

Dear customer,

with the present to communicate that, since 01/05/2021, the item P/N 416-9B-T5-4017004 is no longer in production. This new item P/N 416-9B-T8-4018999 is fully interchangeable with the previous one.



Figure 1 - Filter cartridge P/N 416-9B-T8-4018999

The procedure to change the filter is exactly the same as for the item no longer in production; it is reported in the Technical Handbook in Section 6.4.1, as well as down below:

6.4.1 Refrigerant filter replacement

This unit is equipped with an electronic system that is capable of automatically performing all the phases required for filter replacement, ensuring full safety for the operator without the help of technical staff.

When the filter counter has reached a calculated value of refrigerant recovered from A/C system, a message prompting the operator to replace the filters is displayed for a few seconds upon activation. Before proceeding, new filters must be obtained from Rotodyne company.

Always replace both filters each time the “replace filters” message is displayed.

- Use only dedicated original spare parts. There are no compatible filters on the market.



- The “replace filters” message warns you when the filters need to be replaced, but does not in any way lock unit operation. If you ignore the “replace filters” message and continue using the unit, you may irreparably compromise proper functioning of the unit and invalidate the warranty due to improper use

- Ensure that the used oil container is empty.

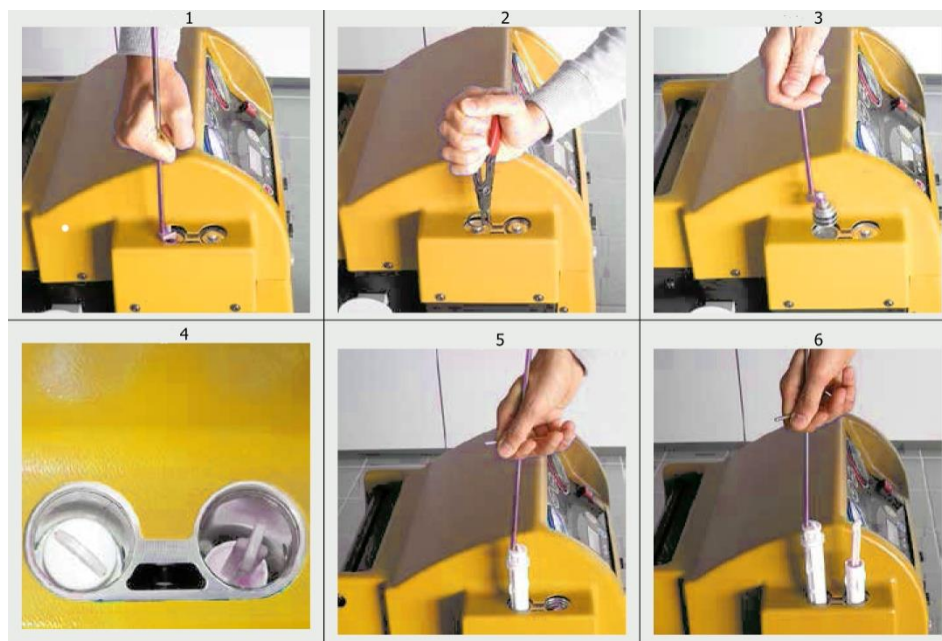


Figure 6-1: Sequence of filter replacement

- (1) Select "SERVICE" in the main menu;
- (2) Move the cursor to "REPLACE FILTERS";
- (3) Close the HP and LP valves as shown on the display;
- (4) Press the "OK" button. The electronic system activates a procedure to release pressure from the filters and, when this has been done, the message "REPLACE FILTERS" will be shown on the display. Do not switch the unit off;
- (5) Insert the special remover and press down firmly (**Figure 6-1 point 1**);
- (6) Remove the snap Seeger rings (**point 2**);
- (7) Remove the filter caps (**points 3 and 4**); Check the condition of the O-rings and replace them if necessary
- (8) Slide out the cartridges (**point 5**)
- (9) Insert the new filters in the proper direction (**point 6**);
- (10) Reverse the above procedure to close the filters compartment;
- (11) Close the caps. Only after you have done that, you can press "OK" to continue the procedure.

The unit automatically performs the dehumidification procedure, a leak test, gas recycling in the cylinder, and finally resets the partial counter (recovery counter) and the service message. If a problem occurs, an error message is displayed and the operation blocked. The time required for the entire operation is approx. 20 min.

Typo
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