

REV	DESCRIPTION	DATE	APPROVED
-	Initial release	10-15-12	DCA

These instructions are for bending the input and output connections on MNEPV80 and MNEPV100 circuit breakers.

Bending connections is only necessary when needed to allow installation in smaller spaces. Verify safe clearance of all connections after installation. These instructions apply to both top and bottom lugs.



Step 1:
Loosen These screws to remove lug for bending

MNEPV80 or MNEPV 100 as shipped



Lug removed from breaker



Step 2:
Mark approximately as shown



Step 3:
Place in vice up to marking (Step 2)



17722 – 67th Ave NE
ARLINGTON, WA
98223 USA

DOC TITLE

MNEPV80 & 100 BENDING INSTRUCTIONS

DRAWN BY: DCA

DATE: 10-15-2012

DOC NUMBER

10-221-1

SHT 1 of 2



Step 4:
Gentle encouragement.
A few light taps should be sufficient.

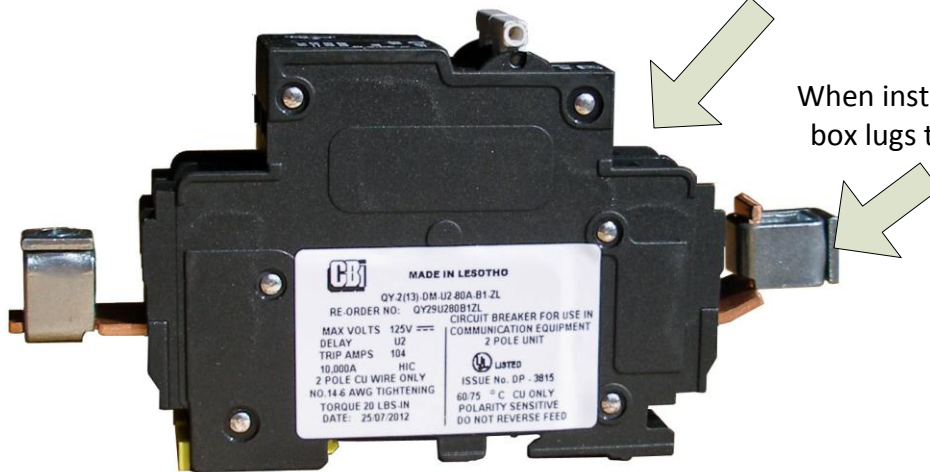


Step 5:
Remove from vice.



Modified lug ready to be reinstalled

Torque circuit breaker
 connections to 20 in-lbs.
 (2.3 Nm)



When installing wires torque
 box lugs to 35 in-lbs (4Nm)

Step 6:
**Replace lug in breaker and torque to
 20 in-lbs.**



Been Mooned lately?



17722 – 67th Ave NE
 ARLINGTON, WA
 98223 USA

DOC TITLE

MNEPV80 & 100 BENDING INSTRUCTIONS

DRAWN BY: DCA

DATE: 10-15-2012

DOC NUMBER

10-221-1

SHT 2 of 2