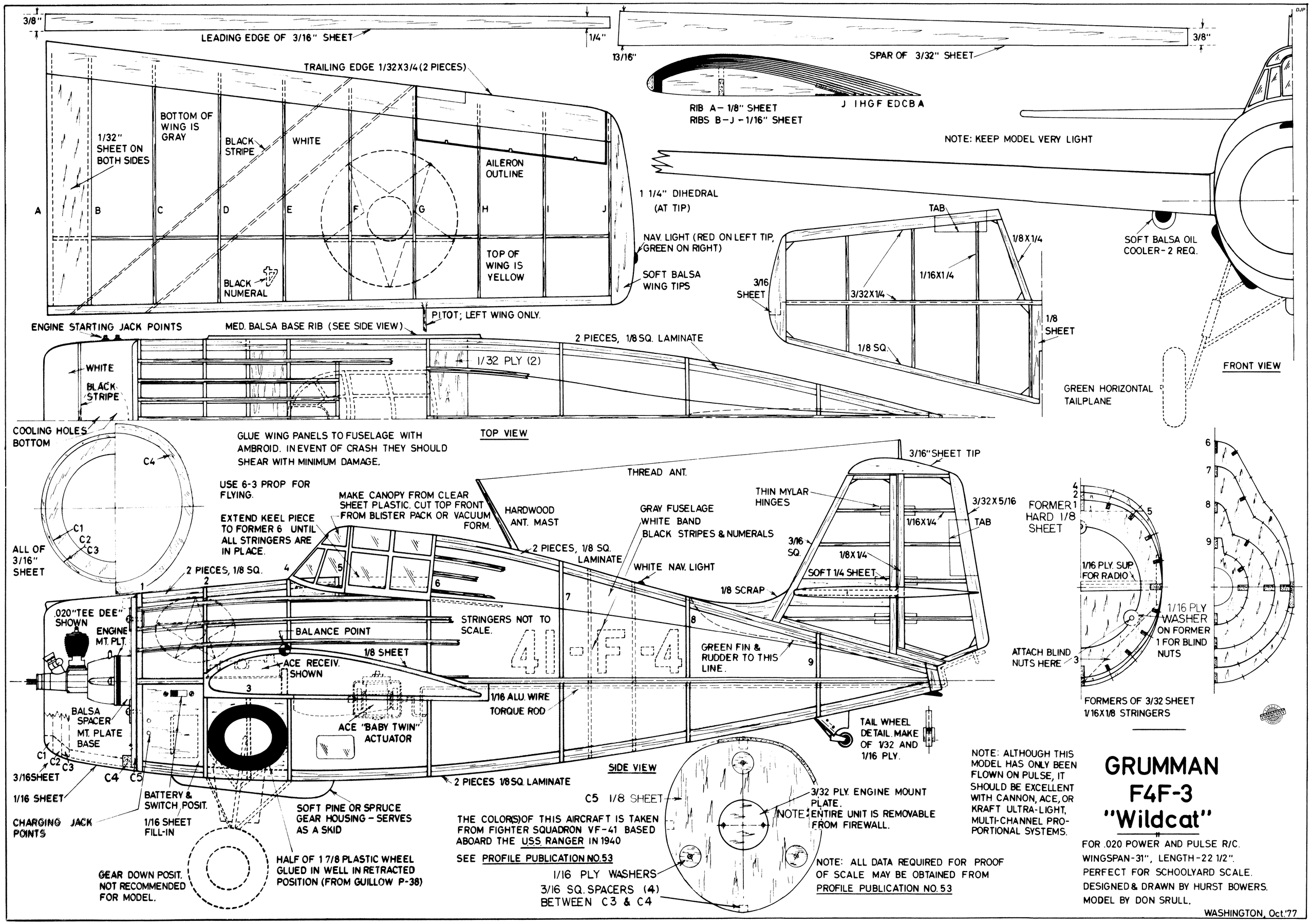
3/8"
LEADING EDGE OF 3/16" SHEET
1/4"
13/16"
SPAR OF 3/32" SHEET
3/8"
TRAILING EDGE 1/32X3/4 (2 PIECES)
RIB A – 1/8" SHEET
RIBS B–J – 1/16" SHEET
J I H G F E D C B A
NOTE: KEEP MODEL VERY LIGHT
1/32" SHEET ON BOTH SIDES
BOTTOM OF WING IS GRAY
BLACK STRIPE
WHITE
AILERON OUTLINE
A B C D E F G H I J
1 1/4" DIHEDRAL (AT TIP)
NAV. LIGHT (RED ON LEFT TIP, GREEN ON RIGHT)
TOP OF WING IS YELLOW
BLACK NUMERAL
SOFT BALSA WING TIPS
TAB
1/8X1/4
1/16X1/4
3/16 SHEET
3/32X1/4
1/8 SHEET
1/8 SQ.
SOFT BALSA OIL COOLER - 2 REQ.
PITOT; LEFT WING ONLY.
ENGINE STARTING JACK POINTS
MED. BALSA BASE RIB (SEE SIDE VIEW)
2 PIECES, 1/8 SQ. LAMINATE
1/32 PLY (2)
WHITE
BLACK STRIPE
GREEN HORIZONTAL TAILPLANE
FRONT VIEW
COOLING HOLES BOTTOM
TOP VIEW
GLUE WING PANELS TO FUSELAGE WITH AMBROID. IN EVENT OF CRASH THEY SHOULD SHEAR WITH MINIMUM DAMAGE.
C4
C1
C2
C3
ALL OF 3/16" SHEET
USE 6-3 PROP FOR FLYING.
MAKE CANOPY FROM CLEAR SHEET PLASTIC. CUT TOP FRONT FROM BLISTER PACK OR VACUUM FORM.
EXTEND KEEL PIECE TO FORMER 6 UNTIL ALL STRINGERS ARE IN PLACE.
THREAD ANT.
HARDWOOD ANT. MAST
GRAY FUSELAGE
WHITE BAND
BLACK STRIPES & NUMERALS
3/16"SHEET TIP
THIN MYLAR HINGES
3/32X5/16
TAB
1/16X1/4
3/16 SQ.
1/8X1/4
SOFT 1/4 SHEET
2 PIECES, 1/8 SQ. LAMINATE
WHITE NAV. LIGHT
1/8 SCRAP
2 PIECES, 1/8 SQ.
.020"TEE DEE" SHOWN
ENGINE MT. PLT.
BALANCE POINT
STRINGERS NOT TO SCALE.
1/8 SHEET
ACE RECEIV. SHOWN
GREEN FIN & RUDDER TO THIS LINE.
1/16 ALU. WIRE TORQUE ROD
ACE "BABY TWIN" ACTUATOR
BALSA SPACER
MT. PLATE BASE
3/16SHEET
1/16 SHEET
CHARGING JACK POINTS
BATTERY & SWITCH POSIT.
1/16 SHEET FILL-IN
C4 C5
SOFT PINE OR SPRUCE GEAR HOUSING – SERVES AS A SKID
2 PIECES 1/8 SQ. LAMINATE
SIDE VIEW
TAIL WHEEL DETAIL. MAKE OF 1/32 AND 1/16 PLY.
GEAR DOWN POSIT. NOT RECOMMENDED FOR MODEL.
HALF OF 1 7/8 PLASTIC WHEEL GLUED IN WELL IN RETRACTED POSITION (FROM GUILLOW P-38)
THE COLOR(S) OF THIS AIRCRAFT IS TAKEN FROM FIGHTER SQUADRON VF-41 BASED ABOARD THE USS RANGER IN 1940
SEE PROFILE PUBLICATION NO.53
C5 1/8 SHEET
3/32 PLY. ENGINE MOUNT PLATE.
NOTE: ENTIRE UNIT IS REMOVABLE FROM FIREWALL.
1/16 PLY WASHERS
3/16 SQ. SPACERS (4) BETWEEN C3 & C4
NOTE: ALL DATA REQUIRED FOR PROOF OF SCALE MAY BE OBTAINED FROM PROFILE PUBLICATION NO. 53
FORMER 1 HARD 1/8 SHEET
1/16 PLY. SUP. FOR RADIO
1/16 PLY WASHER ON FORMER 1 FOR BLIND NUTS
ATTACH BLIND NUTS HERE
FORMERS OF 3/32 SHEET 1/16X1/8 STRINGERS
NOTE: ALTHOUGH THIS MODEL HAS ONLY BEEN FLOWN ON PULSE, IT SHOULD BE EXCELLENT WITH CANNON, ACE, OR KRAFT ULTRA-LIGHT, MULTI-CHANNEL PROPORTIONAL SYSTEMS.
GRUMMAN
F4F-3
"Wildcat"
FOR .020 POWER AND PULSE R/C.
WINGSPAN-31", LENGTH-22 1/2".
PERFECT FOR SCHOOLYARD SCALE.
DESIGNED & DRAWN BY HURST BOWERS.
MODEL BY DON SRULL.
WASHINGTON, Oct.'77