Technical modification check card functions coral – sapphire (7CFB00A4)

→ Starting from serial number: 13002673 dated 17/07/13 (**coral**)

13002845 dated 24/07/13 (**sapphire**)

We have introduced an update in the software 7CBF00A4 version _5-2 of the check card functions with **part number 49704080** (= 49704081 complete with **technical manual T081205** which we enclose).

This revision foresees:

1) the presence of different preset configurations that individuate the following machines:

Ad.L 24	coral 65, coral 65m
Ad.L.P 24	coral 65, coral 65m with 3SD system
Ac.L 24	coral 65II
Ac.L.P 24	coral 65 II with 3SD system
Ad.S 24	coral 70s
Ad.S.P 24	coral 70s with 3SD system
As.L 36	sapphire 65
As.L.P 36	sapphire 65 with 3SD system
Ad.L 36	sapphire 85
Ad.L.P 36	sapphire 85 with 3SD system
Ad.S 36	sapphire 70s, sapphire 85s
Ad.S.P 36	sapphire 70s, sapphire 85s with 3SD system

2) an improvement in the protection against electromagnetic interferences by inserting a dedicated software. In some cases we had come across the inconvenience that the machine got blocked itself without the possibility to reset if not by disconnecting the batteries.

3) the insertion of 4 warning levels of programmed maintenance:
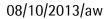SEr 1 after 200 working hours
SEr 2 after 500 working hours
SEr 3 after 800 working hours
SEr 4 after 1100 working hours
The writing appears on the display for a few seconds each time the machine is switched on for the next 20 working hours. The series of checks to carry out during the maintenance service are indicated in the enclosed **technical manual T000001**.

4) the improvement of the time-out control (maximum execution time) of the actuator brushes base lifting and of the actuator or geared motor of the squeegee lifting.

5) the insertion of the visualization "Act" flashing on the display to indicate that the actuators are carrying out a reset bringing themselves into the default position.

6) the software control of the battery discharge. Besides the possibility lead-acid and gel, we have added also the XFC batteries.

7) that after a maintenance operation with the replacement of a new check card, the number of working hours of the previous card can be reported. For this reason, the parameter F14 has been added to change the visualization of the hourmeter.

In the **technical manual T081205** you may find the list of the default values referring to different parameters for each machine version.

We remain at your disposal for any clarification and take this opportunity to send you our best regards.

ADIATEK SRL

Technical dept.