

# ReliaGear® neXT Panelboard

**Standard Neutral Kit**  
**Dual Main Lugs Neutral**  
**Compression Lugs Neutral**  
**Ground Fault Provision**  
**Neutral Bonding Provision**

## WARNING

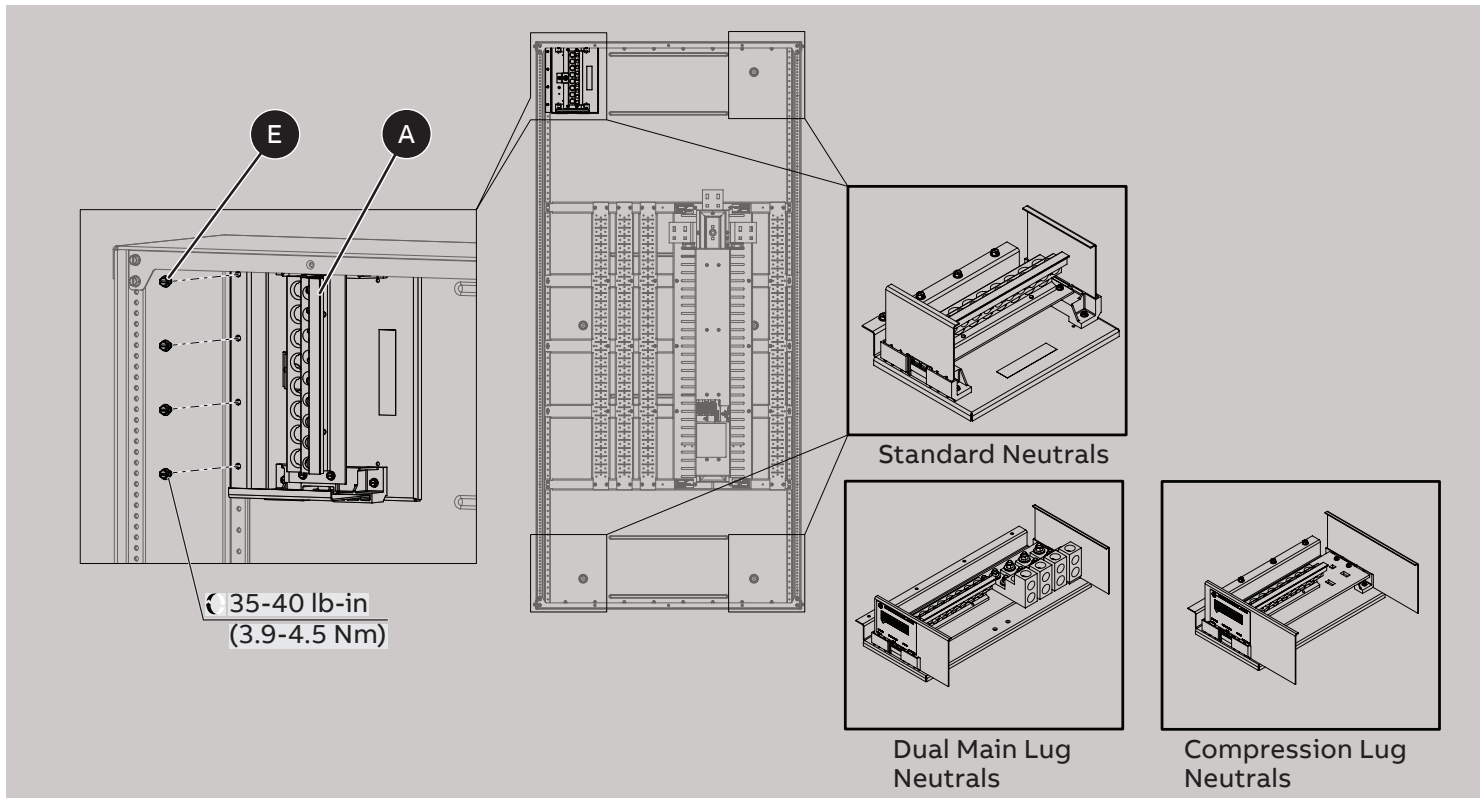
Danger of electrical shock or injury. Turn OFF power ahead of the panel board or switchboard before working inside the equipment or removing any component. Equipment is to be installed and maintained by properly trained and qualified personnel only.



