

## F. Laying-up of a Battery

If a battery is to be out of use for some time, the following procedure should be adopted:

1. Charge the battery according to the instructions (see Section C).
2. Coat the terminals and the cell connecting bars with acid-resisting grease, for example Bosch Ft 40 v 1.
3. Store the battery in a cool, dry room.
4. Discharge and re-charge the battery once a month. Never overcharge the battery. It should only be charged until all cells are actively gassing. Check the acid level.

**Note:** A battery that is filled with acid must never be allowed to stand uncharged since the plates will soon become unserviceable through oxidation!

If the battery is to be out of use for a considerable period

of time, the following procedure should be adopted:

5. Charge the battery according to the instructions (see Section C).
6. After charging, pour out the acid and fill up with distilled water.
7. Re-charge the battery for 6 hours and pour out the distilled water.
8. Fill up with fresh distilled water and store the battery.

**Note:**

- a) It is not necessary in this case to re-charge the battery at intervals of a month.
- b) When the battery is put into use again, it should be given the same treatment as a new battery (see Section E).