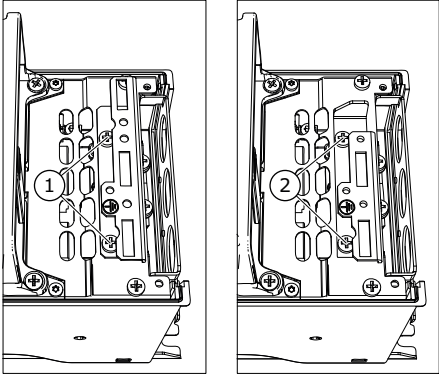
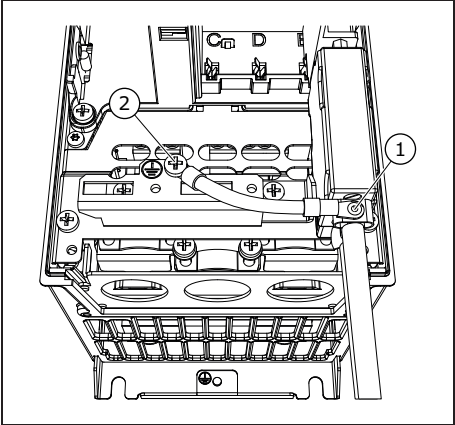


# VACON<sup>®</sup> 100 AND VACON<sup>®</sup> 100 ENCLOSED DRIVE OPTE5 INSTALLATION GUIDE

When installing the OPTE5 option board, a separate PROFIBUS grounding bracket needs to be installed. For the installation, you need the following parts included in the delivery:

- PROFIBUS grounding bracket
- Grounding cable

<b>1</b>	Remove the drive main cover.
<b>2</b>	<p>This step only applies if the OPTE5 option was purchased separately.</p> <ol style="list-style-type: none"><li>1. Remove the factory installed grounding bracket. It is mounted with two screws.</li><li>2. Install the PROFIBUS grounding bracket. Use the screws you just removed.</li></ol> 
<b>3</b>	Open the control unit cover and install the OPTE5 board to slot D or E.
<b>4</b>	Connect the PROFIBUS cable to the OPTE5 board.
<b>5</b>	<ol style="list-style-type: none"><li>1. Strip the PROFIBUS cables and install the grounding cable connector around the stripped part of the cables.</li><li>2. Fix the cable shoe at the other end of the grounding cable on the PROFIBUS grounding bracket.</li></ol> 
<b>6</b>	Close the control unit cover and re-attach the drive main cover.

