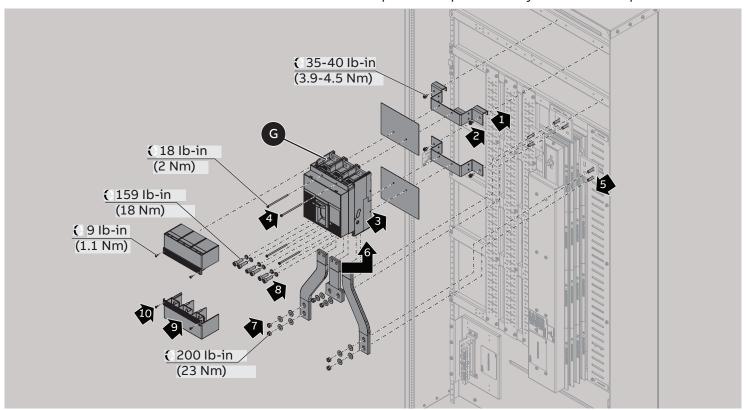
7 Vertical main



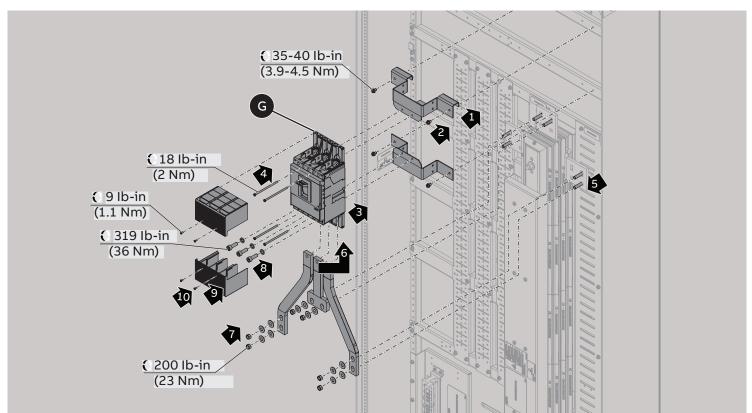
8a

8b

Vertical main - XT7 B-phase components only included for 3-phase assemblies



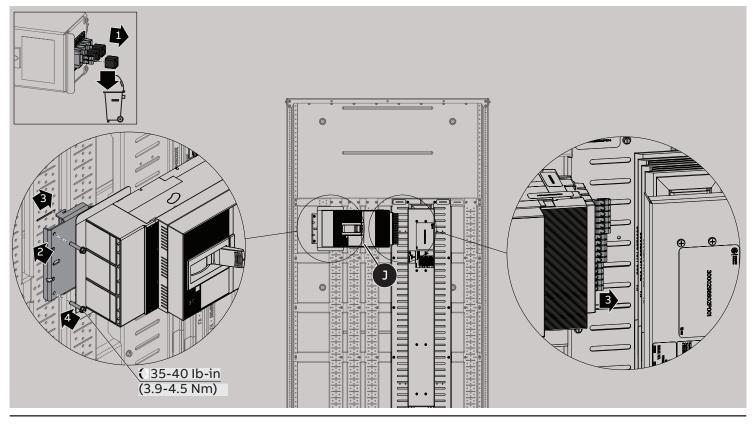
Vertical main - XT5 B-phase components only included for 3-phase assemblies



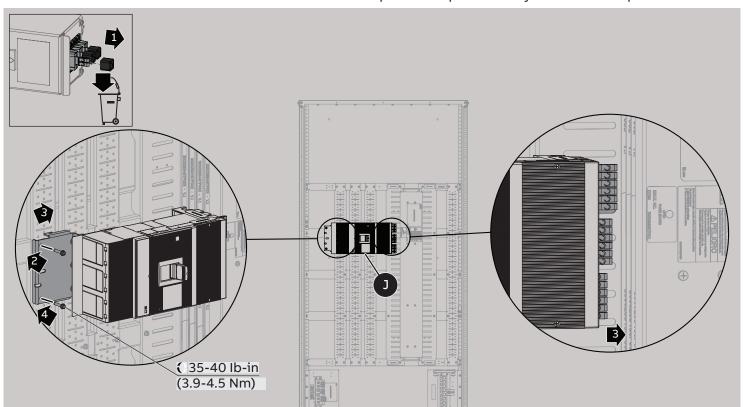
9

10

Horizontal main/feeder installation - XT7 B-phase components only included for 3-phase assemblies



