1/8" BALSA
SPACE FOR BELLCRANK
BEVEL LOWER COVERING
SPACE FOR L.G. SUPPORT
1/8" PLYWOOD
DRILL 1/16" HOLES
1/16" DOWEL PITOT TUBE
WING
BLACK WONDUR-CAL WHEEL WELL
LANDING GEAR SUPPORT
CANOPY
3/8" X 5/8" HARDWOOD BELLCRANK MOUNT
1/8" BALSA
LAND GEAR SUPPORT
YELLOW OUTLINE
RED STAR BOTTOM ONLY
COVERING SEAM
GUN BLISTER
1/8" PLYWOOD
3 OZ. LEAD IN OTHER WING
1/8" DIA. PLASTIC OR ALUM. TUBE
LARGE PERFECT BELLCRANK
SPACE FOR SPAR
FOR LEAD OUT LINE
1/8" BALSA
WING RIBS
HOLE FOR LEAD OUT WIRE
1/4" BALSA TIPS
LAND. GEAR RETRACTION INDICATOR (RED & WHITE)
LAND. GEAR INDICATOR
1/8" WIRE LAND. GEAR
EXHAUST STACKS
L.G. SUPPORT
LAMINATE 1/4" BALSA
.032" WIRE LEAD CUTS
CANOPY
RED THIS SIDE, GREEN OTHER SIDE
BIND & SOLDER
PLASTIC BALSA FILLET
PITOT
SPAR
3/8" X 5/8" HARDWOOD
BLACK
OIL COOLER
SCREW
BEND
COWL BLOCKS
1/8" X 1/4" PLANKING
1/8" BALSA
PLANKING
1/8" BALSA
SEAMS
JOINERS
SHELL EJECTOR
BIND & SOLDER
1/8" PLYWOOD
FUSELAGE SECTIONS
.032" WIRE BRACE
AILERON OUTLINE TOP & BOTTOM
PLYWOOD RIBS
TIN CAN METAL DOOR
TIN CAN METAL TAB
SLOT
RADIATOR
SOLDER
1/8" MUSIC WIRE LANDING GEAR
BALSA BLOCK
1/4" BALSA FUSELAGE SIDE
FLAP OUTLINE BOTTOM ONLY
TIN CAN METAL COVER
1/8" PLYWOOD
1/4" BALSA
1/8" BALSA
1/8" BALSA
1/8" SHEET BALSA WING COVERING
FRONT VIEW
SOLDER WASHER
BALSA RADIATOR
TAIL WHEEL SUPPORT
DRILL 1/16" HOLES
1/8" PLYWOOD
FUSELAGE LOCATION
PAINT RED
BLACK EXHAUST
SCRAP BALSA
SEAT
1/16" MUSIC WIRE
EMPENNAGE LOCATION
3/4" OFFSET
WHITE
BLUE
GUN SIGHT
ARMOR PLATE
1/16" MUSIC WIRE CONTROL ROD
INSTRUMENTS
CUT OUT & CEMENT TO SHEET BALSA OR USE WONDUR-CAL INSTRUMENTS
2" DIA. PLASTIC OR ALUMINUM SPINNER
1/8" BALSA RUDDER FAIRING
TAIL WHEEL SUPPORT
RADIATOR
1/4" SHEET BALSA SIDES
1/4" X 1/8" BALSA PLANKING
SHELL EJECTOR
PLASTIC BALSA FILLET
3/8" X 5/8" HARDWOOD ENGINE MOUNTS
ACME U-3 FUEL TANK
TOP VIEW
GUN TROUGH (CUT INTO BALSA BLOCK)
OIL COOLER SCOOP (SCRAP BALSA)
1/4" BALSA FUSELAGE SIDES
BALANCE LINE
HAT PIN CONTROLS (LEFT SIDE)
CUT FROM GOODYEAR RACER TYPE COMMERCIAL CANOPIES
3/16" PLASTIC (CLEAR) ARMOR
1/8" X 1/4" PLANKING
FINE WIRE
YELLOW
RED
1/4" SHEET BALSA RUDDER
SIMULATED RIBS (THREAD)
EMPENNAGE
DYE PROP. BLACK
GUN
GUN BLISTERS
PLANKING
SIGHT
WHITE WONDUR-CAL
BLACK OUTLINE
YELLOW BORDER
WHITE FLASH
TIN CAN METAL TAB
ENGINE MOUNTS
RULE
INST.
STRAP
RULE
WHITE LIGHT
FILLET
OPTIONAL CANNON MUZZLE (BRASS TUBE)
FUEL TANK
SEAT
VECO CONTROL HORN
CUT SIDE ON THIS LINE
SOLDER WASHER
RULE PANELS
1/8" PLYWOOD
ENLARGED TAIL FOR NOVICE
FOX .29 ENGINE SHOWN
PLYWOOD
1/16" WIRE
TIN CAN METAL DOORS (2)
POLK'S MODELCRAFT HOBBIES GRAUPNER 9-1/2" DIA. 3 BLADED NYLON PROPELLER
CARVE & HOLLOW BALSA BLOCK
OIL COOLER
DOOR
1/4" BALSA SHELL EJECTOR
RED STAR
1/4" BALSA FUSELAGE SIDE
3/4" TAILWHEEL
NOTCH FOR RIBS
PLANKING
BALSA BLOCK
WIRE BRACE
HOLLOW TO LIGHTEN
RULE COOLING FLAP
PLASTIC TUBE
FUSELAGE SIDE
SLOT FOR L.G. SUPPORT ON FORWARD JOINER ONLY
BELLCRANK SLOT
MAKE TWO
PROFILE
WHEEL COVER
BALSA BLOCK RADIATOR
WING SPAR
JOINER
1/8" WIRE LAND. GEAR
LOCATE L.G. FORWARD FOR NOVICE
2-1/4" DIA. WHEELS
1/4" SHEET BALSA
BELLCRANK SLOT
0 1 2 3 4 5
MODEL SCALE INCHES - FULL SIZE FEET
1/4" BALSA SHEET
CLOTH HINGES
CONTROL HORN
RULE TAB
WAM