

SwitchFix - ILXTFH100 – Installation

Thank you for purchasing the SwitchFix ILXTFH100 Isolator Lock. The Lock is designed for use with Terasaki Isolators employing the large XFH handles. Typically these handles are found on Circuit Breakers rated from 400A to 1600A.

Tools you need

<ul style="list-style-type: none">Local Control Station (LCS) opening toolShifting Spanner – smallPhilips Head Screwdriver	<ul style="list-style-type: none">Flat Blade ScrewdriverWaterproof Sealant
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Installation Procedure

<ol style="list-style-type: none">Open LCSRemove 4 retaining nuts and washers that hold circuit breaker handle to doorRemove handle and rubber gasket from doorApply Sealant to back (face that mates with control panel door) of Isolator LockAttach Isolator Lock to door centering the mounting holes with the <u>lock slot to the top right</u>	<ol style="list-style-type: none">Place circuit breaker handle and mounting screws into the Isolator Lock with the handle in the “off”, 4 o’clock positionFix 4 retaining nuts and washers that hold handle to doorClose and lock doorOperate handle. If handle appears loose and not engaging with the mechanism, open door and adjust the circuit breaker shaft cone towards the door. The adjustment needed should be less than 2.5mm.Repeat steps 9 and 10 until operating satisfactory
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