Horizontal main/feeder installation - XT6 B-phase components only included for 3-phase assemblies

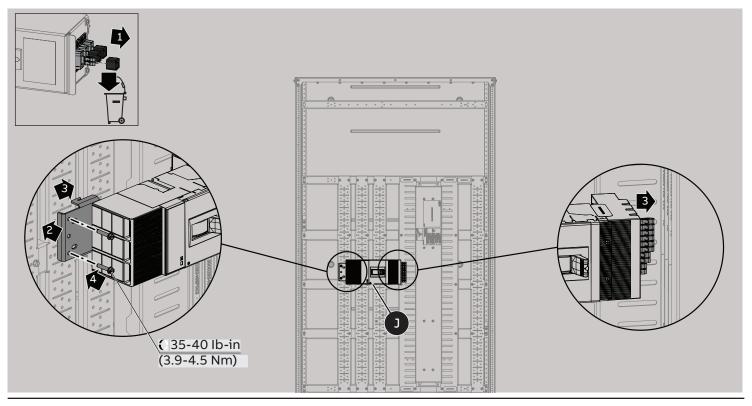


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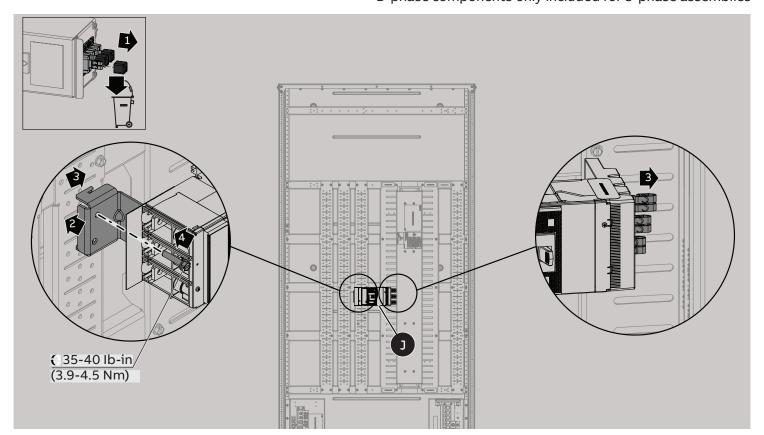
11

12

Horizontal main/feeder installation - XT5 B-phase components only included for 3-phase assemblies

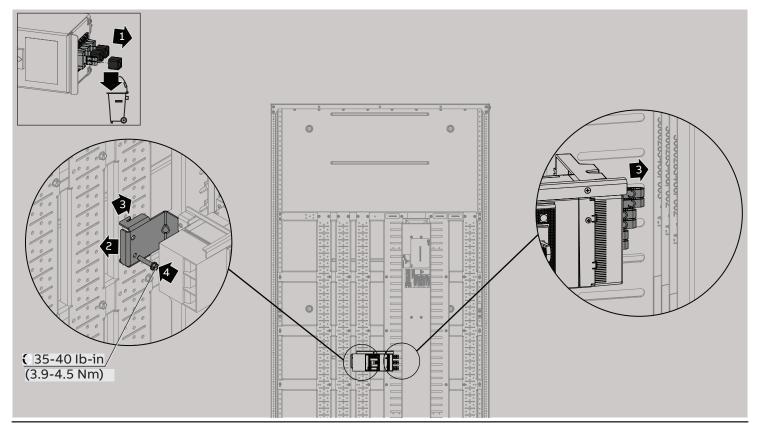


Horizontal main/feeder installation - XT4 B-phase components only included for 3-phase assemblies

