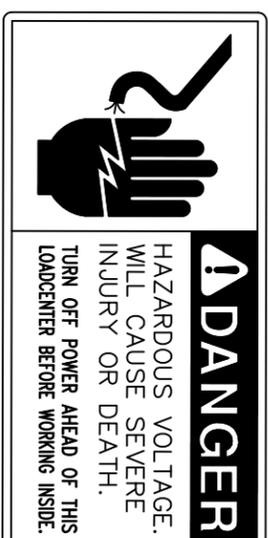


4

This kit provides additional lug for either neutral bar or ground bar for CH or BR loadcenters. Suitable for #6-2/0 aluminum or copper wire.

Neutral Lug Kit Catalog No. NL20

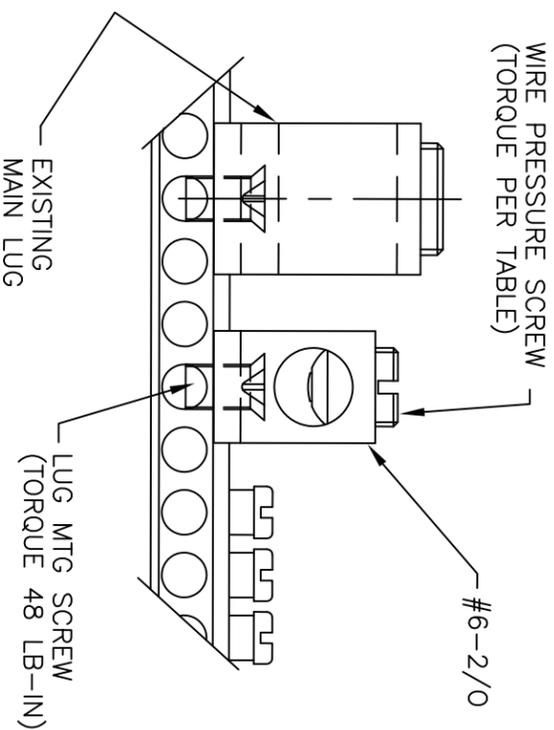


KIT CONTAINS:

QTY.	DESCRIPTION
1	# 6-2/0 LUG
1	LUG MTG. SCREW (1/4-28)
1	LUG WIRE PRESSURE SCREW

TOOLS REQUIRED:

- Medium blade screwdriver
- # 2 Phillips screwdriver
- Torque Wrench



Wire Size AWG Al-Cu	Wire Pressure Screw Torque (lb-in)
#6-4	45 lb-in.
#3-2/0	50 lb-in.

1. Turn off power ahead of this loadcenter before installing this kit.
2. Refer to figure above and remove (3) wire pressure screws adjacent to existing main lug.
3. Assemble lug to top of neutral bar using screw provided. Torque screw to 48 lb-in.
4. When wiring lug, torque wire pressure screw per table above.

Note: The anti-turn rib on bottom side of lug may be assembled on either side of neutral bar.

3



UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCH
±.1
TWO PL. DEC.
±.1
THREE PL. DEC.
±.1
ANGLES
±.1
ONE PL. MM.
±.0
TWO PL. MM.
±.0
TORQUE
±1
STATISTICAL
SAMPLED
DIMENSION
* REQUIRED
INSPECTION
DIMENSION
PER C-H SPEC
848406A & ASME
Y14.5M 94

4

3



DWG. NO. PUB



Cutler-Hammer
CH & BR Loadcenter

CAT. NO. NL20
SERIES: A
NEUTRAL LUG KIT
2/0 LUG

1
PC