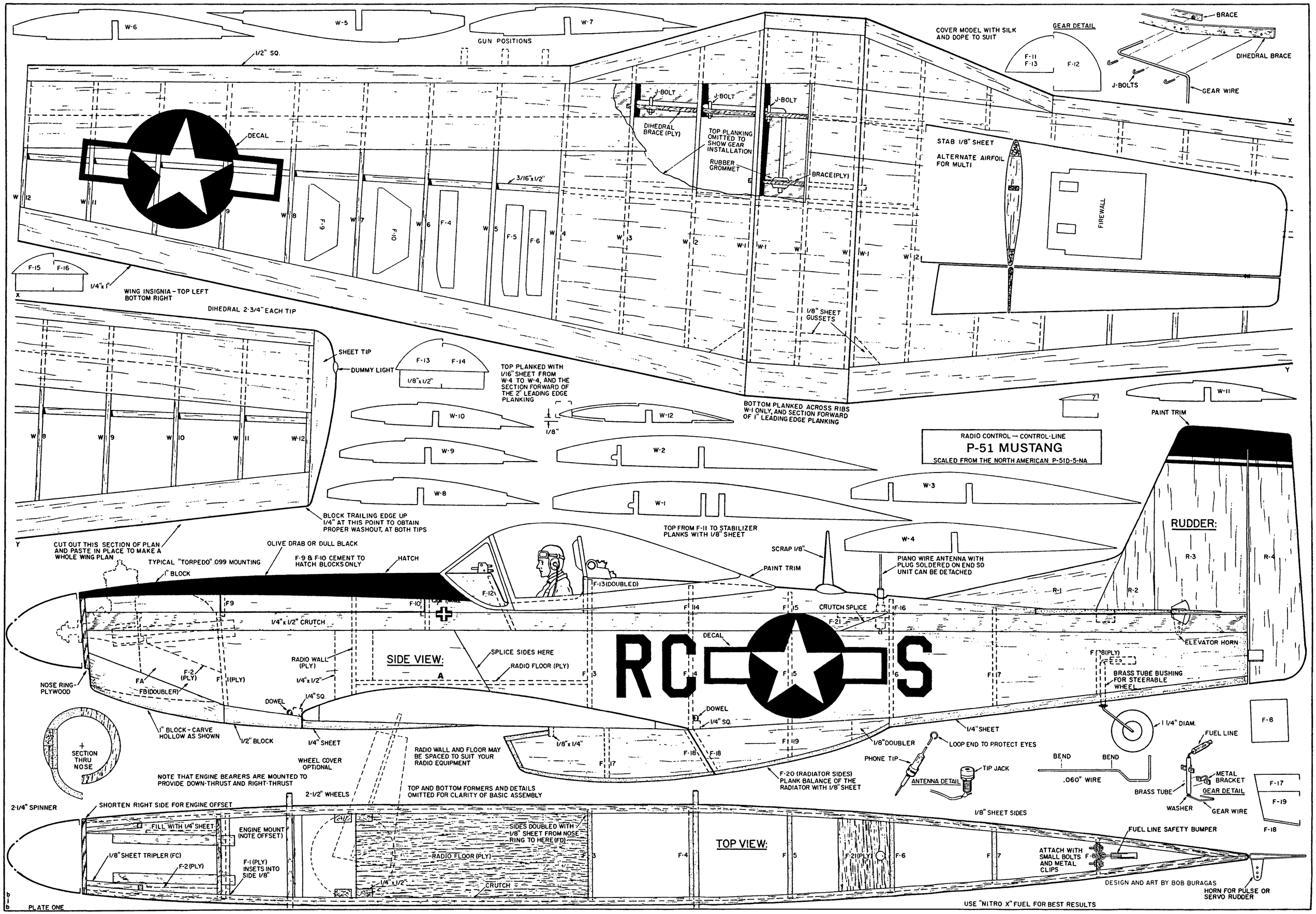
RADIO CONTROL — CONTROL-LINE
P-51 MUSTANG
SCALED FROM THE NORTH AMERICAN P-51D-5-NA
W-6
W-5
W-7
GUN POSITIONS
1/2" SQ.