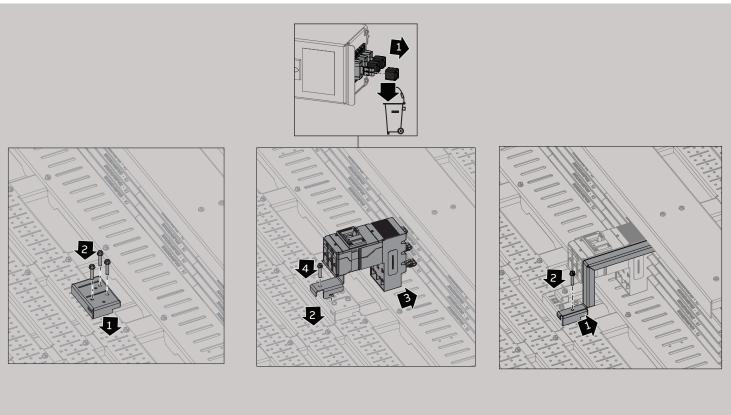


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13 Feeder installation - XT2



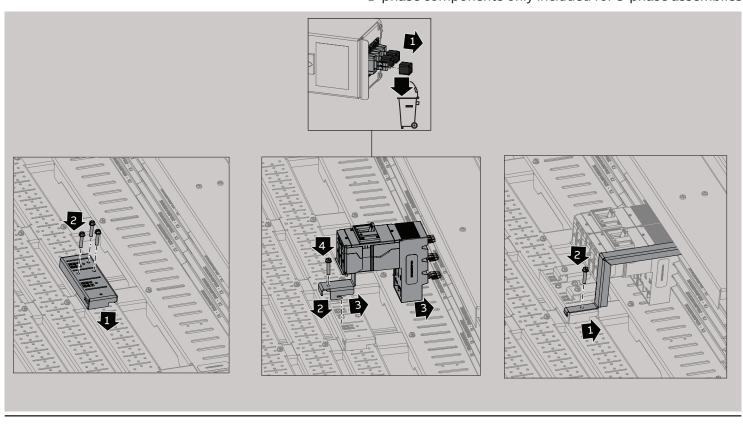
Feeder installation - XT1, single mount
B-phase components only included for 3-phase assemblies



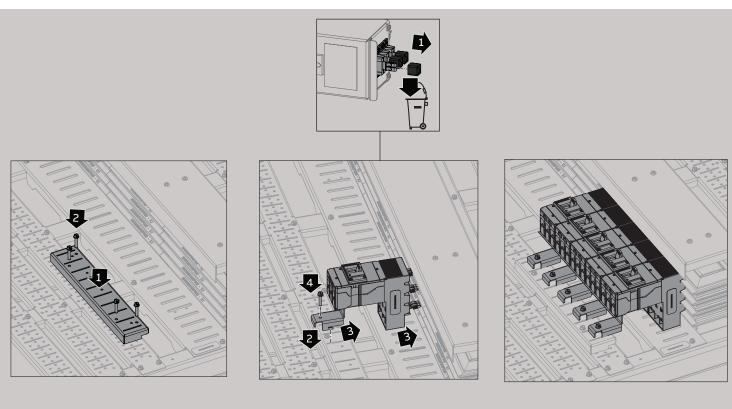
Feeder installation - XT1, group mounting of 2 adjacent breakers B-phase components only included for 3-phase assemblies



16

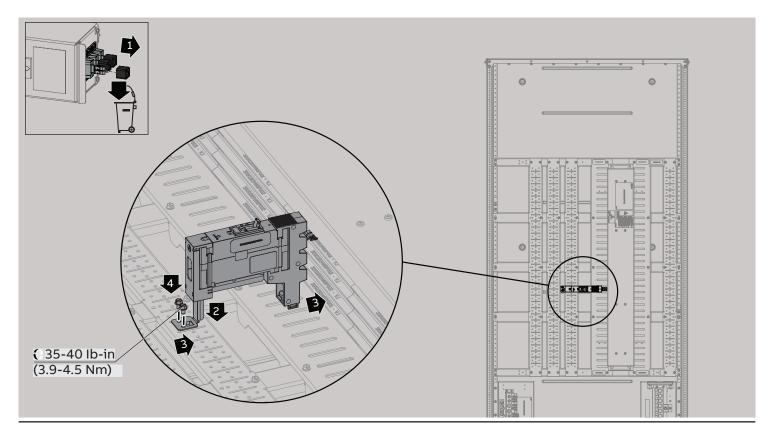


Feeder installation - XT1, group mounting of 5 adjacent breakers B-phase components only included for 3-phase assemblies

