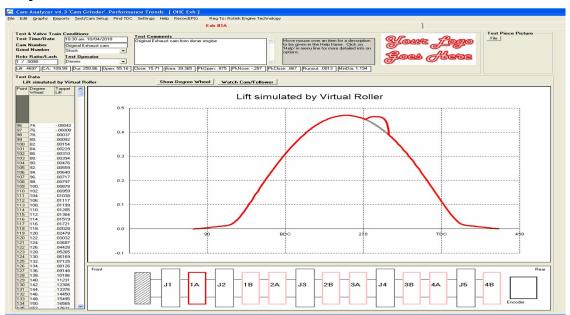
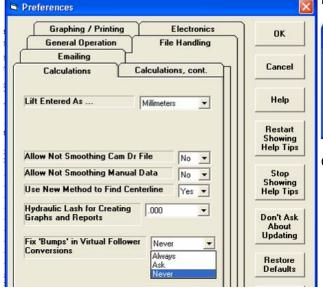
Fixing bump produced by Virtual Follower

The Virtual Follower process can produce strange results if there is even a minor measurement error in the raw data. See the picture to the right. Typically these errors are from importing a cam profile from a system different than our Cam Test Stand.

The Cam Analyzer v4.3 A.004 or later will check for this and give you some options, depending on the Preference setting shown below





If you selected "Ask":

Do you want it fixed?

Fix Lobe?

Or if you selected "Never":

A 'Bump' was found when doing this Virtual Follower conversion. This 'Bump' will be left in the profile so you can see it. If you want this bump removed, change the Preference setting 'Fix 'Bumps' in Virtual Follower Conversions' under 'Calculations' tab.

A 'bump'was produced in the Virtual Follower conversion on Lobe Exh #1A of the approximate size of .048 inches.

No

Yes

With the bump fixed, the profile will be this:

