

# **Manitowoc** Parts & Service Communicator

## Subject: Indigo USB Flash Drive Specifications & Formatting

Updating firmware on Indigo™ model ice machines requires a properly formatted 2 GB or smaller USB flash drive. All USB flash drives must be formatted before use to remove any software programs or files currently on the flash drive.

### USB Flash Drive Specifications:

- USB 2 Version
- 2 GB or less capacity
- Fat32 File System
- 512 Byte File Allocation Unit

### USB Flash Drive Formatting:

Procedure to format a USB flash drive varies with operating system software.

#### Windows 7 or Windows Vista Computers:

1. Insert USB flash drive; your computer may indicate:
  - “Found New Hardware” follow the prompts to install the USB flash drive
  - USB flash drive may auto play - Close auto play window
2. Press Windows Key and E key simultaneously to access windows explorer.
3. Right click on your USB Flash Drive.
4. Left click on “Format”.
5. Verify or select the settings below:
  - USB flash drive capacity - 2 GB or less
  - File System - Fat32
  - Allocation Unit Size - Must be 512 Byte
  - Volume Label is Optional - Rename if desired
  - Deselect “Perform A Quick Format” (no checkmark)
6. Left click on “Start” - You will receive a warning - “Formatting will remove all data” left click “OK”. A “Format Complete” box will display when formatting is finished. Close the pop up and windows explorer.

#### Windows XP Computers:

1. Insert USB flash drive; your computer may indicate:
  - “Found New Hardware” follow the prompts to install the USB flash drive
  - USB flash drive may auto launch - Close auto launch window.
2. To access Disk Management:
  - Left click on the Windows Start Button
  - Left click on “Run”
  - Type compmgmt.msc and left click on “OK”
  - Left click on “Disk Management”.
3. Verify USB flash drive capacity is 2 GB or less
4. Right click on the USB flash drive, then left click on “Format” from the drop down list.
5. Verify or select the settings below:
  - Volume Label is Optional - Rename if desired
  - File System - Fat32
  - Allocation Unit Size must be 512 Byte
  - Deselect “Perform A Quick Format” (no checkmark)
6. Left click on “OK” you will receive a warning - “Formatting will remove all data” left click on “OK”, wait until formatting is complete and “status” indicates “Healthy”, then close the disk management window.