



In House Armature Winding

Unlike most motor rebuilders, Jeff Warfield Electric customers enjoy the benefits of in-house armature rewinding. Our highly skilled winders make all the armature coils for production twisting or custom hand winding of special one of a kind applications. Whether it be flat wire or round wire production winding, Jeff Warfield Electric has the experience to rewind any armature. The armatures are insulated using nomex insulating paper and hand wound according to OEM specifications. Warfield Electric features a rewinding department capable of winding D.C. and A.C. armatures up to 200-horse power. Armatures are dipped in a 2 part polyester varnish and oven cured at controlled temperatures for class H applications. Shafts are checked with a dial-indicator to assure that the armature is centered before turning. After the turning process is complete, Jeff Warfield Electric's highly skilled technicians undercut the armature and test each and every one of them bar-to-bar for shorts and opens. The last tests prior to balancing are the Hypod test for grounds and the Growler test for shorts. Our machine shop can manufacture or repair shafts, commutators and other components necessary to bring your armature back to or exceed OEM specifications.

NATIONWIDE LOCATIONS

CENTRALIZED CUSTOMER SERVICE - ST. LOUIS