

**The little geared Mighty Midget** motors are widely used for proportional actuators, in which service some sort of centering device is desirable. At bottom of page 52 is one that has been used by John Worth (Box 9, Hampton, Va.). He soldered a flat brass strip to the pulley on the countershaft, then bent a piece of .020 music wire as shown. When the brass strip hits the wire, the motor is stopped smoothly and without a jolt, and the slight tension assures reliable starting again in the opposite direction. Ends of the strip may be bent up or down to vary the total movement. Simple and effective!

Centering device for proportional actuator motor developed by NACA's John Worth.

