

How to properly bend the tank fixations

There are two different ways on how to “bend” the tank fixations in order to have a good installation of the tanks on the unit.

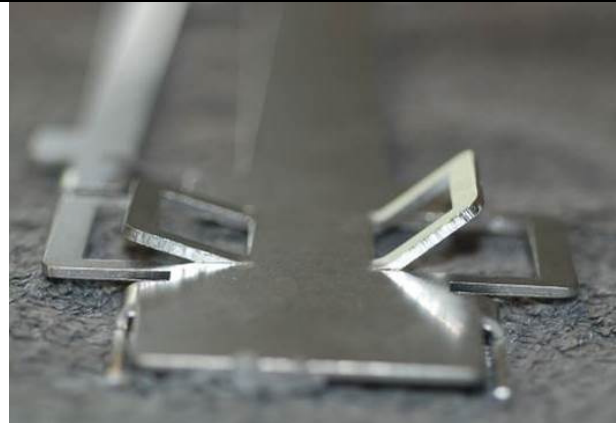
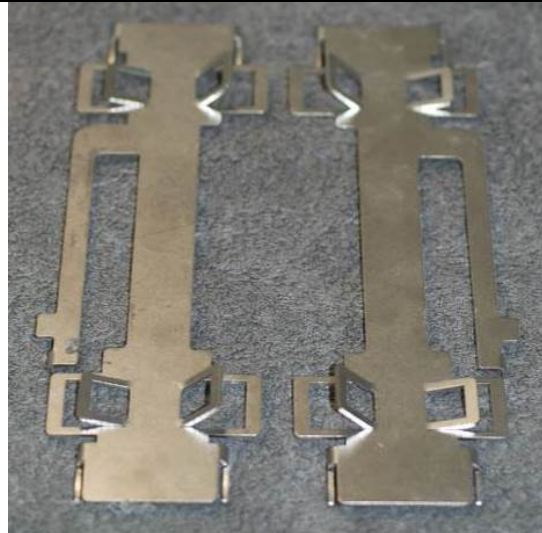
The difference depends on the diameter of the tank in combination with the housing side. Basically, all our tanks on all our units should be bend like Type A with the exception of the lightweight 3L (Chubby) tanks, those have to be bend according to type B.

With Type B, you move the centreline of the tank further to the side of the units. Should be used on the micro unit with tanks that have a diameter greater than 100 mm

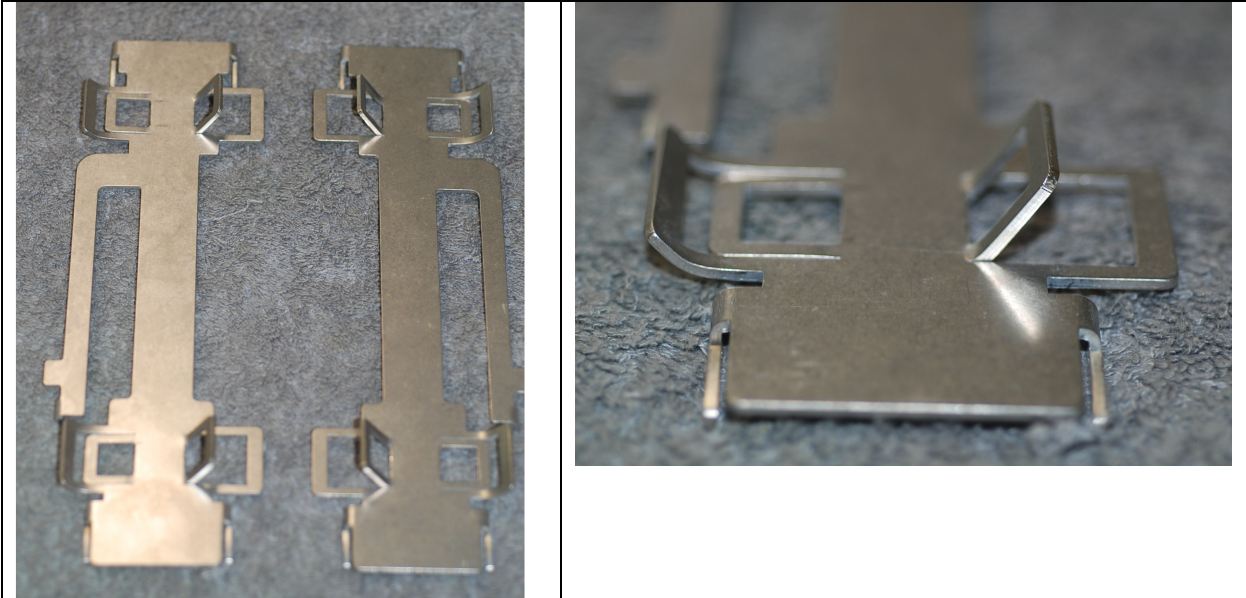
overview

Tank type	rEvo III Standard	rEvo III Mini	rEvo III Micro
2L steel	Type A	Type A	Type A
2L carbon	Type A	Type A	Type A
3L heavy	Type A	Type A	Type A
3L light	Type A	Type A	Type B

Type A



Type B



Important remark: the jubilee clip should not be routed under the tank as it will prevent the tank from sliding onto the unit.
See below example of a correctly routed tank



Pieter Decoene
rEvo rebreathers