

**Water distributor for Rotax 912 A and 912 UL****1) General:**

In view of technical development the water distributor, part no. 922 260 (**ill. 1**), has been replaced by an expansion tank with pressure and return valve cap, part no. 922 392 (**ill. 2**). Together with this expansion tank 2 coolant tubes, part no. 922 252, of other length must be used.

This expansion tank is available in two versions. The water outlet (**22,6 mm dia.**) can be positioned either 5 1° to the left or 5 1° to the right (part no. 922 397) looking from top. In serial production, part no. 922 392 (51° to the left) is installed.

2) Introduction:

This modification was introduced with engine serial no. 3,792.886 on 199104 22.

3) Explanation:

The water distributor, part no. 922 260, used before is no longer available and is replaced by an expansion tank with 2 coolant hoses. This modification applies also for spare parts requirements.

For some engine installations this new expansion tank with coolant hoses cannot be used because of lack of space, or if the radiator is installed higher than the engine. In these cases there is the alternative to install instead of the expansion tank a water distributor, part no. 922 264 (**ill. 3**). The bottom part of this water distributor is identical with that of the new expansion tank, therefore the same installation of coolant tubes applies.

This water distributor has no pressure and return valve cap and can be installed, depending on installation requirements, with the convex part either upwards or downwards. However, a pressure and return valve cap has to be fitted,

- either on the radiator (if the radiator is installed higher than the water distributor),
- or on the expansion tank supplied standard with the engine (if radiator is installed lower than the engine and a closed radiator must be used).



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Technical drawing of a mechanical part, likely a pump or valve assembly, showing a cross-section. The drawing includes dimensions: 19, 9, 5, 27, 22.6, 79, 23, 20, 103, and 27. The part has a central circular feature and a flange on the right side.

III.3