RELEASE NOTES FOR PATHPILOT V2.3.6

October 2019

FIXED ISSUES

All

- We fixed issues where:
 - Stopping a program early sometimes applied inconsistent tool or work offsets, which persisted until a new offset was applied. (PP-2669)
 - Typing M99 in the MDI Line DRO field without any G-code files loaded caused PathPilot to fail until the controller was restarted. (PP-2671)

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- We fixed issues where:
 - Changing the probe rate DROs in G21 (metric units) resulted in a double conversion and unexpected results. (PP-2662)
 - Selecting Find Z- (on the Probe tab) failed if the start point for the Z-axis was below the machine's Z- soft limit. (PP-2666)
- The physical buttons for feed hold and cycle start on the PathPilot Operator Console now respond when they're pressed, not when they're released. (PP-2670)



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RELEASE NOTES

MANAGE PATHPILOT VERSIONS

Note: You don't need to install updates sequentially. You can update from any previous version to the current version of PathPilot.

Depending on what you want to do, refer to the following sections:

- "Download and Install an Update File" (below)
- "Install an Update File from a USB Drive" (below)
- "Install a Previous Version of an Update File" (on the next page)

2.1 DOWNLOAD AND INSTALL AN UPDATE FILE

Note: Downloading and installing an update file requiresan Internet connection. From the PathPilot interface, confirm that the Internet button LED light is on.

- Confirm that the PathPilot controller is powered on and out of Reset mode.
- 2. From the PathPilot interface, on the Status tab, select Update.



Figure 2-1: Update button on the Status tab.

3. From the **Software Update** dialog box, select **Check Online**.

Software Update	×
Check online for latest updates	Check Online
$\overrightarrow{\mathbf{Z}}$ Check online daily for updates; confirmation required for download and installation	
Update using file on USB drive or revert to a previous version	Browse
4	Close

Figure 2-2: Software Update dialog box.

4. Select Install.



Figure 2-3: Install button on the Software Update dialog box.

The update file is downloaded, and a notification dialog box displays.

5. From the dialog box, select OK.

R	Software Update	X
Check onlin	e for latest updates	Check Online
PathPlice Tool Char	v2.0.4 - Fixed additional issues in relation to the new PCNC 440 Automatic ger (ATC) USB interface chip.	Intal
2 Check	Update downloaded successfully. Click OK to install.	
Update usi	ОК	Bronte
		Close

Figure 2-4: OK button on the dialog box.

The update file is installed on the PathPilot controller.

6. Follow the on-screen instructions to restart the PathPilot controller.

2.2 INSTALL AN UPDATE FILE FROM A USB DRIVE

- From tormach.com/pp-updates, download the most recent PathPilot update file.
- 2. Transfer the PathPilot update file to a USB drive.
- 3. Put the USB drive into the PathPilot controller.
- Confirm that the PathPilot controller is powered on and out of Reset mode.

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5. From the PathPilot interface, on the Status tab, select Update.



Figure 2-5: Update button on the Status tab.

6. From the **Software Update** dialog box, select **Browse**.

Check o	nine for latest updates	Check Online
R ch	eck online daily for updates; confirmation required for download and installation	
Update	using file on USB drive or revert to a previous version	Browse
	4	Close

Figure 2-6: Software Update dialog box.

7. From the Browse dialog box, select USB.

Name	~	Size	Modified		
🖻 v2.6.2.tgp		23.9 MB	04/03/2018		
🕐 v2.0.4.tgp		24.0 MB	04/10/2018		
CHOOSE UPDATE PACKAGE AND PRESS UPDATE:					
	CANCEL		UPDATE		

Figure 2-7: Browse dialog box.

8. Select the desired update file, and then select Update.



Figure 2-8: Update button.

The update file is installed on the PathPilot controller.

9. Follow the on-screen instructions to restart the PathPilot controller.

2.3 INSTALL A PREVIOUS VERSION OF AN UPDATE FILE

- Confirm that the PathPilot controller is powered on and out of Reset mode.
- 2. From the PathPilot interface, on the Status tab, select Update.



Figure 2-9: Update button on the Status tab.

3. From the Software Update dialog box, select Browse.

8		
Check or	nine for latest updates	Check Online
⊠ ch	eck online daily for updates; confirmation required for download and installation	
Update	using file on USB drive or revert to a previous version	Browse
	4	Close

Figure 2-10: Software Update dialog box.

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4. From the Browse dialog box, select Previous Versions.

PREVIOUS VERSIONS				
Name	×	Size	Modified	
📑 v2.0.0 tgp		17.2 MB	10/26/2017	
🕐 v2.0.2.tgp		23.9 MB	04/03/2018	
CHOOSE UPDATE PACKAGE AND PRESS UPDATE:				
	CANCEL		UPDATE	

Figure 2-11: Browse dialog box.

5. Select the desired update file, and then select **Update**.



Figure 2-12: Update button.

The update file is installed on the PathPilot controller.

6. Follow the on-screen instructions to restart the PathPilot controller.