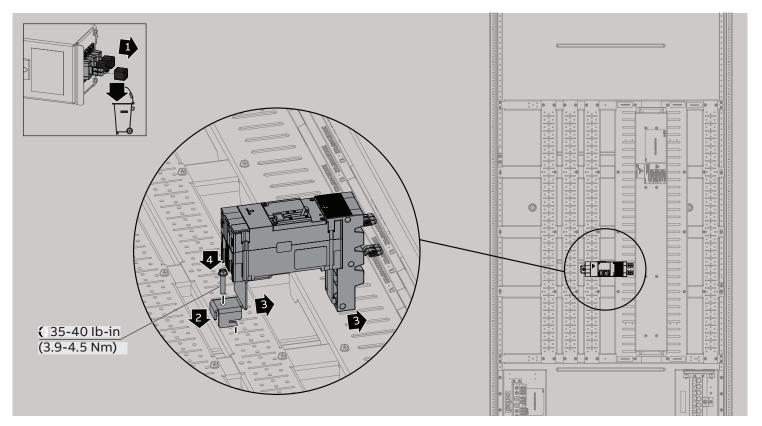


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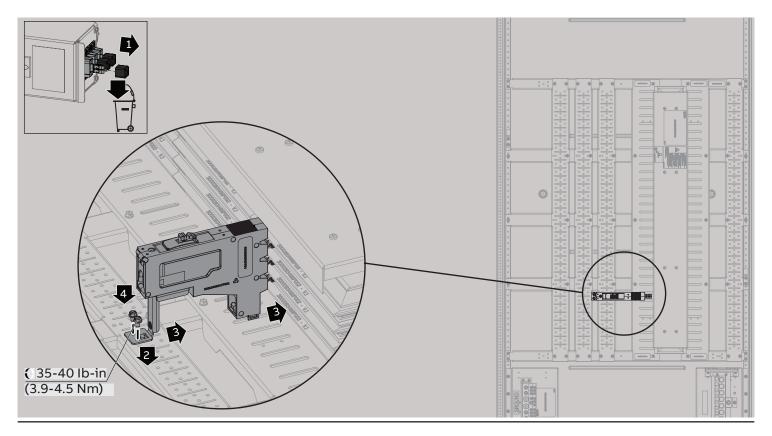
17 Feeder installation - FB 1P



