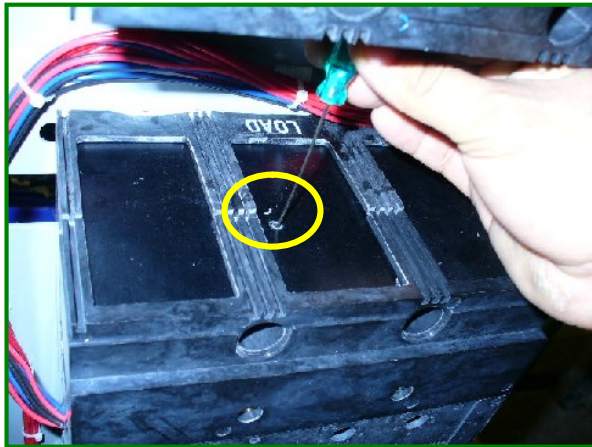


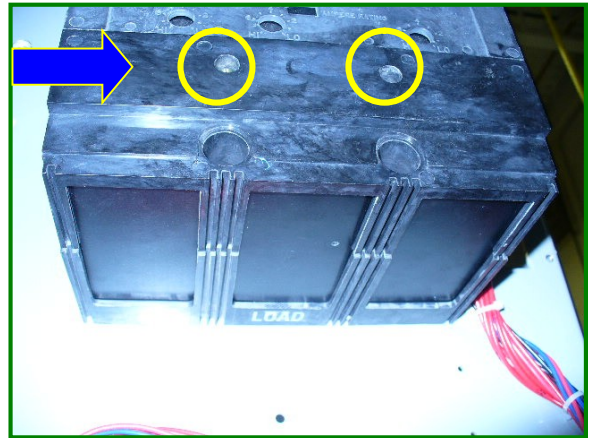
Remove mechanism from breakers by removing bolts that hold mechanism to the breakers



Locate hole to put breakers in Neutral position, in the upper breaker the hole is in the same area.



Insert a clip or very small screwdriver into the hole when you hear a loud click the breakers will be in neutral position

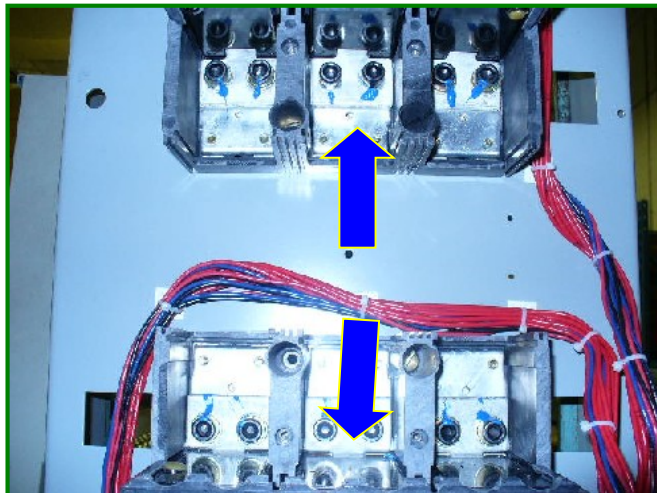


Remove two screws from breaker bottom cover in both breakers

▲ TQC

● Operation

■ Inspection



Once the covers are removed you will have access to the screws that hold the loading metal bars in the back, please removes screws for the middle bar



Remove two screws that hold the loading bar on backside of the unit



Remove the metal bar that is in the middle to have access to the Interlock mechanism

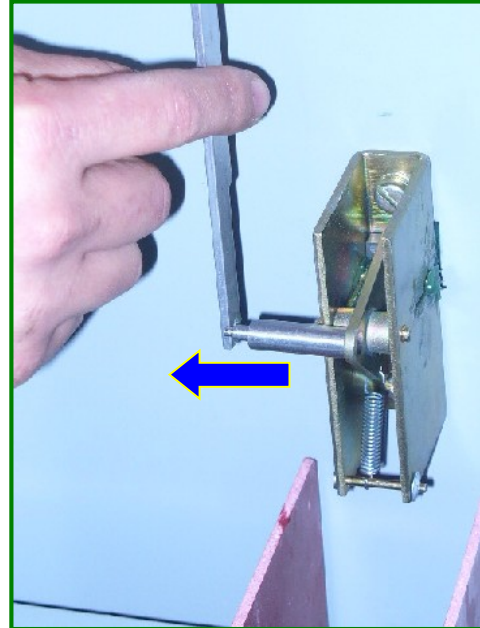
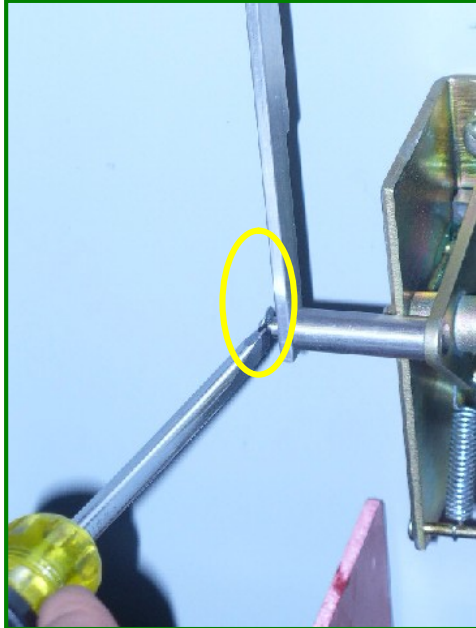


