

SERVICE BULLETIN REFRIGERATION PARALLEL TWIN

REFRIGERANT TRAPPED IN COOLING SYSTEM

DESCRIPTION:

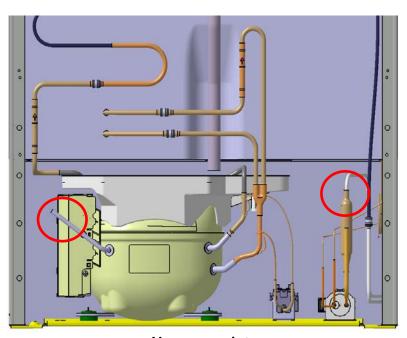
When servicing a cooling system with a stepper valve, the system must be evacuated from two points:

- Compressor suction side
- Dryer (filter) pressure side

Warning: Only engineers qualified in handling coolants and isobutene (R600a) may carry out repairs on cooling systems.

SOLUTION:

- 1. Start service mode
- 2. Go to position 61 stepper valve
- 3. The stepper valve is in the open-open position
 - See Examples of stepper valve in open-open position below.
- 4. Unplug the appliance
- 5. Empty the system from two points compressor and dryer (filter):



Vacuum points

6. Always replace the dryer after service on the cooling system.

EXAMPLES OF STEPPER VALVE IN OPEN-OPEN POSITION

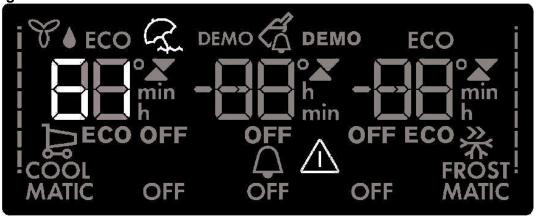
Inspiration - ERF957



P10 - ERF967



Igloo Cannes - ERF923



Salsa for midrange - ERF905



MODELS INVOLVED:

Spare part code	Description		
140006917011	Stepper valve with extension for lockring connections includes the dryer.		
8082277016	Stepper valve for welding connection, includes the dryer		
50228062001	Filter dryer 3-ways		

REVISION:

Revision	Date	Description	Author	Approved by - on
00	02/2019	Document Creation	Anna Grimlund	Flavio Montesel