Replace fixed breaker secondary disconnect block in Magnum low voltage circuit breakers

⚠️ WARNING
(1) ONLY QUALIFIED ELECTRICAL PERSONNEL SHOULD BE PERMITTED TO WORK ON THE EQUIPMENT.
(2) ALWAYS DE-ENERGIZE PRIMARY AND SECONDARY CIRCUITS IF A CIRCUIT BREAKER CANNOT BE REMOVED TO A SAFE WORK LOCATION.
(3) BREAKER MUST REMAIN IN THE “OPEN” AND “DISCHARGED” CONDITION DURING THE INSTALLATION.
(4) ALL CIRCUIT BREAKERS SHOULD BE SWITCHED TO THE OFF POSITION AND MECHANISM SPRINGS DISCHARGED.
FAILURE TO FOLLOW THESE STEPS FOR ALL PROCEDURES DESCRIBED IN THIS INSTRUCTION LEAFLET COULD RESULT IN DEATH, BODILY INJURY, OR PROPERTY DAMAGE.

Section 1: General information
Secondary terminal blocks are mounted on the top front portion of a fixed circuit breaker and provide a means for making the required secondary connections.

Section 2: Installation of fixed breaker secondary disconnect block
To install the secondary disconnect block, proceed with the following three steps:

Step 1: Remove the front cover by unscrewing the hex-head captive bolts (four for three-pole, six for four-pole) that join the cover to the breaker housing using a 10 mm 1/4-inch drive socket. Then hold the charge handle down approximately 45 degrees to pull off the cover.

Step 2: Replace the existing disconnect block with a new disconnect block. Use the two M6 x 20 mm hex-head screws and two M6 lock washers supplied in the kit to mount the new block.

Step 3: Reinstall the front cover removed in Step 1.
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