Safety News Alert

Golf Carts – Prevent Fire Hazards

General

Combustible material must be at least three feet away from where Golf Carts are stored including the charging areas. Minimally, a 5 pound ABC fire extinguisher must be provided within 20 feet of where golf carts are stored/charged. Conduct preventive maintenance inspections in accordance with manufacturer’s owner/operation manual. To prevent potential arc hazards, make sure wire insulation is not exposed. If any wire insulation is compromised, then tag the vehicle “out for service”. Use of electrical tape to cover exposed wires is prohibited.

Electrical Vehicles

Only use manufacturer approved battery charger. Do not place the charger on combustible materials. Charger should be plugged directly into electrical outlet that is grounded. Before plugging the charger to Golf Cart, make sure it is switched to the “Tow” position. Do not block or cover the charger ventilation slots. To prevent dangerous accumulation of flammable gases, such as hydrogen gas which is generated from battery charging, proper ventilation must be in place with at least five air exchanges per hour. Do not use chargers that have been damaged.

Gas Vehicles

Any refueling of gas operated vehicles must be refueled outside of buildings in areas specifically approved for that purpose.

Source: Golf Cart Manufacturer’s Operators Manual; NC Fire Prevention Code Section 309