


Translations:Fonctionnement, entretien et régénération de batteries au plomb/56/en

- **Fusion of the battery terminals:** If the connector is loose on the terminal, the electrical contact resistance will increase. When a high current passes, the terminals can melt by the Joule effect (the conversion of electric energy into heat energy by resistance in a circuit). This can lead to fires.

 How to avoid it ?

- Comply with the tightening torques in N.m given by the battery manufacturers.
- Regularly check the correct tightening, especially if the batteries are subject to vibrations (for example, golf cars, trailers, etc.).