

INSTALLATION AND MAINTANANCE INSTRUCTIONS

RXT7LUGKIT



**HAZARDOUS VOLTAGE.
WILL CAUSE SEVERE
INJURY OR DEATH.**

Turn OFF power supplying this equipment before working inside.

Please read these instructions completely before installing or removing device. Improper installation could be hazardous to personnel and/or equipment.

Kit Contains

XT7 Mech lugs (4 × 500 MCM)	4
Nut-Plates	3
Finger-safe barriers	3
Terminal cover with 2 screws	1
M10 × 40 mm hex-socket bolt	6
M10 × 60 mm hex-socket bolt	2
M10 serrated Bellevilles	8
M10 flat washers	2
Hex-Nuts M10	2
Terminal Port plugs	9

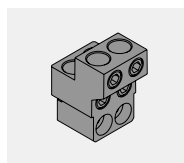
Instruction

1. Turn OFF power supplying the equipment

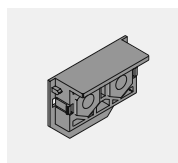
Installation of lugs on XT7 Breaker

2. Install the finger-safe barriers to the lugs that will be installed on line-side of the breaker
3. Install the lugs assembly to the breaker.
See figure Step 3. Torque to 160 in-lbf. Use two M10 × 40 mm hex-socket bolts, M10 Belleville washers, and nut-plates for each lug
4. Install conductors as required.
4/0 AWG - 500 MCM **Torque** to 380 in-lbf

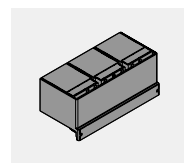
XT7 Lug



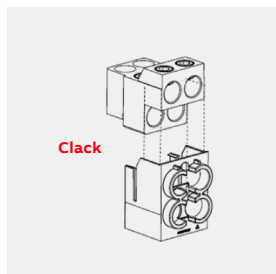
Nut-Plate



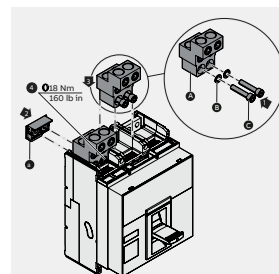
Terminal Cover



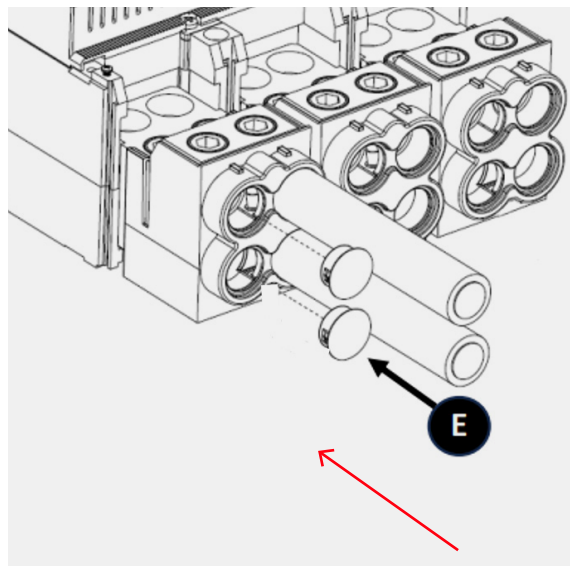
Step 2



Step 3



Step 5

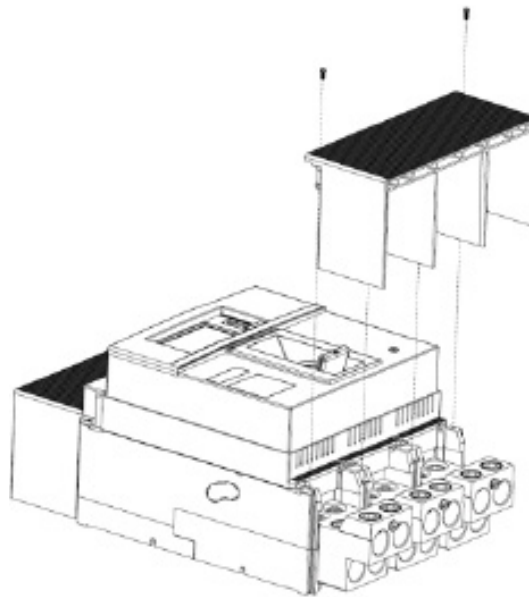


5. Use the provided plugs (E) to close any unused terminal ports.
6. Install the terminal cover using the two screws provided

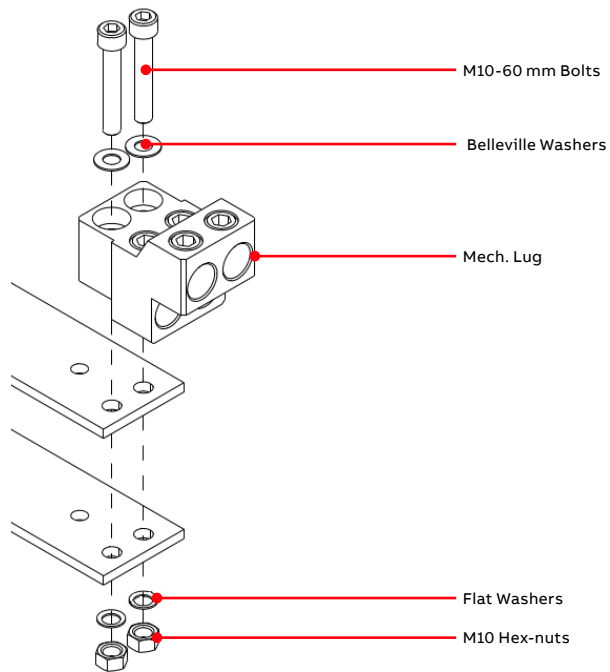
Installation of lug on Neutral assembly

7. Use the two M10 × 60 mm hex-socket bolts, serrated Belleville, flat-washer and hex-nut provided
8. Torque to **160 in-lbf**

Step 6



Step 7-8



RXT7LUGKIT



**TENSIÓN PELIGROSA.
PROVOCARÁ LESIONES
GRAVES O LA MUERTE.**

Desconecte la alimentación eléctrica de este equipo antes de trabajar en su interior.

