



NOTE: ALTHOUGH THE DRAWING SHOWS INSTALLATION OF THE .049 COX TEE DEE ON THE KRAFT MOUNT, THE .049 COX ENGINE IS ALMOST IDENTICAL. ANY OTHER SIMILAR SIZE AND POWER ENGINE MAY ALSO BE USED WITH MINOR MOUNTING MODIFICATIONS. THE MODEL WILL PERFORM JUST AS WELL ON ANY OF THE GOOD 1 CC. DIESEL ENGINES NOW AVAILABLE SUCH AS THE P.L. HERRON, ENGINES UP TO .09 MAY ALSO BE USED IF DESIRED.

HOWEVER, MODIFICATIONS SUCH AS SPRUCE LONGERONS SHOULD BE MADE TO ASSURE SUITABLE STRENGTH. ALSO OTHER ADJUSTMENTS ARE NECESSARY TO OBTAIN PROPER CENTER OF GRAVITY OR BALANCE POINT. THIS MAY BE ACCOMPLISHED BY SLIGHTLY CHANGING THE LOCATION OF BATTERY OR RADIO COMPONENTS.

NOTE: IF .09 ENGINE IS USED SUGGEST LONGERONS BE MADE FROM 1/8 SO. SPRUCE.

NOTE: UNLESS OTHERWISE INDICATED, ALL PARTS ARE Balsa.

COVERING AND FINISH DATA: WE SUGGEST THAT THE MODEL BE COVERED WITH SILK, HOWEVER, SILKSPAN, OR ANY OF THE GOOD IRON-ON MATERIALS MAY BE USED. STANDARD COVERING AND DIPPING TECHNIQUES APPLY. COPE ENTIRE MODEL WITH 3 OR 4 COATS OF CLEAR, SANDING LIGHTLY BETWEEN COATS. SPRAY ON 2 COATS OF COLOR DOPE. ON THE AIRCRAFT SHOWN, "D-EVED", THE COLOR WAS SILVER OVER ALL, WITH BLACK REGISTRATION LETTERS, THE NAZI SWASTIKA, IN WHITE DISC ON RED BACKGROUND, APPEARED ONLY ON THE LEFT SIDE OF THE FIN AND RUDDER, A BLACK AND A RED STRIPE, AS INDICATED BY DOTTED LINES ON THE PLANS, APPEARED ON THE RIGHT SIDE TO HIDE THE MILITARY RULE. THIS WAS LATER CHANGED TO THE SWASTIKA.

COMMENTS ON RADIO INSTALLATION: THE DRAWINGS SHOW TYPICAL INSTALLATION OF THE ACE AND CANNON MINATURE RADIO SYSTEMS, HOWEVER, OTHER UNITS SUCH AS THE NEW KRAFT SYSTEM ARE EXCELLENT. THE METHOD OF MOUNTING DEPENDS UPON THE SYSTEM USED AND REQUIRED PLACEMENT FOR DESIRED "C.G." LOCATION, AND ALSO UPON THE PREFERENCE OF THE BUILDER. THE PROTOTYPE MODEL CARRIED TWO CHANNELS FOR ELEVATOR AND AILERON ONLY. THIS WAS CHANGED TO RUDDER AND ELEVATOR, HOWEVER, AND A THIRD CHANNEL SET UP FOR THROTTLE. ALTHOUGH THE MODEL WILL PERFORM WELL ON 4 CHANNELS, IT HAS BEEN FOUND THAT AILERON CONTROL IS NOT NECESSARY, AND DOES NOT JUSTIFY THE ADDED WEIGHT AND COMPLEXITY.

SOURCES OF SCALE DATA: JANE'S ALL THE WORLD'S AIRCRAFT, 1936. FÜNFZIG JAHRE MOTORFLUG, Dr. Franz Burda. AIR PROGRESS - August/September 1963, James M. Triggs. AEROMODELLER PLANS SERVICE, Plan Number 2712. THE AIRCRAFT OF THE WORLD, Wm. Green & Gerald Pollinger. BÜCKER JUNGMEISTER, A. J. McRae, Jr. (three views). FLYING MODELS (date unknown), Article by G. Monat.

COLOR DATA: SEE DETAILS ON COVERING AND FINISHING. AFTER WORLD WAR II THE JUNGMEISTER WAS DONE IN ANY NUMBER OF CIVIL COLOR SCHEMES, ONE OF THE MOST POPULAR BEING ALL YELLOW WITH BLACK OR RED REGISTRATION.

THE CLASSIC — 1936

Bücker JUNGMEISTER

DESIGNED BY: DON SRULL
 DRAWN BY: HURST BOWERS
 KIT ENGINEERED BY: HERB CLUKEY

FOR 2-3 CHANNEL R/C SPORT SCALE —
 1/12" SCALE, FOR .049 TO .09 ENGINES —
 32 1/2" WINGSPAN, 30 3/4" LENGTH, WT. 20-24 OZ. —

FLYLINE MODELS, INC.