



**EntelliGuard® G Circuit Breaker
Accessories
Wall mounting Kit**

Introduction

Wall mounting Kit:

Wall mounting kit is offered for Fixed version of Envelope 1 & 2 Breakers


Kit consists of LH and RH mounting plates to be fixed in to the Breaker.

Catalog Number:

Catalog No	Description
GFMTG	Wall Mounting kit

Use the following procedure to install the Wall mounting brackets.

1. Turn the breaker off and discharge the closing springs by depressing the OFF and ON buttons in the sequence OFF-ON-OFF. Verify that the breaker OFF-ON indicator shows OFF on a green background and that the charge indicator shows DISCHARGE on a white background. If installing in a draw-out type breaker remove breaker from adaptor (cassette) before continuing
2. Loosen the 6 screws on front cover (fascia) using a pozidrive screw driver as shown in Fig 1.B Rotate the charging handle down and slide the front cover over the handle to remove the front cover as shown in Fig. 1.

 **WARNING:** Before installing any accessories, turn the breaker OFF, disconnect it from all voltage sources, and discharge the closing springs.


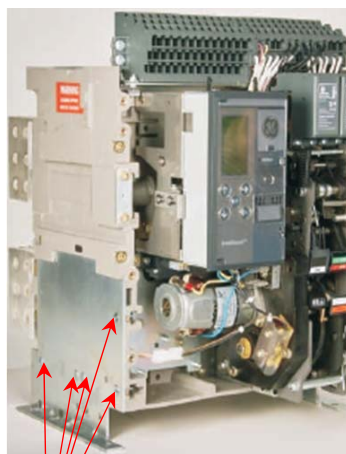
 **AVERTISSEMENT:** Avant d'installer tout accessoire, mettre le disjoncteur en position OFF, le déconnecter de toute tension d'alimentation, et décharger les ressorts d'armement



Figure 1. (A) Front Cover (B) Screw Removal (C) Handle Rotation

3. Remove the mounting plate which is assembled to the breaker by removing the fixing screws as shown in Fig. 2.



Fixing screws

Figure 2.

4. Assemble the LH and RH mounting plate using the screws removed from the Breaker as shown in fig. 3.

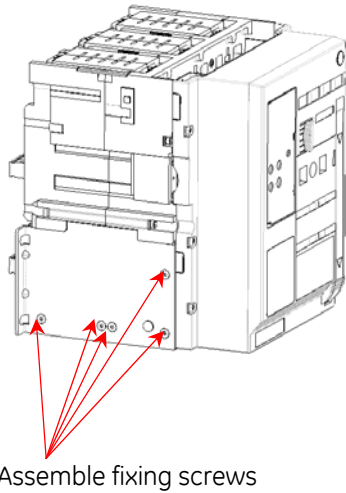


Figure 3

5. To reinstall the cover, rotate the charging handle down and slide the front cover over the handle to assemble the front cover to housing as shown in Fig. 4

6. Ensure the fascia is aligned properly with the trip unit and the pad lock features of the breaker

7. Fasten the 6 mounting screws of fascia with the housing using a pozidrive screwdriver as shown in Fig. 4. Apply torque of 6 Nm (4.42 ft-lbs).



Figure 4

These instructions do not purport to cover all details or variations in equipment nor, to provide contingency to be met in connection with installation, operation, or maintenance. Should further information be desired, or should particular problems arise which are not covered sufficiently for the purchaser's purposes, the matter should be referred to GE.

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