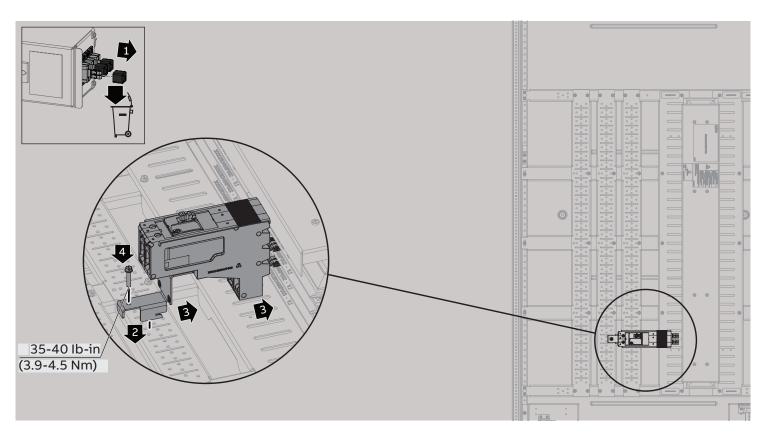
18 Feeder installation - FB 2P



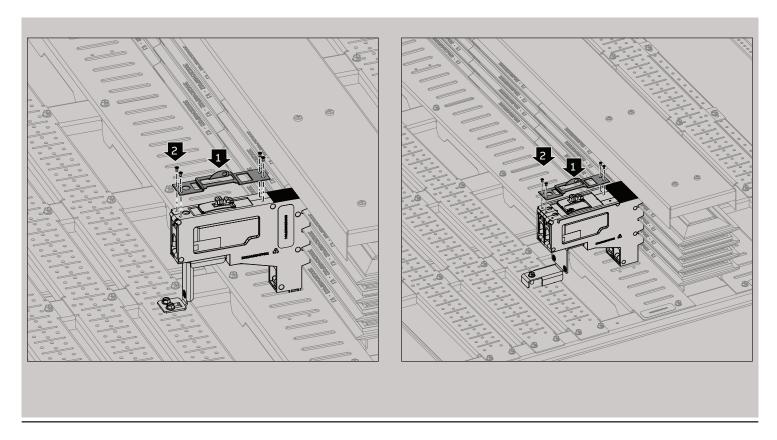
19 Feeder installation - TEY 1P



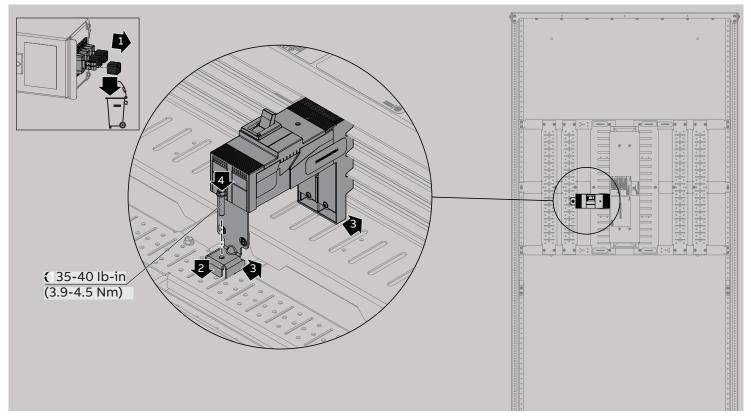
20 Feeder installation - TEY 2P



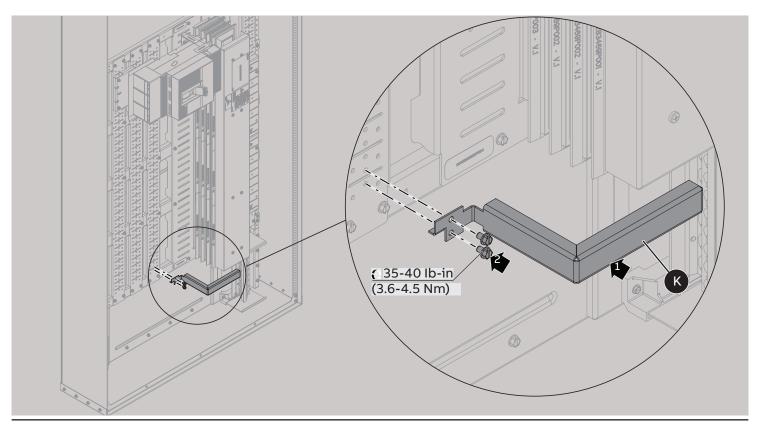
21 TEY padlock assembly



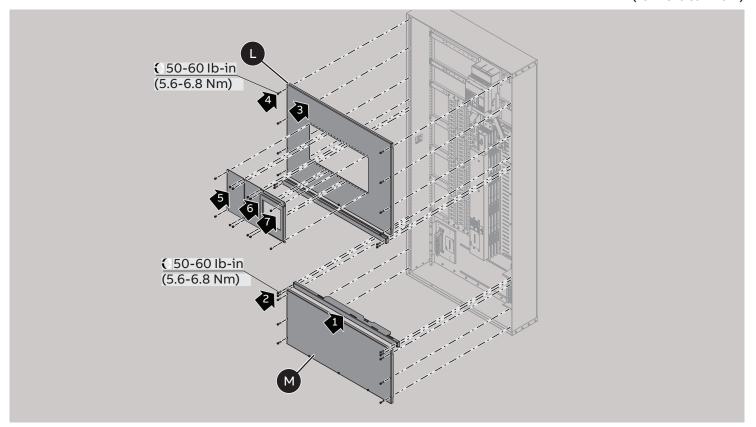
22 Feeder installation - A2



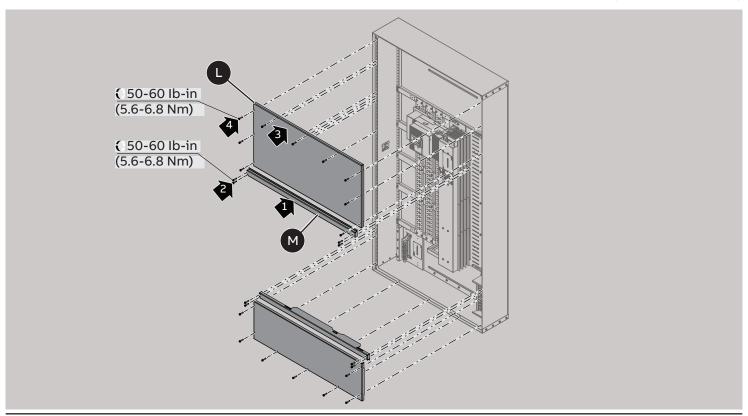
23 Blanks



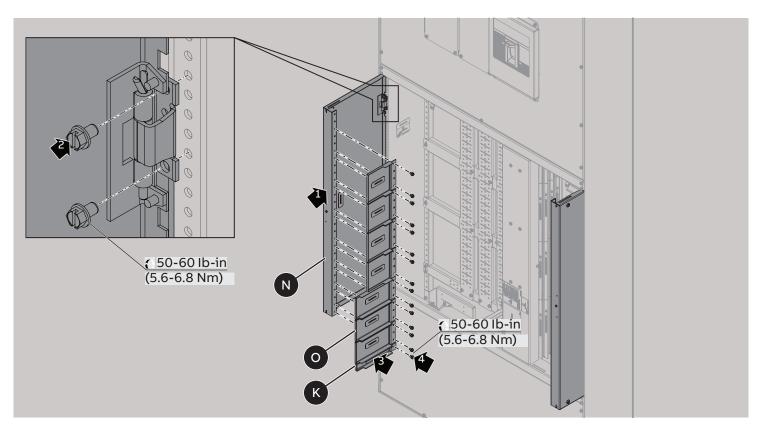
Fillers and Fronts (for vertical main)



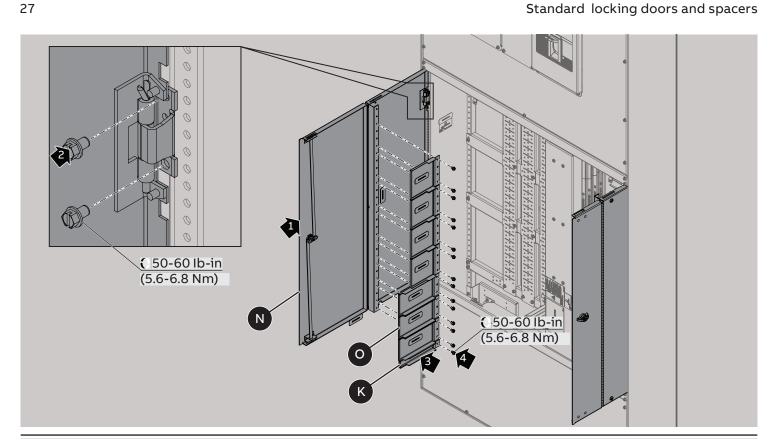
