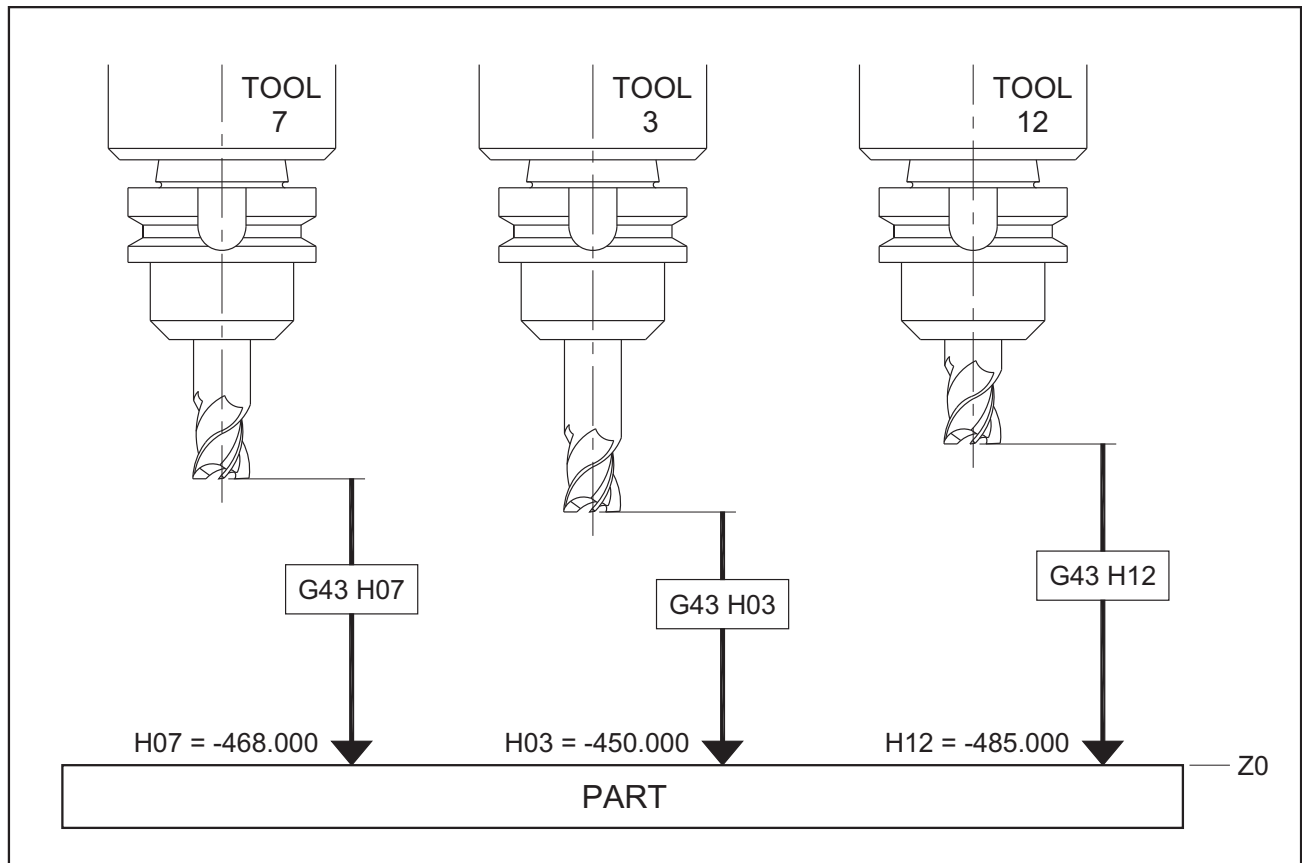


Tool Length

All four answers are shown in the updated illustration:



➡ Note:

- ❑ All offsets require G43, when the direction is measured from the tool tip to Z0 (touch-off method)
- ❑ All offsets will use the tool number as the tool length number - this is the most logical selection
- ❑ All offsets will be measured along the Z axis in the negative direction, so the arrow points down
- ❑ If offset H03 is set to -450.000, both H07 and H12 must indicate a longer distance: $H07 > H03 < H12$