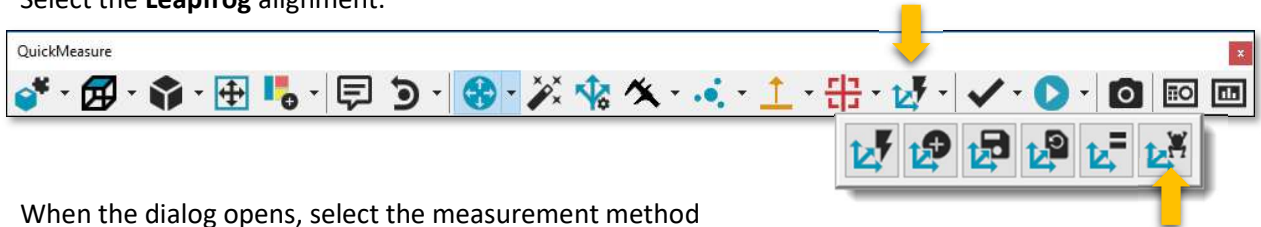


## PC-DMIS Leap Frog

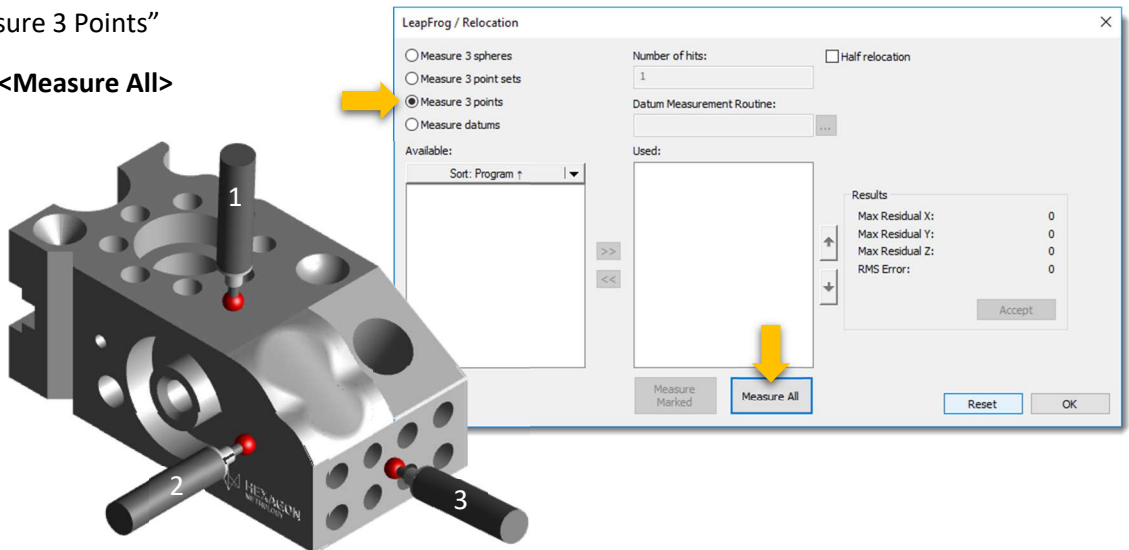
Important: It is best to plan for a Leap Frog and determine which part or portable arm positions may be needed. Targets are measured in the initial position and then re-measured, in the same order, in the next position.

1. Align to your part and measure features as needed in the active part position.
2. When you find that you need to move either the part or portable arm, first measure targets in the active position. This is done from the Leap Frog dialog which guides you through the process:
3. Select the **Leapfrog** alignment.



4. When the dialog opens, select the measurement method

- “Measure 3 Points”
- Press **<Measure All>**



5. Follow the prompts and measure the targets.
6. Once the targets are measured you will be prompted to move the part. Make sure that you can re-measure the same targets in the new position. Move the part or arm and click OK.
7. Follow the prompts and re-measure the targets in the same sequence.
8. View the results and click **Accept**. Click **Yes** to insert the Leap Frog command.
9. You can check the new position values using the Probe Readout Window (Ctrl+W).