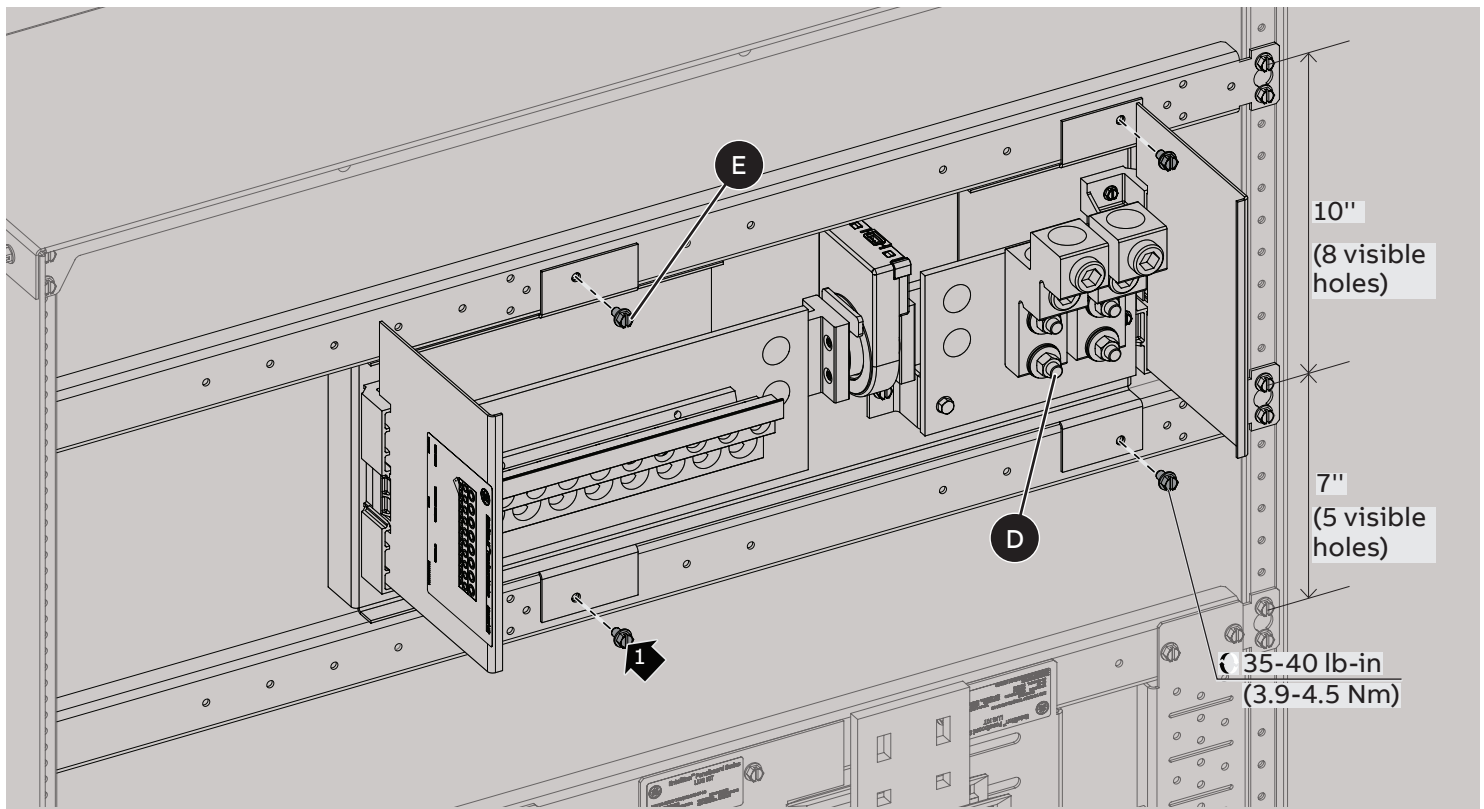
|   |  | STANDARD<br>NEUTRAL | DUAL MAIN<br>LUGS NEUTRAL | COMPRESSION<br>LUGS NEUTRAL | GROUND FAULT<br>NEUTRAL |
|---|--|---------------------|---------------------------|-----------------------------|-------------------------|
| A |  | 1X                  |                           |                             |                         |
| B |  |                     | 1X                        |                             |                         |
| C |  |                     |                           | 1X                          |                         |
| D |  |                     |                           |                             | 1X                      |
| E |  | 4X                  | 4X                        | 4X                          | 4X                      |
|   |  | 1X                  | 1X                        | 1X                          | 1X                      |

