

# Decontaminator Installation Instructions

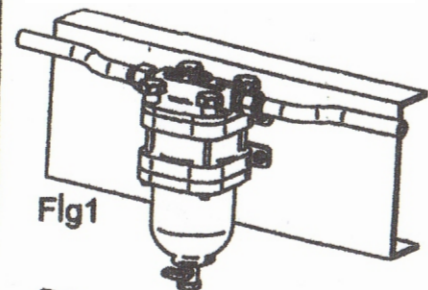


Fig 1

Must be installed as a primary filter between the fuel tank and engine filter on the fuel system.

During the installation, the flow must correspond with the arrow on the filter head.

Installation can be made in 2 optional ways shown in the Fig.1 and Fig.2

Mechanical installation must be made as shown in Fig.3

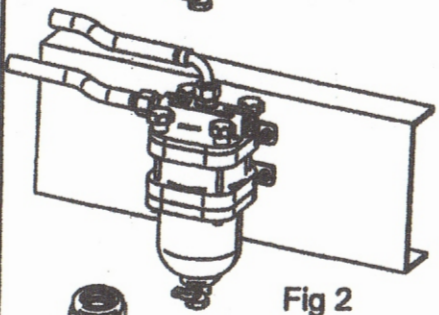


Fig 2

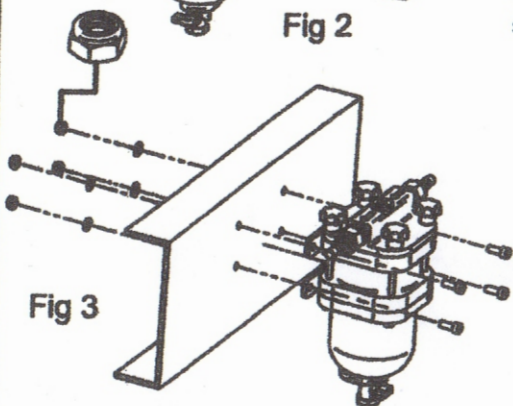


Fig 3

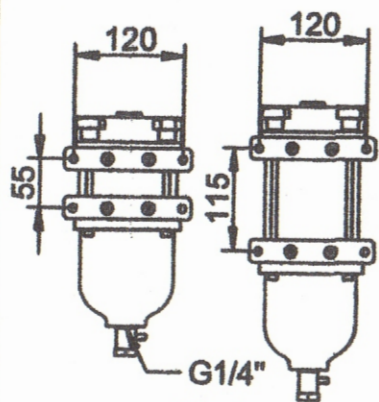


Fig 4

The holes which will be used during installation, must be prepared in accordance with the dimensions and sizes shown in Fig.4

Please use hose tails supplied with this kit or connections of similar metal quality (avoid using steel pipe connections)

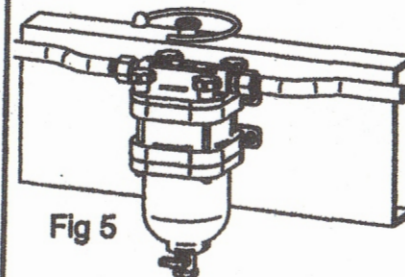


Fig 5

You must be sure the whole system is filled with fuel completely. If needed, by using the top cap shown in Fig.5. You can remove the air in the system.

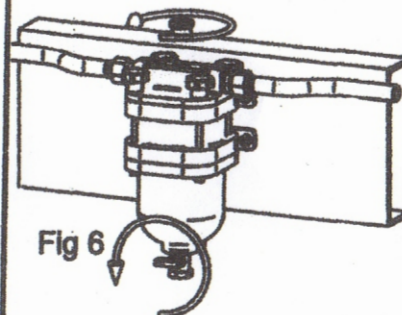


Fig 6

During usage, the water contaminants and bad particles in the fuel will be collected in the acrylic bowl. By using the bottom valve, these bad particles and water can be drained away until clear fuel comes out of the draining valve. If you face some problems during draining, again use the top cap to help you to remove the air from the body of the filter. Shown in Fig.6.

Draining must be done regularly and periodically before the water level reaches the bottom level of the filter element. Otherwise the efficiency of the filter will fall down although the filter element will continue to remove water. After draining the contaminants, particles and water, the bottom valve and top cap must be closed properly

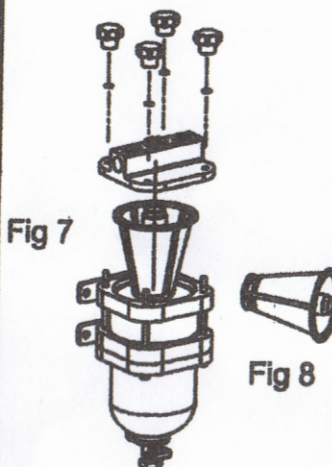


Fig 7

Fig 8

Please clean your filter element (shown in Fig.8) periodically in accordance with the timing of changing your engine filter or whenever necessary. You do not have to replace the special filter element like other simple paper elements but it needs to be cared for and cleaned properly to be able to be used FOREVER without needing a spare filter element. Please avoid touching the surface of your filter element and never clean with brushes or pressured fuel or water. Just clean it gently in clean fuel to remove contamination then reinstall. If cared for properly it will last forever.

