Hang it up

Shawn Geouge, golf course superintendent, at the Charleston (S.C.) Municipal Golf Course has a talented small equipment mechanic, John Axtell, who designed and built two variations of a string line trimmer rack.

The first rack (see top photo at left), which is commonly used in the industry, is mounted to stakeholders on the side of a Cushman Turf-Truckster's bed.

The second rack (see bottom photo at left) is mounted to a 2-inch-by-2-inch receiver hitch on an E-Z-GO Workhorse turf vehicle. Because the vehicle is leased, Geouge's staff didn't want to drill holes in the body. After the rack is mounted and secured with pins in the 2-inch receiver hitch, the front of the rack is bolted to the seat back rest for added stability. The 2-inch square tubing fits over the top of the tailgate through a notch. Two-inch-by-2-inch angle iron and 2-inch-by-2-inch square tubing steel is used to build the rack, which is bolted together.

The trimmer shaft mounted closest to the engine is secured with a quick disconnect pin purchased from Grainger for $16 each. The rear portion of the shaft is held by gravity on a 2-inch-by-0.75-inch-thick piece of steel bent at a 90-degree angle. The rack was primed and painted glossy black.

The spool of trimmer string is hung on a round, 1-inch-by-9-inch piece of steel. Face shields can be mounted over the 90-degree-angle piece of steel that holds the lower part of the shaft in place.

The rack took about three hours to build and cost $125 for materials.