



## ConduDisc™ Installation Procedure

### *For Distribution Pole Installation:*

1. Place ConduDisc™ on the bottom of utility pole.
2. Secure ConduDisc™ to utility pole using supplied lag bolts.
3. Place utility pole into ground as per Canadian Standards.
4. Connect ConduDisc™ copper conductor to utility pole connection.
5. Compact soil.

### *Transformer Pad Mounts Installation:*

1. Prepare 16" wide trench around transformer pad, with 1m spacing from pad.
2. Place each ConduDisc™ in trench at opposite corners of transformer pad.
3. Configure copper conductors to create loop around transformer pad.
4. Connect copper conductors between each ConduDisc™ using approved connection method.
5. Backfill bare copper conductor in Conducrete®.
6. Carefully backfill on top of Conducrete® with native backfill.
7. Compact as required.

#### **SAE Inc. Canada**

19 Churchill Dr. Barrie, ON L4N 8Z5, Canada  
T: 705.733.3307 • F: 705.733.1218 • TF: 1.877.234.2502  
info@saeinc.com • www.saeinc.com

#### **SAE Inc. USA**

14 Tammie Lee Lane, Los Lunas, NM, 87031 USA  
T: 505.866.8901 • TF: 1.877.234.2502  
info@saeinc.com • www.saeinc.com