

**BRP-Rotax**  
Maintenance Manual

**3.3.8) Float brackets**

See Figs. 73-18, 73-19 and 73-20.

Check that the float suspension brackets (8) are parallel. To do so, remove main jet and attach the gauge (13) to the mixing tube with a hex. screw (14). When the needle valve is closed, the two arms (15) of the float bracket must be evenly spaced.

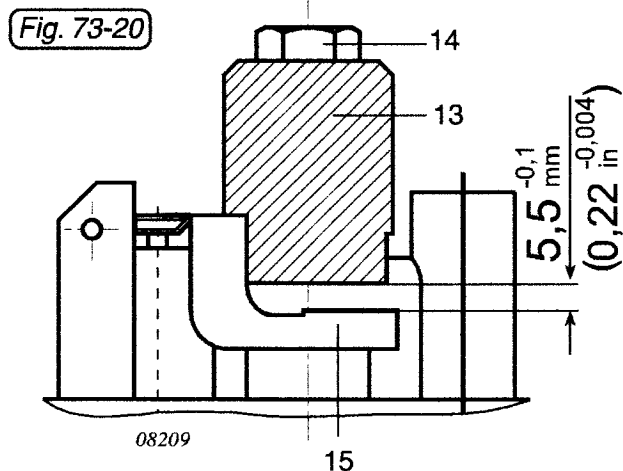
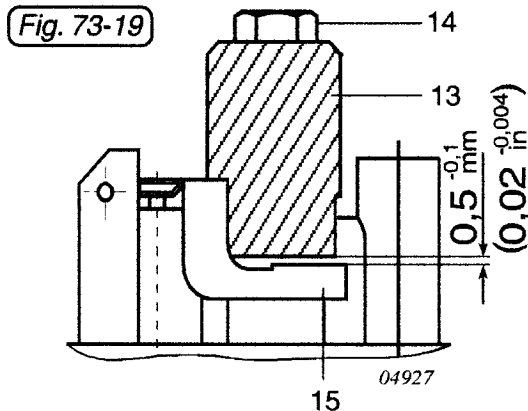
Spacing:

On the 912 Series: 0.4 to 0.5 mm (.016 to .02 in.)

On the 914 Series: 5.4 to 5.5 mm (.21 to .22 in.)

Always replace float brackets together with the float needle valve.

If there is a noticeable fault, the float bracket can be bent for correction or be replaced. After the check, remove the gauge and refit the main jet.



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