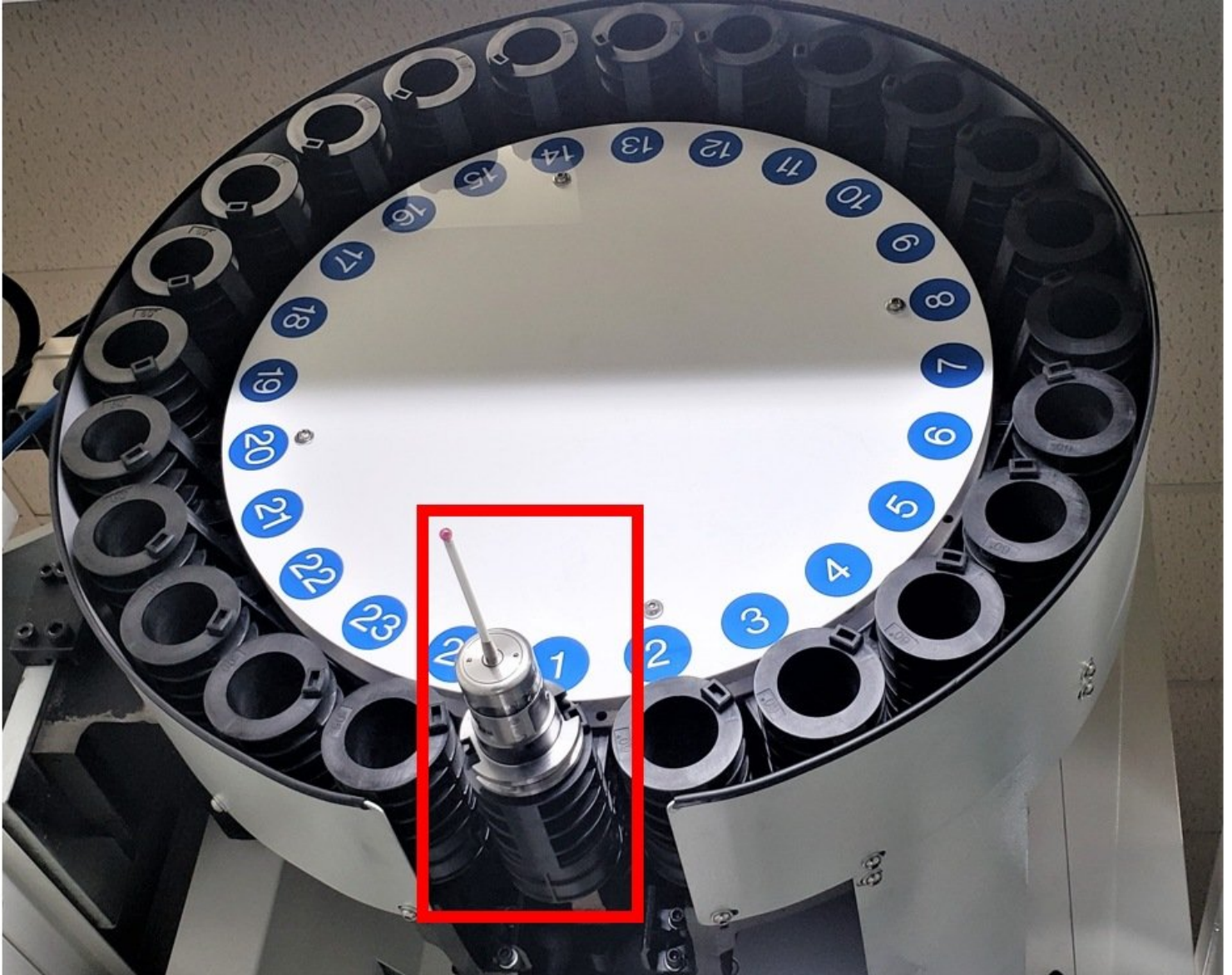




# VMCsi - Reference ATC Magazine

Written By: Pat Fitzsimmons

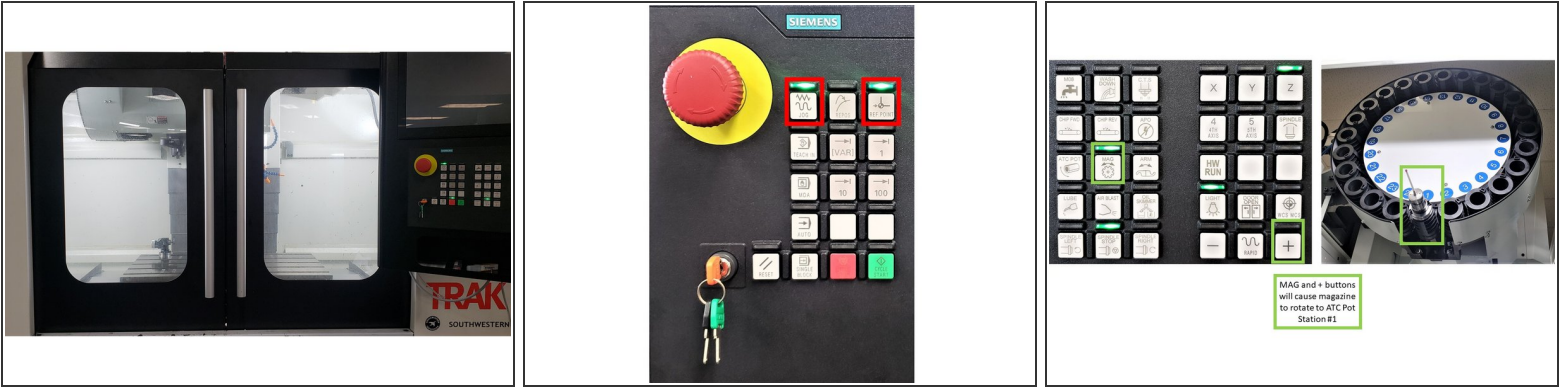


## INTRODUCTION

Occasionally, the magazine position becomes out-of-synch with the control display. An example of this situation would be if the ATC is currently sitting at ATC Pot Station #6, but the control incorrectly identifies its location to ATC Pot Station #20.

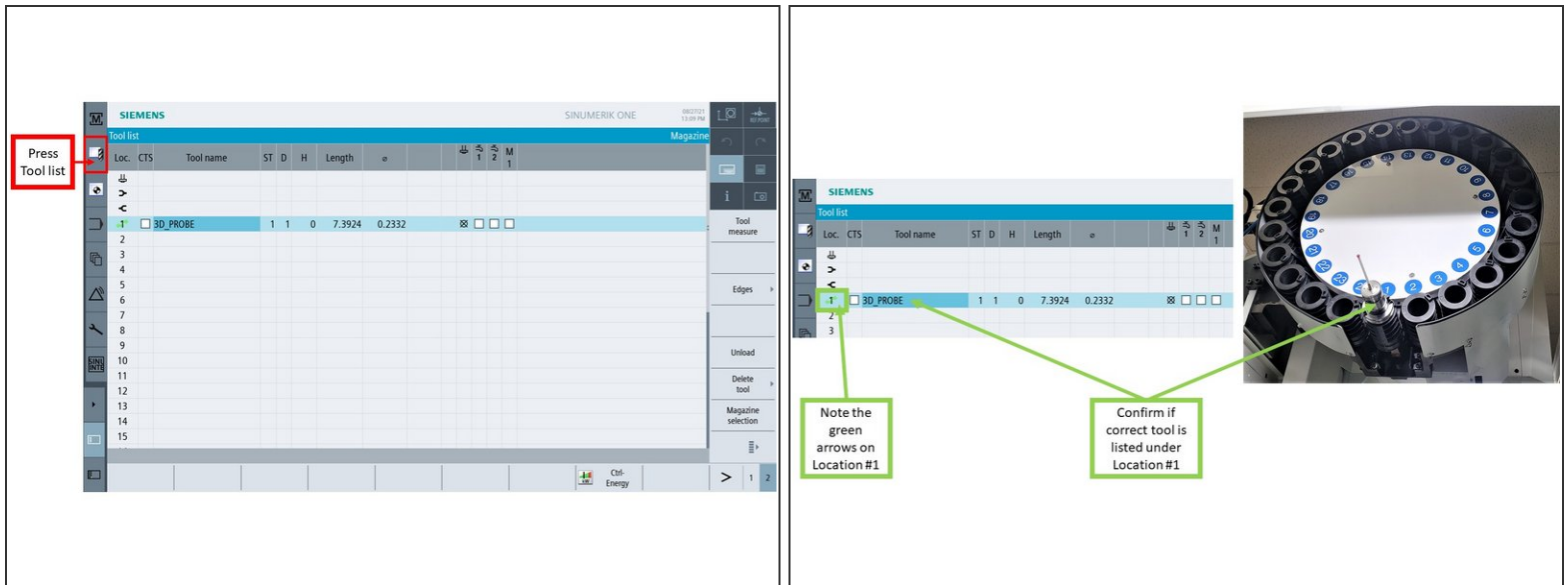
This guide details how to home the ATC back to ATC Pot Station #1.

## Step 1 — Manually Re-home ATC



- Close the machine doors.
- Turn on both the JOG and REF. POINT buttons on the MCP.
- Press and hold the MAG button, and then also press the "+" button on the MCP.
  - Doing so causes the magazine to rotate until ATC Pot Station #1 is in line with the spindle.

## Step 2 — Manually Re-home ATC (continued)



- On the touchscreen, press the second left-side bar shortcut key (Tool list). The "Tool list" window will appear.
- Confirm if the correct tool is listed under Location #1 on the "Tool list" window.
- In addition, green arrows should also appear under Location #1, as shown on the image.