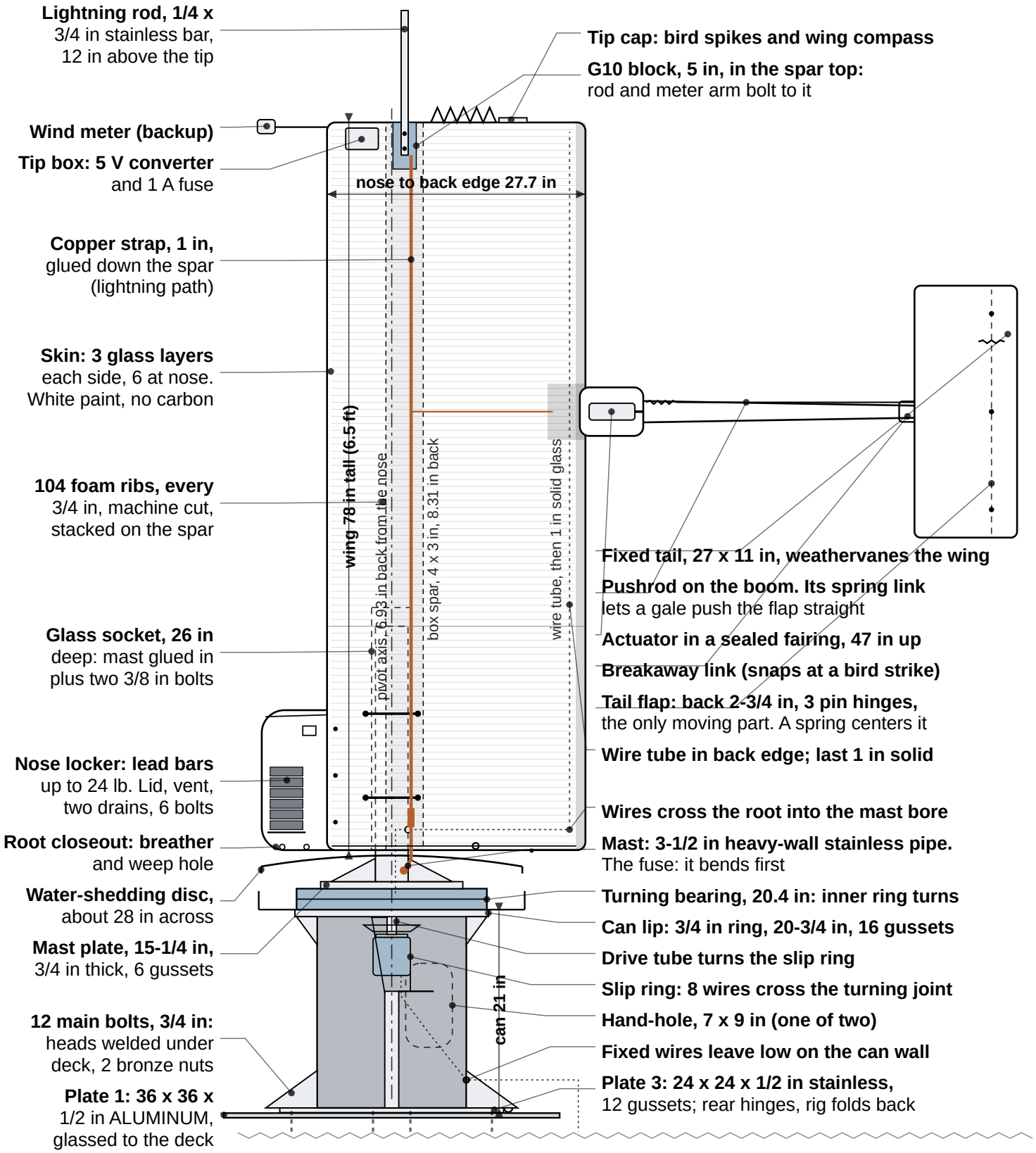
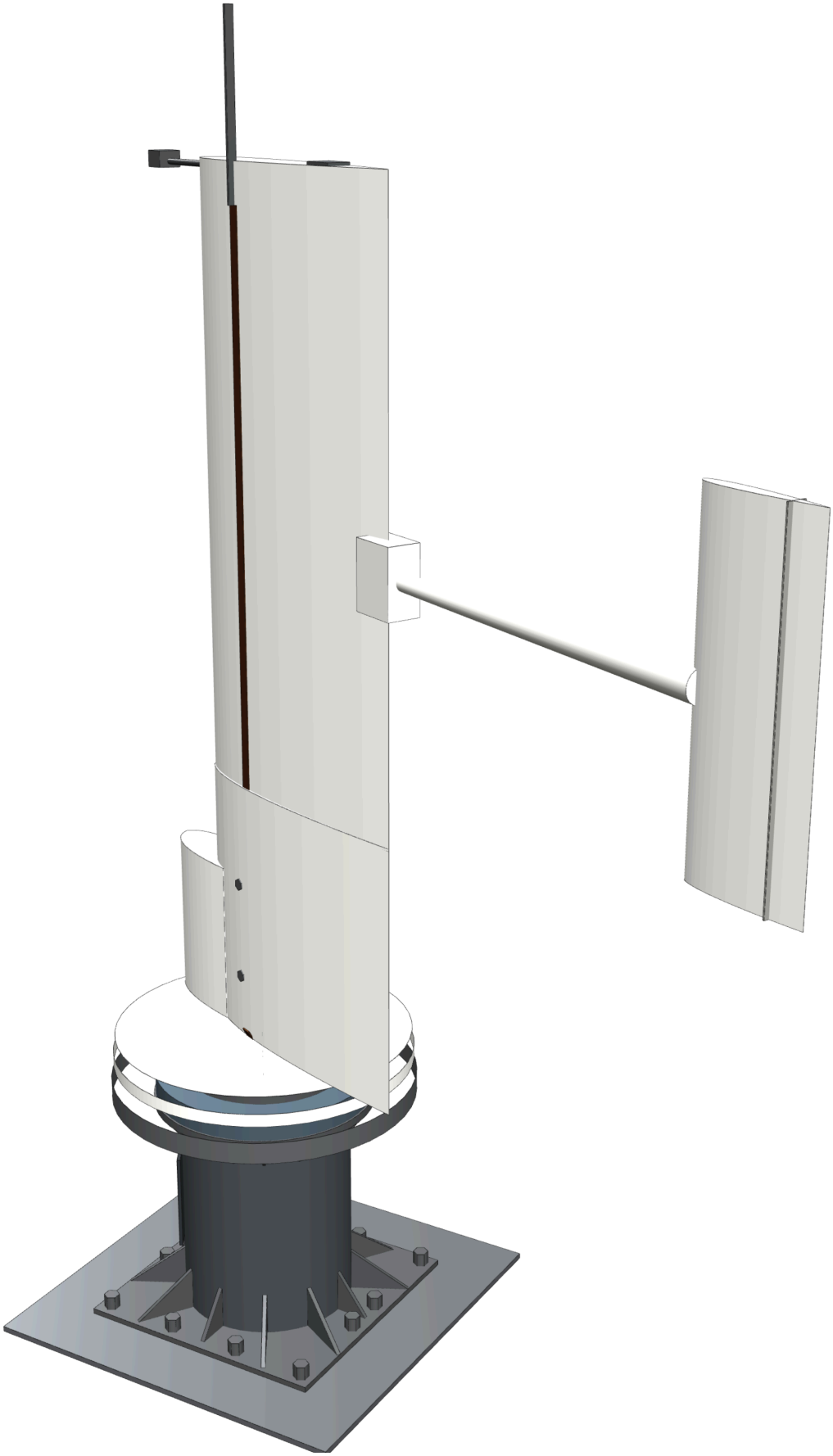
Wing from the Aluminum Plate Up

Prime Ranger's wing rig, everything above plate 1. Drawn to scale from the v10.3 guides, 2026-10-26.



Side view, cut open to show the inside parts. The copper line is the lightning strap. Bearing stack heights are drawn close, not exact.

The rig in 3D



wing, boom, tail (fiberglass) | stainless (plates, mast, rod) | aluminum plate 1 | painted steel can | turning bearing | copper lightning strap