# FILTER INSERT REPLACEMENT INSTALLATION GUIDE

# Varnish Removal Unit

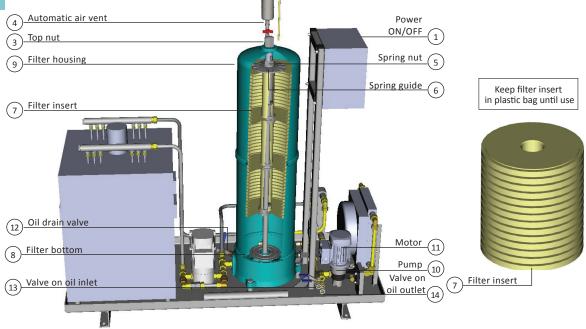




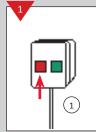


## Filter Insert Replacement

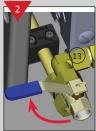
### CJC™ Varnish Removal Unit



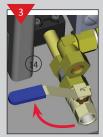
#### FILTER INSERT REPLACEMENT



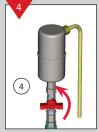
Stop filter



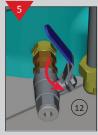
Close valve on oil inlet



Close valve on oil



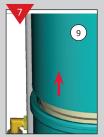
Open valve at Automaticair vent



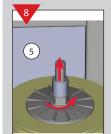
Open oil drain valve and drain waste oil into container



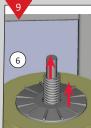
Unscrew top nuts



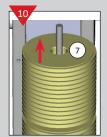
Lift off filter housing. Be careful with wire or level sensor at the top of filter housing



Unscrew spring nut



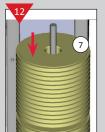
Remove spring and spring guide



Remove used filter insert



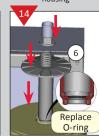
Ensure filter base is clean



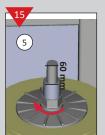
Install new filter insert



Use insert guide between the filter



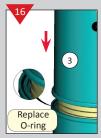
Mount spring guide carefully - make sure there is no contact between O-ring and tread.



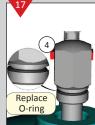
Tighten spring nut with hand until contact with spring guide. Then tighten spring nut untill there is min. 60 mm of free thread.



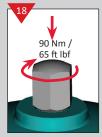
Grease O-ring groove. Oil or grease must be compatible with oil of main system.



Replace O-ring and place filter housing. Be sure the flanges of the filter housing is placed correctly.



Tighten top nut with torque of 90 Nm.



Tighten top nut with torque of 90 Nm.

All disposal according to environmental regulation!

PF1207 - 02.06.2014