

PLEASE READ CAREFULLY BEFORE COMMENCING INSTALLATION

OIL FILTER *Installation Guide*

The Crosland style oil filter (18489 & 19489) has been designed so that when the bowl is removed to change the filter element no fuel should leak out through the bottom. Two models are available: $\frac{3}{8}$ " BSP (F) or $\frac{1}{4}$ " BSP (F) connections.

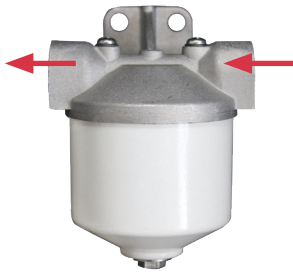
OIL FILTER INSTALLATION:

The oil filter must be fitted onto the fuel line so that the direction of the fuel flow passes through the filter as shown below.

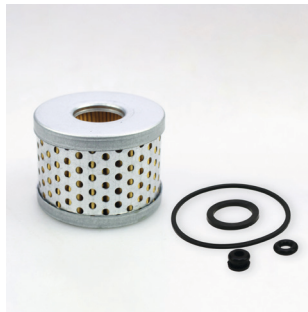
Check the bowl screw is tightened with a torque of 0.9kg before any fuel is passed through the filter.

The filter must be bled of air by first loosening the inlet bleed screw and then the outlet bleed screw.

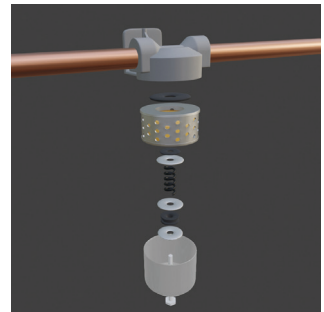
Check, once the filter has been bled, that the bleed screws have been securely tightened and/or have not been cross-threaded.



Direction of Oil Flow



Filter Element Kit



Exploded Diagram

OIL FILTER ELEMENT REPLACEMENT

When replacing the oil element, which should be done annually, the new o-rings supplied with the replacement element must be used.

Failure to do so can cause oil leaks and may allow air into the oil line which can affect the function of the oil control valve.

The filter must then be bled by air by first loosening the inlet bleed screw and then the outlet bleed screw.

TO ORDER:

SPECIFICATION:

Filtration: 15 Micron

Flow rate: 20 L/hr

Max Pressure: 3.5 bar

Lic. 2253061901



Product Code	Description
E03174R	$\frac{1}{4}$ " Crosland equivalent Filter 18489
E03176T	$\frac{3}{8}$ " Crosland equivalent Filter 19489
E03175S	Universal 489 Filter Element Kit
E03177U	Reversing Bracket Kit