Problem:

- The torch never lifts during the g-code.
- The machine is cutting during the first rapid travel movement.

Verification:

- There are no instances of M65 (tool off) in the G-Code
- There is a M64 code prior to the first G00 command

Solution:

1. Verify that the Tool is set to Multi Tool when in the Machine->Output menu. See cause #1. Check out the video regarding posting the G-Code using this link. Pay attention to video at 1:10 when discussing posting the G-Code file

2. Download the updated gcode53.dll file from here. See cause #2

ι. Close out of the Torchmate CAD software.

ιι. Copy and paste the new file to C:\Torchmate CAD-CAM V9

ιιι. A prompt will appear stating that a file with the same name exists. Select the option that states Copy and Replace.

ιϖ. Open the Torchmate CAD software and attempt to post a new G-Code file.

Cause:

1. The Tool is set to Plasma. When the Tool is set to Plasma, the post processor never executes a M65 (tool off) command.

2. An update to the PC occurred which altered information in the previous gcode53.dll file.

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