

Battery and Battery Charging Health and Safety Precautions

- **WARNING:** Batteries contain sulfuric acid and produce explosive gases. Work in a well-ventilated area. Do not allow the battery to come in contact with flames, sparks or burning substances. Avoid contact with skin, eyes or clothing. Shield eyes when working near the battery to protect against possible splashing of acid solution. In case of acid contact with skin or eyes, flush immediately with water for a minimum of 15 minutes, then get prompt medical attention. If acid is swallowed, call a physician immediately. Failure to follow these instructions may result in serious personal injury.
- **WARNING:** Always lift a plastic-cased battery with a battery carrier or with hands on opposite corners. Excessive pressure on the battery end walls may cause acid to flow through the vent caps, resulting in personal injury and/or damage to the vehicle or battery.
- **WARNING:** Battery posts, terminals and related accessories contain lead and lead components. Wash hands after handling. Failure to follow these instructions may result in serious personal injury.

Li-ion Batteries:

- **WARNING:** Explosion and fire hazard. The terminals of the Li-ion Battery are always live. Do not place items or tools on the Li-ion Battery. Avoid short circuits and excessive discharge/charge rates. Use insulated tools only. Do not wear any metallic items such as watches, bracelets or rings. Failure to follow these instructions may result in a fire or serious personal injury.
- **WARNING:** Never try to open or disassemble the Li-ion Battery. Electrolyte is very corrosive. Under normal working conditions, contact with the electrolyte is not possible. If the battery case is damaged, do not touch exposed electrolyte or powder. Failure to follow these instructions may result in serious personal injury.