DECAL
J-BOLT
DIHEDRAL BRACE (PLY)
TOP PLANKING OMITTED TO SHOW GEAR INSTALLATION
RUBBER GROMMET
BRACE (PLY)
3/16"x1/2"
COVER MODEL WITH SILK AND DOPE TO SUIT
GEAR DETAIL
F-11
F-13
F-12
BRACE
DIHEDRAL BRACE
J-BOLTS
GEAR WIRE
STAB 1/8" SHEET
ALTERNATE AIRFOIL FOR MULTI
FIREWALL
F-15
F-16
1/4"x1"
WING INSIGNIA - TOP LEFT BOTTOM RIGHT
DIHEDRAL 2-3/4" EACH TIP
1/8" SHEET GUSSETS
SHEET TIP
DUMMY LIGHT
F-13
F-14
1/8"x1/2"
TOP PLANKED WITH 1/16" SHEET FROM W-4 TO W-4, AND THE SECTION FORWARD OF THE 2" LEADING EDGE PLANKING
BOTTOM PLANKED ACROSS RIBS W-1 ONLY, AND SECTION FORWARD OF 1" LEADING EDGE PLANKING
W-10
W-12
1/8"
W-9
W-2
W-8
W-1
W-3
W-4
W-11
PAINT TRIM
BLOCK TRAILING EDGE UP 1/4" AT THIS POINT TO OBTAIN PROPER WASHOUT, AT BOTH TIPS
CUT OUT THIS SECTION OF PLAN AND PASTE IN PLACE TO MAKE A WHOLE WING PLAN
OLIVE DRAB OR DULL BLACK
TYPICAL "TORPEDO" .099 MOUNTING
1" BLOCK
F-9 & F-10 CEMENT TO HATCH BLOCKS ONLY
HATCH
TOP FROM F-11 TO STABILIZER PLANKS WITH 1/8" SHEET
SCRAP 1/8"
PAINT TRIM
PIANO WIRE ANTENNA WITH PLUG SOLDERED ON END SO UNIT CAN BE DETACHED
F-13 (DOUBLED)
F-12
F-10
F-9
1/4"x1/2" CRUTCH
CRUTCH SPLICE
F-21
F-16
RUDDER:
R-3
R-4
R-1
R-2
ELEVATOR HORN
SIDE VIEW:
SPLICE SIDES HERE
RADIO FLOOR (PLY)
RADIO WALL (PLY)
1/4"x1/2"
F-2 (PLY)
F-1 (PLY)
FA
FB (DOUBLER)
NOSE RING-PLYWOOD
DOWEL
1/4" SQ.
F-8 (PLY)
BRASS TUBE BUSHING FOR STEERABLE WHEEL
1 1/4" DIAM.
F-8
1" BLOCK - CARVE HOLLOW AS SHOWN
1/2" BLOCK
1/4" SHEET
SECTION THRU NOSE
WHEEL COVER OPTIONAL
RADIO WALL AND FLOOR MAY BE SPACED TO SUIT YOUR RADIO EQUIPMENT
1/8"x1/4"
F-18
F-19
1/8" DOUBLER
LOOP END TO PROTECT EYES
PHONE TIP
ANTENNA DETAIL
TIP JACK
BEND
BEND
.060" WIRE
FUEL LINE
METAL BRACKET
GEAR DETAIL
BRASS TUBE
WASHER
GEAR WIRE
F-17
F-19
F-18
F-20 (RADIATOR SIDES) PLANK BALANCE OF THE RADIATOR WITH 1/8" SHEET
NOTE THAT ENGINE BEARERS ARE MOUNTED TO PROVIDE DOWN-THRUST AND RIGHT-THRUST
2-1/2" WHEELS
TOP AND BOTTOM FORMERS AND DETAILS OMITTED FOR CLARITY OF BASIC ASSEMBLY
2-1/4" SPINNER
SHORTEN RIGHT SIDE FOR ENGINE OFFSET
FILL WITH 1/4" SHEET
ENGINE MOUNT (NOTE OFFSET)
1/8" SHEET TRIPLER (FC)
F-2 (PLY)
F-1 (PLY) INSETS INTO SIDE 1/8"
SIDES DOUBLED WITH 1/8" SHEET FROM NOSE RING TO HERE (FD)
RADIO FLOOR (PLY)
1/4"x1/2"
CRUTCH
TOP VIEW:
F-21 (PLY)
1/8" SHEET SIDES
FUEL LINE SAFETY BUMPER
ATTACH WITH SMALL BOLTS AND METAL CLIPS
F-8
DESIGN AND ART BY BOB BURAGAS
HORN FOR PULSE OR SERVO RUDDER
USE "NITRO X" FUEL FOR BEST RESULTS
PLATE ONE