### A. ContraSept Cleaning Procedure:

#### Caution!

Wear safety glasses and respiratory protection when spraying cleaner.

- ^ Spray the evaporator in a 90° angle.
  - ^ Move up and down, left and right to reach all areas of the evaporator
    - ^ Do not rotate the probe to reach other areas of the evaporator. This will change the spraying angle and the cleaning effect will diminish.



# Warning!

Do not exceed the manufacturer's recommended maximum air pressure as stated on the label affixed to the pressure cup (Figure 1b). Excessive air pressure could cause the canister to explode and potentially cause personal injury. The recommended pressure to clean the evaporator effectively is 120psi.

To reduce the possibility for this condition to reoccur, advise the owner to operate the blower at a higher speed, especially during humid conditions. For vehicles with a REST function, it also helps to use this feature during humid conditions when parking the car.

Procedure for 164 and 251

#### Caution!

Wear safety glasses and respiratory protection when drilling hole and spraying cleaner.

- 1. Clean the evaporator with Mercedes Benz Contra Sept as per WIS document AR83.30-P-5555T and the additional information in this document.
- 2. To clean the driver side of the evaporator, the spray probe is inserted into the hole for the evaporator temperature sensor as described in WIS document AR83.30-P-5555T, Step 4.1.
- 3. To clean the passenger side of the evaporator, the spray probe is inserted into a 15 mm hole that needs to be drilled in the climate housing as described in Steps 4 through 6.
- 4. Remove the cover below the instrument panel on the passenger side and fold carpet down. Refer to WIS document AR68.10-P-1520GZ (164) or AR68.10-P-1520RT (251).



Figure 4



Figure 5

- 5. Location of hole is shown in Figures 4 and 5. The hole should be centered in the triangular shaped section of the climate housing as shown in Figure 5.
- 6. Drill a 15mm hole in small increments using a mechanical drill stop to limit how far the drill bit penetrates the climate housing. A collar type drill stop, a piece of rubber hose or tape can be used as the drill stop.

## Warning!

The drill bit cannot be allowed to penetrate the housing more than 13mm or damage to the evaporator could occur. When the drill bit breaks through the housing it has a tendency to pull inward. This is why a drill stop is necessary.

- 7. Bending of the probe may be required to be able to spray all parts of the evaporator. Move the probe up and down as well as side to side to ensure the entire evaporator is sprayed with the cleaner.
- 8. Follow the remainder of instructions in WIS document AR83.30-P-5555T. Reassemble vehicle in reverse order. Do not replace any filter back into the system!

#### Warning!

Do not exceed the manufacturer's recommended maximum air pressure as stated on the label

affixed to the pressure cup (Figure 3). Excessive air pressure could cause the canister to explode and potentially cause personal injury.