Fillers and Fronts (for horizontal main)



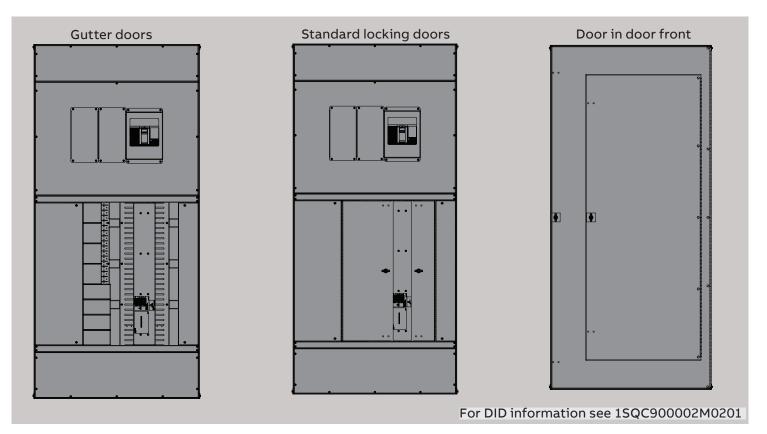
26 Gutter doors and spacers



Standard locking doors and spacers



28 Door types



Disclaimer: These instructions do not cover all details or variations in equipment nor do they provide for every possible contingency that may be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise that are not covered sufficiently for the purchaser's purposes, the matter should be referred to the ABB Company.

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