**Standard Work Instruction: 928860 Assembly Rev: B**

**PPE Needed:**

Gloves

**Material Needed:**

928845- Ring Terminal (Insulated) **Location: Work Table** Qty: 3

990071- 14/3 Type TC THWN Wire **Location: BT1515** Qty: 1 Length: 32 Inches

**Tools needed:**

Tape measure

High leverage wire cutters (Klein Tools)

Cyclops wire stripper

Side cutters

Katapult wire stripper (Klein Tools)

Permanent/Paint marker

STA-KON ERG-2003 Crimper

**NOTE:** Item numbers reference the DWG bill of material.

**Assembly Steps:**

**1.)** Measure and cut 32 inches of (990071 Item: 20) THWN wire.

**2.)** Measure and strip 4 inches of the outer jacket from each end of the THWN wire.

**3.)** Use the side cutters to remove the nylon filler from both ends.

**4.)** On one end, strip .25 inches of insulation from each conductor wire. Use STA-KON ERG-2003 Crimper

To crimp a (928845 Item: 10) ring terminal to each conductor wire.

**5.)** On the opposite end, measure and strip .75 inches of insulation from each conductor wire.

**Prepared by**

Name: Justin Liles

Date: 04-MAY-2018

**Reviewed by**

Name: Steven Sumpter

Date: 10-May-2018

**Approved by**

Name: Mike Shamblin

Date: 10-MAY-2018

**Revision Record**

Rev: -

Date First Issued: 10-MAY-2018

Rev: A

Date of revision: 10-MAY-2018

Change log: Added Item numbers to all listed part numbers to help when referencing the drawing.

Added note to the title page.

**Rev: B**

**Date of Revision: 2018-AUG-08**

**Change log: Added location to all items in Material Needed list.**