Ground Bolt and Ground Ball
For use with the ST-47 Groundhog Vehicle-Mounted Static Grounding Device

**DESCRIPTION**
If you load at terminals where the Scully Groundhog is incorporated with the existing Scully Overfill Prevention System, you need a Scully Ground Bolt on your vehicle. The Bolt is mounted directly to the vehicle frame and wired to the existing truck-mounted Scully Socket(s). This allows you to perform only one connection for overfill and ground verification.

If you load at terminals which have a Scully Groundhog mounted independently at the rack, you need a Scully Ground Ball mounted directly to your vehicle frame.

**FEATURES AND BENEFITS**
- Prevents loading until a proper static ground has been established.
- Automatically shuts off the loading operation if the ground is broken at any time during loading.
- The Ground Ball or Bolt can be installed easily in a few minutes.
- Provides intelligent grounding verification with self-proving connections to the Ground Ball and Bolt.
- Self-proving feature provides visible proof that a proper vehicle static ground has been made and automatically permits loading.
- Suitable for tank cleaning and other applications where verifiable grounding is needed.
- Known for dependability, maximum safety and service common to all Scully Systems.

**TECHNICAL SPECIFICATIONS**

**GROUND BOLT**
- **Material:** Stainless Steel, Stainless steel nut and lockwasher.
- **Thread Size:** 1⁄2 –13 UNC
- **Pigtail Length:** 72" long
- **Installation Torque:** 125 inch pounds maximum

**GROUND BALL**
- **Material:** Stainless Steel, Stainless steel nut and lockwasher.
- **Thread Size:** 1⁄2 –13 UNC
- **Ring Lug:** 1⁄4" through hole
- **Pigtail Length:** 12" long.

**ORDERING INFORMATION**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Part Number</th>
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<tbody>
<tr>
<td>Ground Ball</td>
<td>Truck Mounted Electronic Ground Proving Ball for Independent Grounding System</td>
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<tr>
<td>Ground Bolt</td>
<td>Truck Mounted Electronic Ground Proving Bolt for Wiring to Overfill Prevention Socket</td>
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<td>Ground Bolt</td>
<td>Truck Mounted Electronic Ground Proving Bolt for Wiring to Overfill Prevention Socket with M20 Cable Gland</td>
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