Steerable water rudders take a severe beating—especially on landing. Tests on a special high-powered model brought about this major improvement for much greater strength in the mounting system.

One pair of drilled aluminum brackets with flanges compressed together and 4-40 bolts and nuts are provided. The illustration shows these in place.

"Open" the flanges,--slip them over the actuating rod and rudder with the rudder turned to the side for ease of attachment. Drill through rudder (7/64" hole) with the round end of bracket up against the rod. Bolt together and epoxy brackets, bolts/nuts.