

To check the float level into the Keihin PWK carburettor follow this procedure:

1. open the float chamber
2. Hold the carburettor like in the picture 1



Picture 1

3. Start turn it in anticlockwise direction and stop immediately when the float assy closes the fuel valve needle. Look at picture 2



Picture 2

4. The float level is correct if the plan surface over the float assy is parallel to the float chamber division plan. See the two red lines in the picture 2.
5. It's important to avoid putting carburettor in vertical position, otherwise the weight of the float assy compresses the spring into the fuel valve needle and the position will look incorrect. See picture 3 the two red lines are not parallel in this position but the level is correct