When you remove the loading bar you will have access to the Interlock Mechanisms

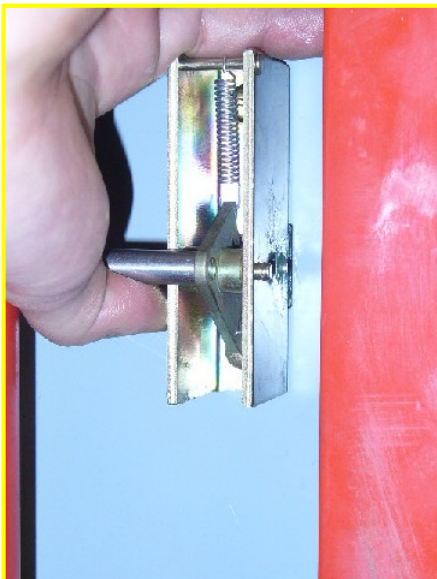
▲ TQC

● Operation

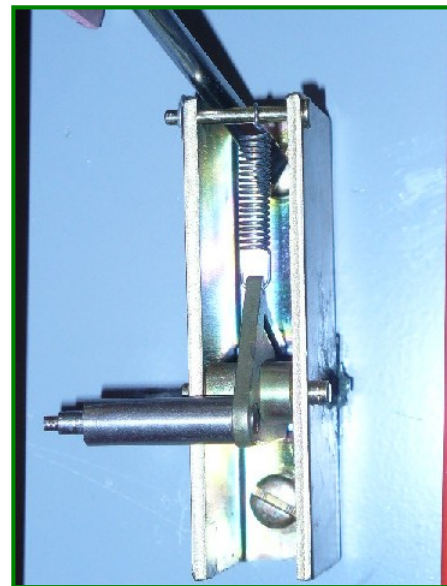
■ Inspection



The next step will be remove the metal arm that activates breakers when transfers, this will be done by removing a lock in each end



You will activate the interlock by moving it up and down, do this in both interlocks, if you feel that is getting stuck in the middle of the way or hard to move please do the next step

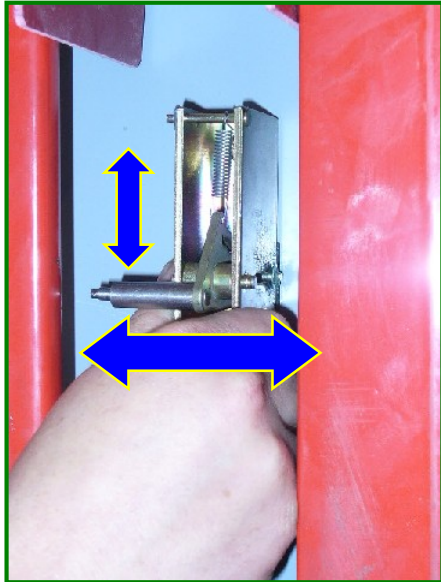


Loose screws to make the interlock loose (don't remove screws completely)

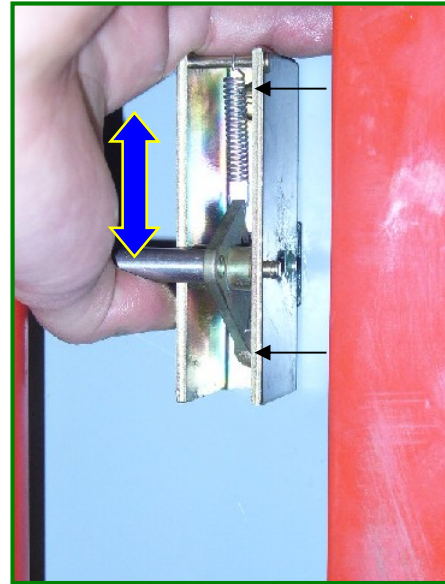
▲ TQC

● Operation

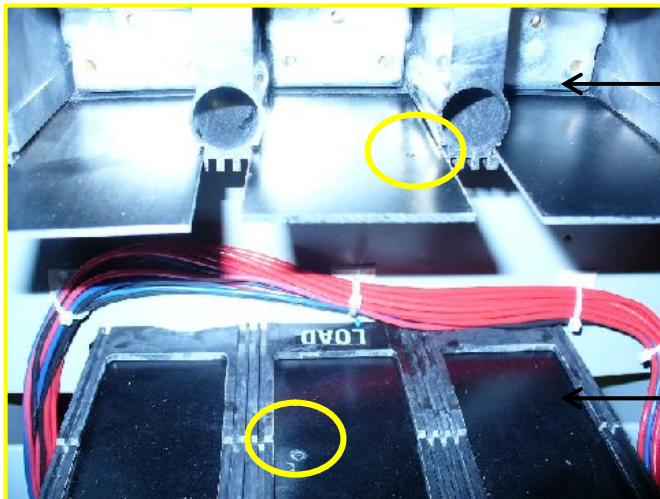
■ Inspection



Move Interlock side by side until you feel that when is activated the mechanism move in and out easily . Same in both interlocks



Tie the screws and make sure the interlock once go In and out easily by moving the end up and down, do the up and down movement more the two times to make sure it won't stuck. Do the same in both



← Normal Breaker

← Emergency Breaker

Once the job is finished do the same but backwards to assembly the unit, once you get to put the covers to the breakers make sure the holes in the plastic bars are aligned with the hole in the breaker



TQC



Operation



Inspection

Escrita por:

Victor Urrutia / Isaac Contreras

Fecha Efectiva: