## A Freewheeling Prop Rig by Bob McLellon

PFFT member **Bob McLellon** of Virginia Beach, VA., sends this drawing of a very simple and effective freewheeling device which makes the problem of changing props a breeze.

-WIRE BAIL THIS SHOULD NOT BE TIGHT WHEN IT BAIL ROTATES IS HOOKED AROUND FORWARD TO HOOK AROUND PROP THE FRONT OF THE PROT THIS IS CUT FROM "B" SQUARE BRASS TUBING. IT 15 "18×"18× 7/82" LONG, IS SOLDERED TO THE SHAFT NOSE BEARING WASHEZ THESE HOLES SHOULD BE A FAIRLY GOOD FIT ON THE WIRE BAIL PIECE OF TUBING GLUED ON FRONT. POP IT FREE WITH PLIERS TO CHANGE TROP NOTE: I GENERALLY DRILL THE HOLES IN THE 1/2×12 TUBING THE FORE I CUT IT OFF 7/32 LONG. IT IS EASIER TO HANDLE WHEN YOU ARE DRILLING. SOLDER THE "10× 1/32" PIECE ON THE VIRE. I THEN I PIECE UP WITH SOLDER, THEN I RE-DRILL THE FILL THE CROSSHOLE FOR THE BAIL WIRE . THEN I PUT THE WIRE IN THE NOSE BLOCK AND BEND THE HOOK TO HOLD THE RUBBER MOTOR, I THEN BEND AND TEST FIT THE BAIL BEFORE FIXING IT IN PLACE FREE WHEELER DEVICE Pot M'Lellon