

INJECTION NOISE DECREASING WITH PLASTIC „DAMPER”

DESCRIPTION:

It could happen that the Customer claims for hearing a flow noise, in the static appliances with one compressor that comes from the freezer evaporator injection point. This injection noise is a temporary hissing, whistling, squeaking or creaking noise, it might takes periodically 1-2 second or permanently few minutes long.

MODEL INVOLVED:

CBxxx 1C refrigerators (PNC 925 031 XXX or 925 032 XXX) are involved. You can check on the product label positioned in the fridge compartment behind the vegetable drawers.

SOLUTION:

To apply a damper (spare part **210923301/1**) onto the evaporator joining place, at the end of capillary tube (first curve of evap.). It could reduce the mentioned noises – if the result is insufficient, please change the FZ evaporator.

SERVICE INSTRUCTIONS:

1. Take away all of freezer baskets
2. Remove the suction tube fixing clips



3. Remove the condenser fixing screws
4. Bend the suction tube



5. Bend down the suction tubes (push at the Lokrings)

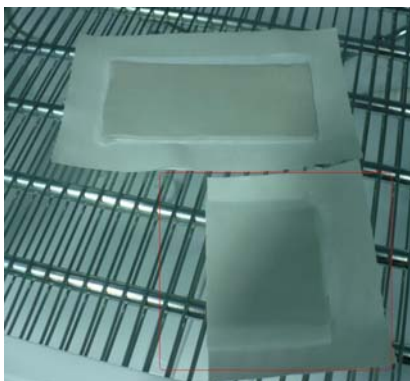


6. Pull out the evaporator shelves for a few cm (each in parallel). Note: catch the tubes together

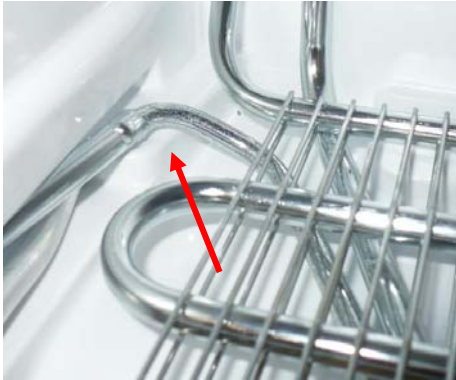


7a. Apply the damper **210923301/1** as shown in the next pictures.

Note: If the insertion of the full damper is not feasible, please use only half of them.



7b. Put in the damper onto evaporator joining place (see the picture)



8. Put back the evaporator shelves (each in parallel)

9. Bend back the evaporator tubes at the lock-rings, and fix them to the evaporator shelves

10a. Bend back the suction tube



10b. Fix the condenser with screws

11. Put back the freezer baskets