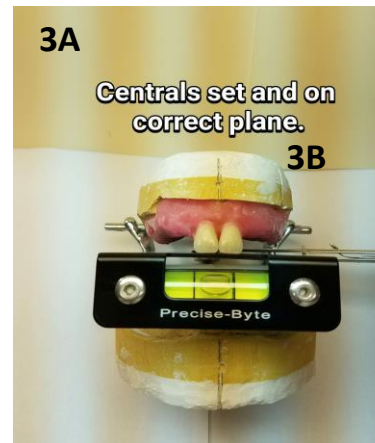
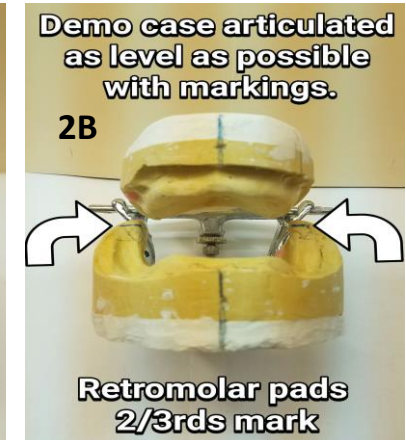
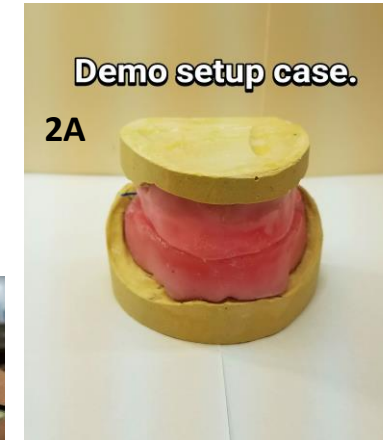
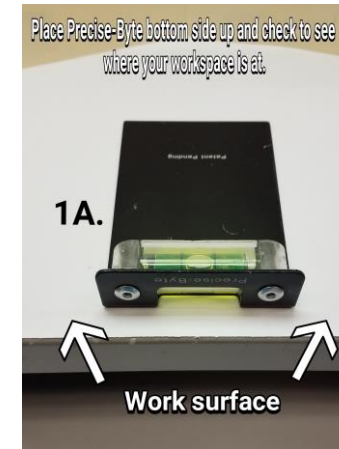


# Precise-Byte Quick Start Directions

1. Place the Precise-Byte flat on your work surface (table-top or bench), “bottom-side up”, (1a) or at a 35° - 45° angle (1b). Do this to determine where the bubble on the Precise-Byte indicator shows your workspace is at. This will determine where the bubble should consistently be located on the Precise-byte when doing your setup. Each Precise-byte bubble may not always be in the same place for every workspace if the workspace itself is not exactly level. It’s very helpful to level your workspace but not required. Just check the indicator position on the bench and ensure the bubble indicator stays in the same position throughout your entire set-up process.

2. Take the case that you wish to setup (2a) and articulate it (2b). Make sure that your retromolar pads are flat on the articulator. This step is very important for the Precise-Byte to be used correctly. Make your markings (vertical, midline, incisal length, marks showing 2/3's up the retromolar pads and any others you prefer) are present before starting your setup (2b).

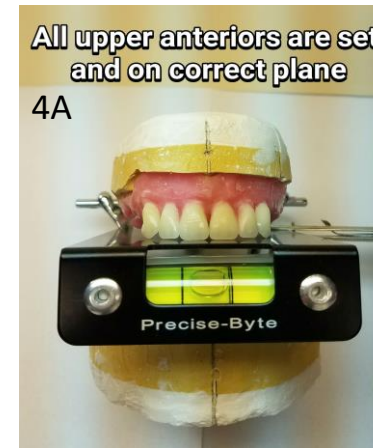
3. Begin by setting the centrals at the correct incisal length and place the front of Precise-byte plate against the incisal edge (3a). Then make sure the back edge of the Precise-Byte plate is firmly resting against the uprights (or legs) of the articulator (3b). Check to see if you are on the correct occlusal plane. This means making sure the bubble on the indicator is in the same position you determined when verified your workspace in step 1 above.



The Precise-Byte is not intended to be placed into a patient's mouth under any circumstances.

# Precise-Byte Quick Start Directions

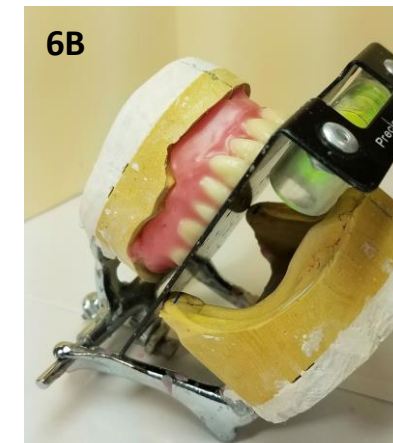
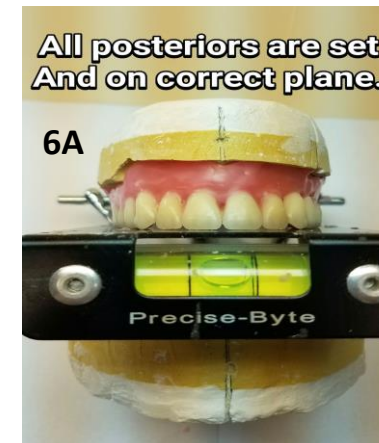
4. Next proceed to set the rest of the anteriors (laterals and cusbids) to their proper position. Check again using the Precise-Byte to see if you are still on plane (indicator bubble in the same position) and falling in line with the 2/3's position on retromolar pads. Do this by removing the Precise-Byte and closing the articulator to verify if the teeth are following the correct line. Make adjustments as needed.



5. Proceed to start setting the posterior teeth (1st bi's, 2nd bi's, 1st molars and 2nd molars). The order for setting these can be in anyway that you are accustomed to. Each time check to see if you are on the correct occlusal plane using the Precise-Byte to verify the indicator bubble is in the same position as you determine in step 1. You can now check to see if you are falling into the 2/3's area on the retromolar pads. This can be accomplished by partially removing the Precise-Byte from the set-up and closing the articulator to verify the teeth are following the correct line (5). Once again make adjustments as needed.



6. With all teeth being set (anteriors and posteriors) you can make your final occlusal plane check with the Precise-Byte (6A). Add in your curve of spee by setting designated molars slightly off the Precise-Byte plate (6B) or how you were trained or are accustomed to doing so.



7. Now proceed to set the lowers so they occlude with the uppers. Once complete, your setup is done. More detailed information on using the Precise-Byte can be found at: [www.precise-byte.com](http://www.precise-byte.com)