Lea atentamente estas instrucciones antes de instalar o retirar el dispositivo. Una instalación incorrecta podría resultar peligrosa para el personal y el equipo.

El kit contiene

Bornes de anclaje XT7 (4 ×500 MCM)	4
Arandelas freno	3
Barreras de seguridad para dedos	3
Tapa de terminales con 2 tornillos	1
Perno Allen M10 ×40 mm	6
Perno Allen M10 ×60 mm	2
Arandelas cónicas dentadas M10	8
Arandelas planas M10	2
Tuercas hexagonales M10	2
Tapones para terminales de conexión	9

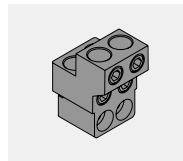
Instrucciones

1. Desconecte la alimentación del equipo

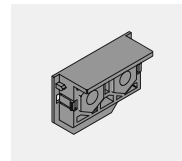
Instalación de los casquillos en el Interruptor XT7

2. Instale las barreras de seguridad para los dedos en los casquillos que se instalarán en el lado de línea del interruptor.
3. Instale el conjunto de casquillos en el interruptor. Consulte la figura Paso 3. Apriete a 160 pulg/lbf. Utilice dos pernos Allen M10 ×40 mm, arandelas cónicas M10 y arandelas freno para cada casquillo
4. Instale los conductores que corresponda. 4/0 AWG -500 MCM Aprietea 380 pulg/lbf.

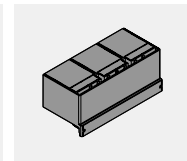
Casquillo XT7



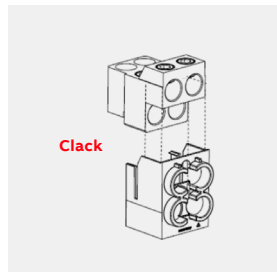
Arandela freno



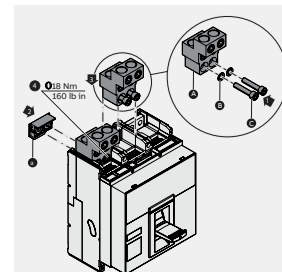
Tapa del terminal



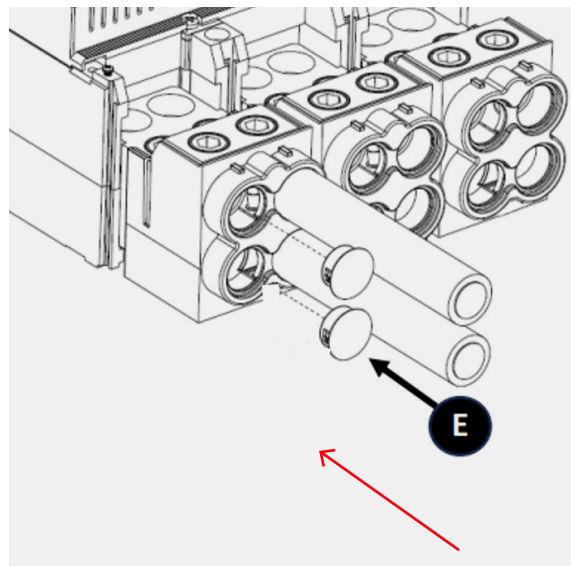
Paso 2



Paso 3



Paso 5

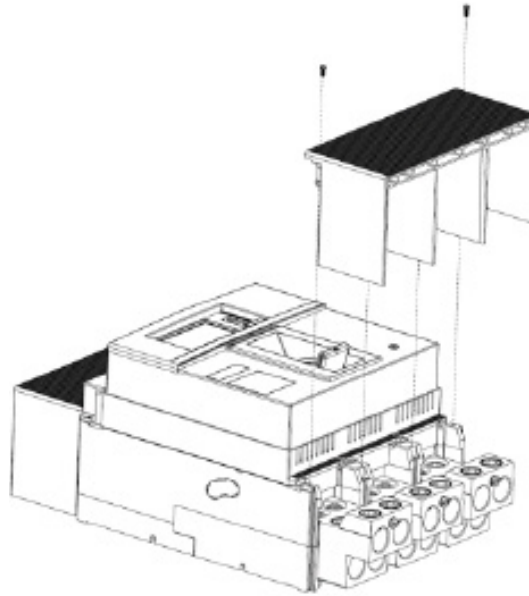


5. Utilice los tapones provistos (E) para cerrar los puertos de terminales que no se utilicen.
6. Instale la tapa del terminal con los dos tornillos provistos.

Instalación del casquillo en el conjunto del Neutro

7. Utilice los dos pernos Allen M10 ×60 mm, sus arandelas cónicas dentadas, arandelas planas y tuercas hexagonales provistas.
8. Apriete a **160 pulg/lbf**.

Paso 6



Paso 7-8

