

- 1) Park the vehicle on level ground. Do not connect the charge lead yet.
- 2) Connect the evLite device to the diagnostic connector and select the menu "Maint. Charge". Press the OK button.
- 3) The display should now show "Start?" in the lower line. To confirm that you want to do the Maintenance Charge, press OK (otherwise press Up or Down to cancel)
- 4) The display will now show "Connected?" in the lower line. Plug in the charge lead, close the charge port door and switch on the power. Press OK once this is done. After a short delay, the evLite will restart, and the vehicle's charger should start as normal (indicators illuminating for 12 seconds etc). The 'add water' light, if it was illuminated, should now be off.
- 5) Verify that the correct charge mode has been selected by again accessing the "Maint. Charge" menu - which should now contain an asterisk (*) on the upper line.
- 6) The battery will now be recharged to 100% as normal, and then a 5 hour overcharge will be done. The evLite unit can be left connected or disconnected during this time as you wish.
- 7) Once the Maintenance Charge has completed, the 'add water' light on the dashboard will be lit again. The charger will continue "pulsing" the pack for 72 hours (keeping it at maximum electrolyte level). Watering has to be done at any point during this time (and during the 30min delay after unplugging the charger cord) if not, the complete maintenance charge procedure has to be started again.
- 8) Disconnect the charger lead.
- 9) Suspend the filling container from the bonnet catch, and pour in several litres of de-ionised water.
- 10) Remove the cover from the filling connections (if present) and clean off any dust or dirt.
- 11) Connect the filling hose, starting with right connector.
- 12) Keep the filling container topped up as water slowly flows into the battery. After several litres have been consumed, water will begin to flow from the corresponding drain pipe under the car.
- 13) Allow approximately half a litre to flow, so that there are no longer bubbles or hiccups in the stream. This waste water is demineralised water, but it should be caught and disposed of into a drain. Repeat this for the next connector to the left

Note: The entire watering procedure should be completed within 30 minutes



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| Connector AR G (Rear block left hand side) | - drain beside left rear tyre |
| Connector AR D (Rear block right hand side) | - drain beside right rear tyre |
| Connector AV inf (Front lower block) | - drain beside left front tyre. |
| Connector AV sup (Front upper block) | - drain behind traction motor |