



Tentative Interim Amendment

# NFPA 70<sup>®</sup> National Electrical Code<sup>®</sup>

2011 Edition

**Reference:** 680.42(B)

**TIA 11-1**

*(SC 11-3-10/TIA Log #1005)*

Pursuant to Section 5 of the NFPA Regulations Governing Committee Projects, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70<sup>®</sup>, *National Electrical Code*<sup>®</sup>, 2011 edition. The TIA was processed by Panel 17 and the National Electrical Code Technical Correlating Committee, and was issued by the Standards Council on March 1, 2011, with an effective date of March 21, 2011.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a proposal of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

*1. Revise 680.42(B) to read as follows:*

**680.42(B) Bonding.** Bonding by metal-to-metal mounting on a common frame or base shall be permitted.

*Exception No. 1: The metal bands or hoops used to secure wooden staves shall not be required to be bonded as required in 680.26.*

*Exception No. 2: A listed self-contained spa or hot tub that meets all of the following conditions shall not be required to have equipotential bonding of perimeter surfaces installed as required in 680.26(B)(2):*

*(1) Is installed in accordance with manufacturer's instructions on or above grade.*

*(2) The vertical measurement from all permanent perimeter surfaces within 30 horizontal inches (76 cm) of the spa to the top rim of the spa is greater than 28 inches (71 cm).*

Informational Note: For further information regarding the grounding and bonding requirements for self-contained spas and hot tubs, see ANSI/UL 1563 – 2009, *Standard for Electric Spas, Equipment Assemblies, and Associated Equipment*.

**Issue Date:** March 1, 2011

**Effective Date:** March 21, 2011

(Note: For further information on NFPA Codes and Standards, please see [www.nfpa.org/codelist](http://www.nfpa.org/codelist))