

evolution : Nickel Cadmium traction battery with increased reserve
ELECTRICAL ENGINE SA13

1 General

Applicable from RPO number : 7724.

Electric vehicles are fitted with a Nickel Cadmium battery with increased reserve which means that the frequency

2 Identification



- Fig. : 1 -

Each battery compartment is identified by a label which is used to trace the compartment.

Traction battery compartments.	Reference of the Manufacturer.
Upper battery pack (3 monoblocs).	96 333 283 80.
Lower battery pack (6 monoblocs).	96 333 282 80.
Rear battery pack (11 monoblocs).	96 333 280 80.

3 Interchangeability

The supplier now only supplies Nickel Cadmium traction batteries with increased reserve.

Replacing one or all of the battery compartments is only permitted with the approval of the After Sales Division.

3.1 Electric vehicles equipped with V3.1 software

The EEPROM parameters of this software do not permit the extension of the intervals at which the water of a Nickel Cadmium battery with increased reserve needs to be topped up to be controlled.

The sum of overcharged Amp hours required to illuminate the low water level warning lamp remains 950 Ah.

Mixing old and new traction battery compartments is authorised after approval from the After Sales Division.

3.2 Electric vehicles equipped with V3.3 software

The EEPROM parameters of this software are used to control the extension of the frequency with which the water of an increased reserve Nickel Cadmium battery has to be topped up.

The sum of overcharged Amp hours required to illuminate the low water level warning lamp changes to 1110 Ah.