

Mount/demount head alignment.

First mount a bare rim on table of the machine. (outside clamping of the rim is recommended for this procedure)

With tilt back model machines such as LT-3900\* and LT-3980S any diameter rim is suitable but with swing arm style machines it is recommended to use a rim diameter most common to daily use and highly recommend the alignment procedure be done before any large diameter wheels due to the design of the swing arm machine the head alignment goes off alignment as rim diameter changes from the rim diameter used to do the alignment.

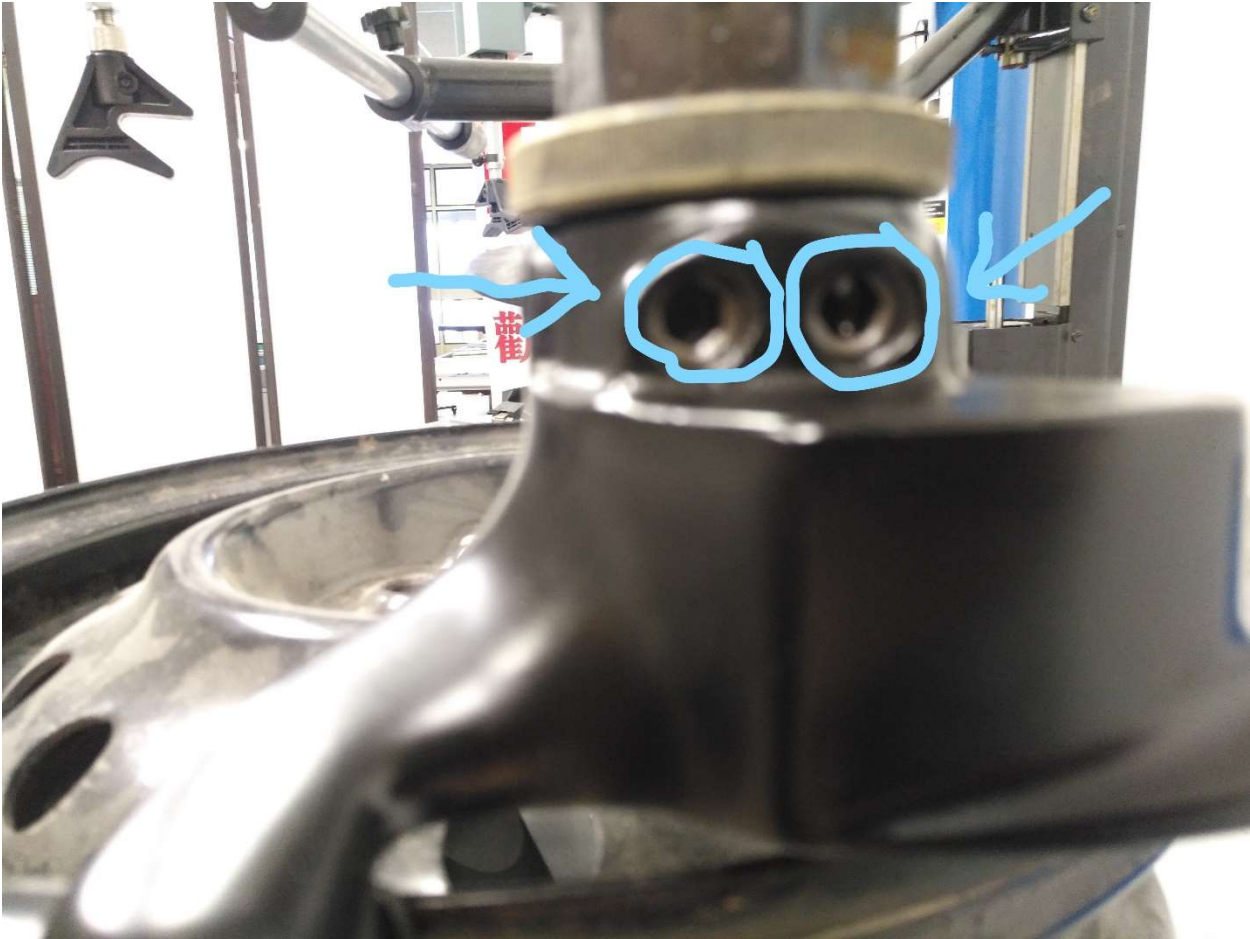
First loosen the main bolt at bottom of the head.



Next bring the head as close to the rim and lock into position as if you were going to change the tire.

Next loosen all 4 Allen keys around the head. One on the front and one on the back and the 2 beside each other on the side of the head.

Use the 2 allen keys beside each other on the side of the head to adjust the gap between the front and back of the head.





It is important that the rear of the head sticks out slightly past the rim edge and not inline with the rim.



After proper head alignment is achieved make sure all 4 Allen keys are tight to prevent head twist and then unlock head and tighten the main bottom bolt.