1

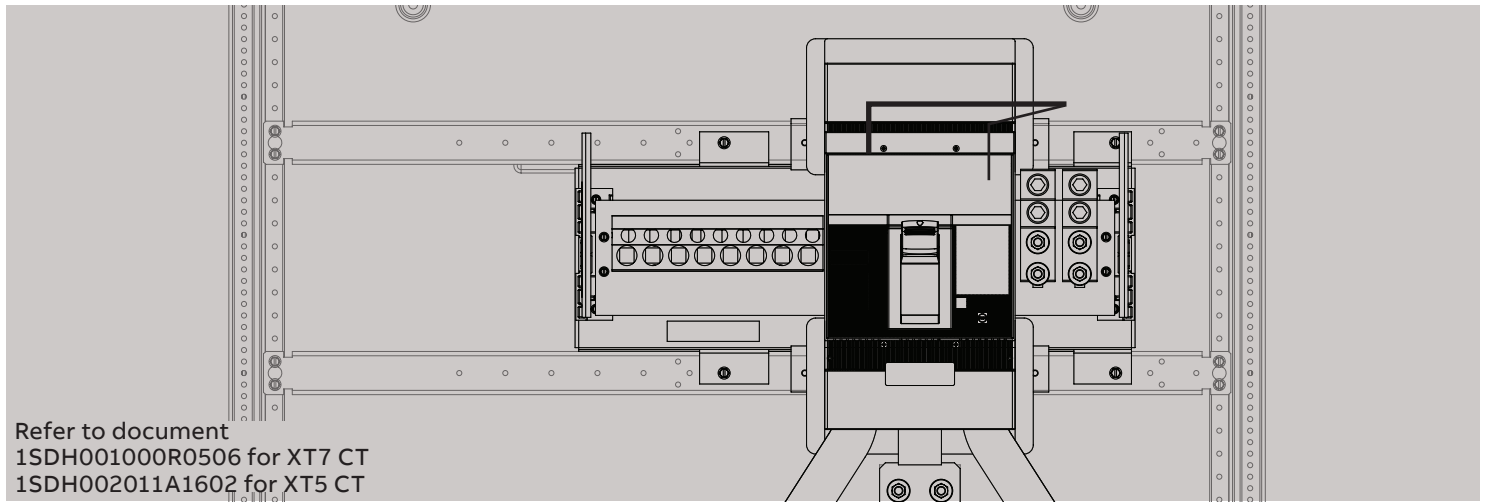
## Neutral Assembly



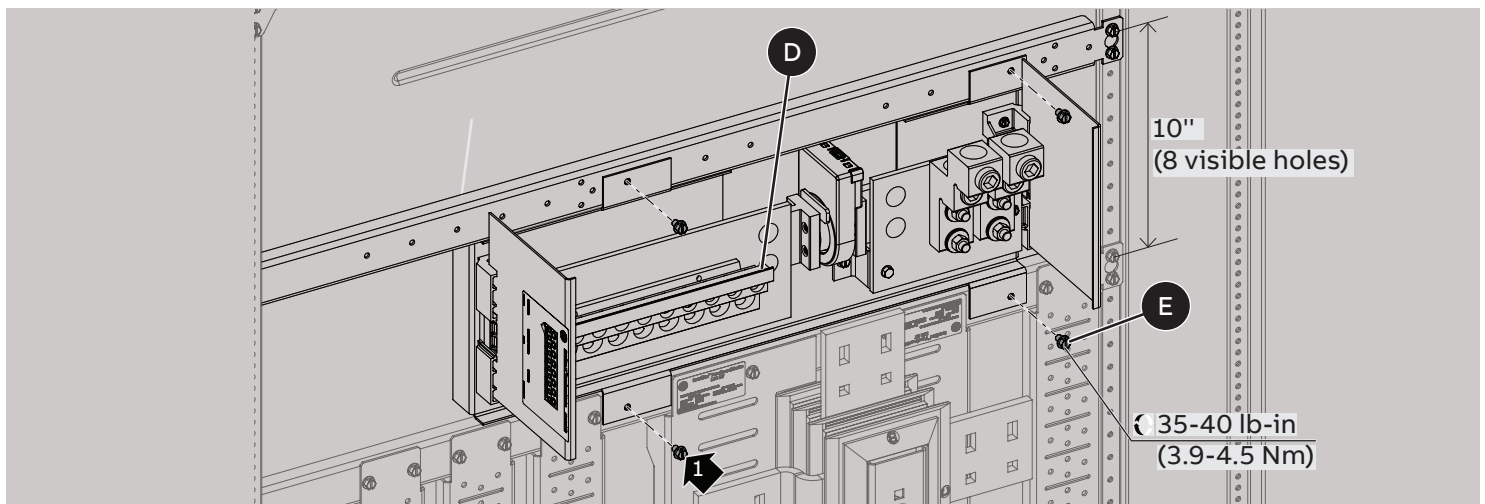
2

Ground fault neutrals  
(for vertical main types XT5 & XT7)

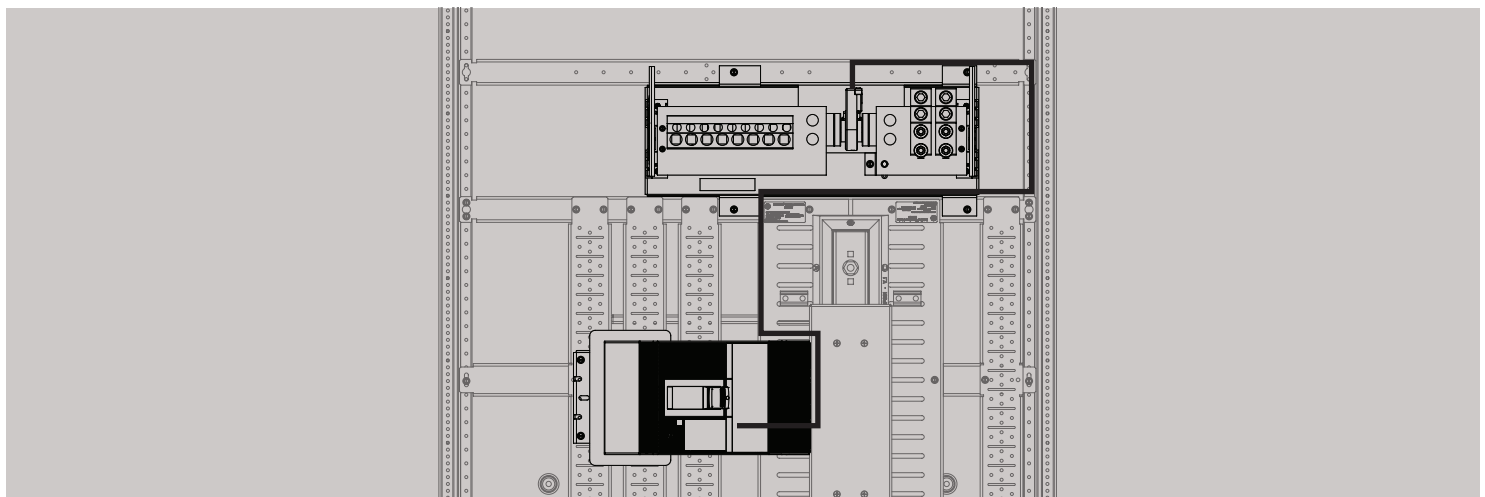
Ground fault neutrals  
(wiring connection - Vertical Main)



Ground fault neutrals  
(for horizontal main types XT4, XT5 & XT7)

