

Installation Guide

Bracket for attaching
the TS300S Koala
to the TripSaver® II
Cutout-Mounted
Recloser



INTRODUCTION

This manual describes the process of installing the TS300S Koala device bracket on the TripSaver® II Cutout-Mounted Recloser, a single-phase recloser.

The TS300S Koala is attached to the bracket that is installed on the outside of the TripSaver® II Cutout-Mounted Recloser, without causing any physical or invasive changes to the original equipment.





ATTENTION

1. Do not drill into or modify the TripSaver® II Cutout-Mounted Recloser.
 - Do not drill holes or make any invasive modifications to the enclosure of the TripSaver® II Cutout-Mounted Recloser.
2. Do not use chemicals on the TripSaver® II Cutout-Mounted Recloser.
 - To clean the installation area, use only wipes moistened with isopropyl alcohol supplied with the fixing bracket.
3. Handling the Koala during transportation.
 - The Koala must remain at least 5 cm away from the installation area to avoid accidental activation before use.
4. Activating the Koala.
 - Koala is activated automatically when it detects the correct installation on the TripSaver® II Cutout-Mounted Recloser. Before installing it, hold it in a horizontal position for at least 3 seconds.

INSTALLATION STEPS

STEP 1

Take a tissue moistened with isopropyl alcohol supplied with the product.



INSTALLATION STEPS

STEP 2

Clean the rear of the TripSaver® II Cutout-Mounted Recloser, just below the trunnion, where the bracket should be attached.



Trunnion



INSTALLATION STEPS

STEP 3

Wait a few seconds for the area to dry completely.



Make sure you completely remove any dust, grease or any residue that could compromise the fixation.



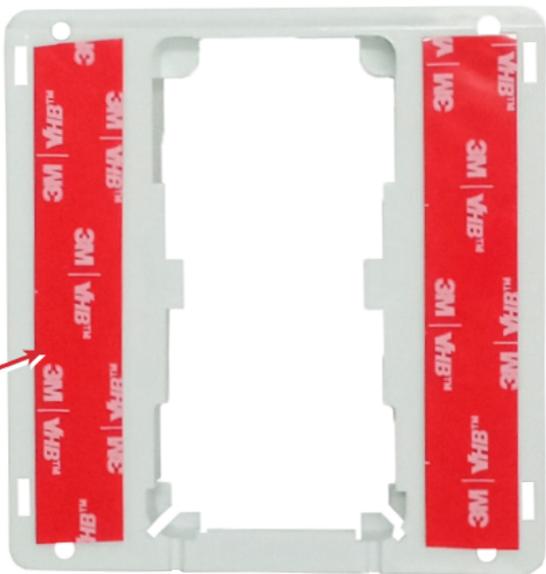
INSTALLATION STEPS

STEP 4

Remove the protective cover of the double-sided tape from the fixing bracket.



Cover
protection
of the tape



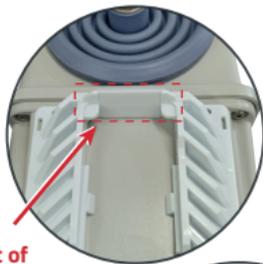
INSTALLATION STEPS

STEP 5

Center the bracket in the clean and dry area of the TripSaver® II Cutout-Mounted Recloser.



Caution: Observe the position of the support fins. The inclined fins must be directed towards the trunnion.



Upper part of the support



Inclined fins pointing upwards

INSTALLATION STEPS

STEP 6

Press the bracket firmly against the surface to ensure a secure hold.

Press the bracket for a couple seconds for a couple seconds to make sure it sticks



INSTALLATION EXAMPLES



INSTALLATION EXAMPLES

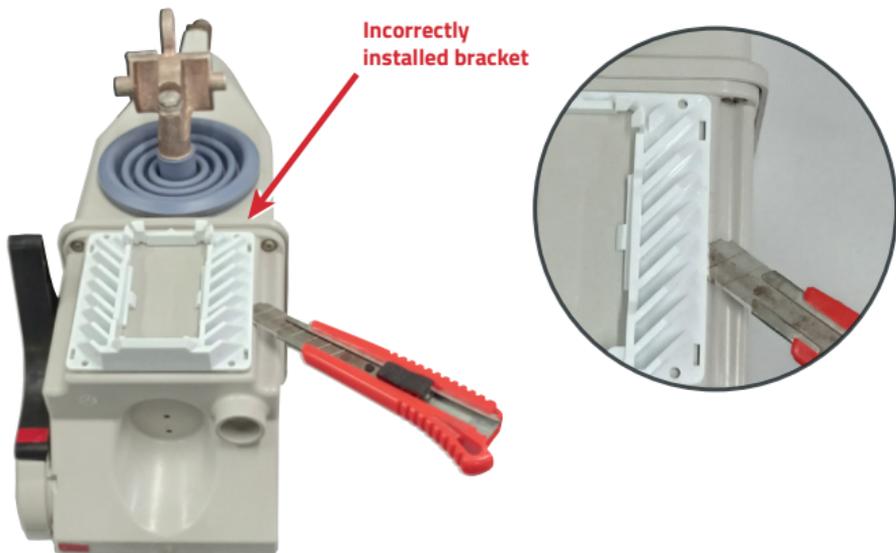


HOW TO FIX AN INCORRECT INSTALLATION OF A BRACKET

REINSTALLATION STEPS

STEP 1

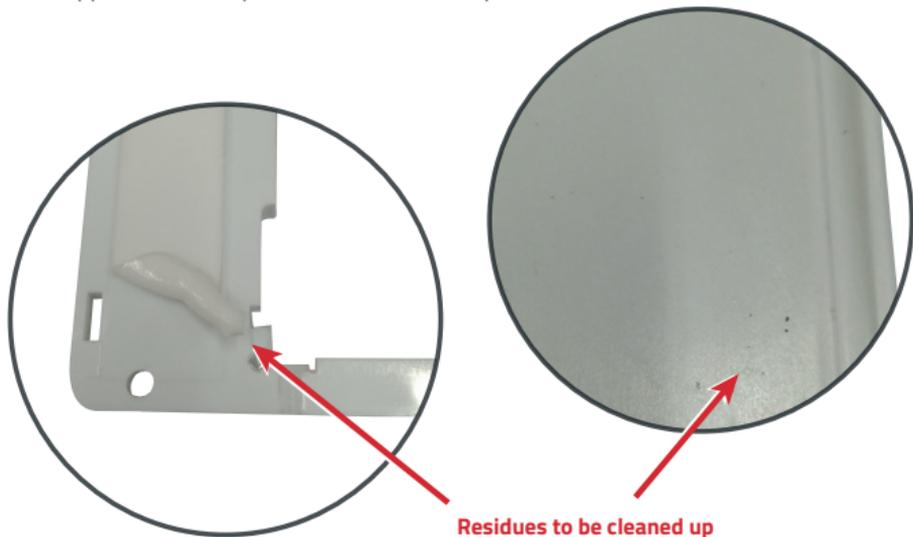
Carefully remove the bracket from the TripSaver® II Cutout-Mounted Recloser. If necessary, use a utility knife to cut the double-sided tape.



REINSTALLATION STEPS

STEP 2

Remove the used double-sided tape and glue residue from the bracket and TripSaver® II Cutout-Mounted Recloser with a wipe moistened with isopropyl alcohol similar to the one supplied with the product (Zeiss Lens Wipes).



REINSTALLATION STEPS

STEP 3

Place a new **3M VHB 4950** double-sided tape on the back of the bracket to ensure proper fixation, and repeat the installation process from page 7.



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