

SUBJECT:

"EC" LAMP ON: Check if the version coding is correct, If the refrigerant quantity, temperature or pressure sensors are within the specified values, the low refrigerant level indication should be switched off via the HHT.

BODY:-210

GROUP 83 - MODEL 210, "EC" LAMP ON: If you receive client complaints on model 210 of "the EC lamp on", please check the system according to the published diagnostic and service procedures. Check if the version coding is correct. If the refrigerant quantity, temperature or pressure sensors are within the specified values, the low refrigerant level indication should be switched off via the HHT or via the on-board diagnostics (P2 value) as described below. Do not replace AAC push-button modules for this complaint.

Please note that "EC" lamp low refrigerant indication is a redundant feature. Disabling this feature does not compromise the safety of the AC system, because the AC compressor will switch off if low refrigerant (level) pressure is detected.

Switching of the "EC" lamp low refrigerant level detection via the AAC Push-button Control Module can be accomplished as follows:

Switch ignition to position 2.

Set the left temperature to "HI" and the right to "LO"

Switch the ignition off.

While holding the "REST" button, switch the ignition to pos. 2.

On the left side of the display "P1" will be displayed, blinking and on the right side the version code. Press the "EC" button, no change is needed for the P1 value.

Press the "EC" button again. "P2", blinking, will be displayed on the left side of the display and the value on the right side. record this value. Using the right side temperature (red) button add 16 to the displayed value. Press the "EC" button to store the updated version code. Turn the ignition off and on again. Reset the left and right side temperatures to 72 F (by pressing the red and blue buttons at the same time).

Please note: DCAG is actively working on this issue. Perform the above described procedures until a further resolution becomes available.

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