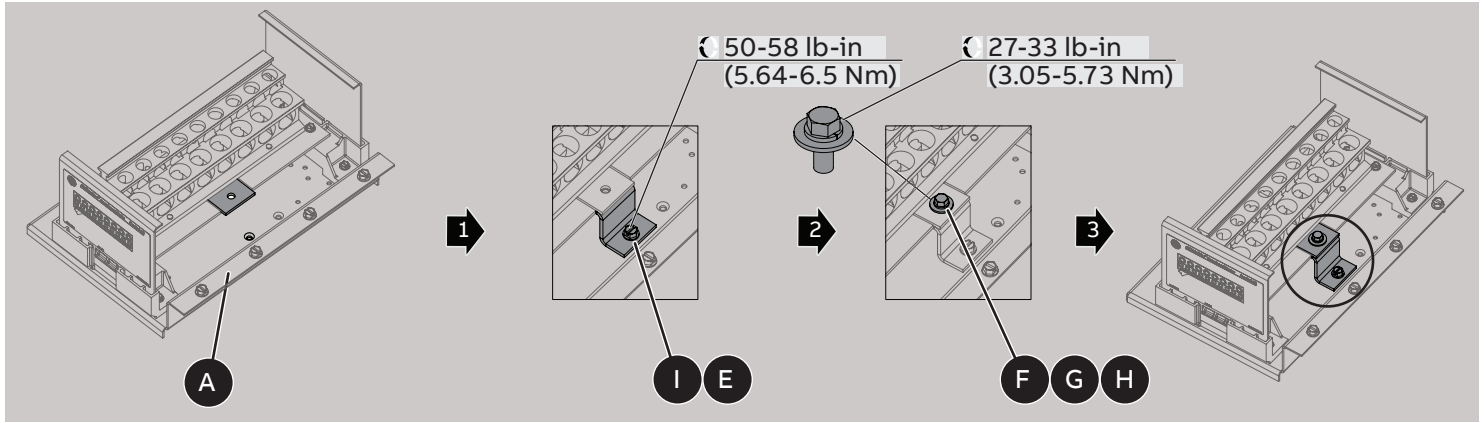


Ground fault neutrals  
(wiring connection - Horizontal Main)



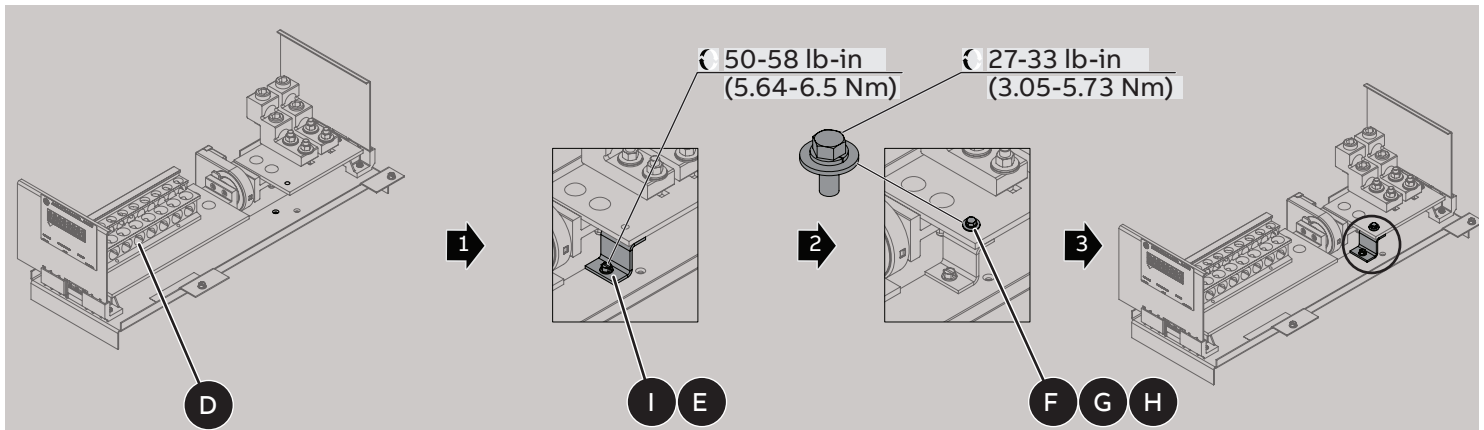
6

## Neutral bonding strap installation (for standard/dml/compression lug neutrals)



7

## Neutral bonding strap installation (for ground fault neutrals)



**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.

ABB Inc.  
305 Gregson Drive  
Cary, NC 27511

[abb.com](http://abb.com)

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