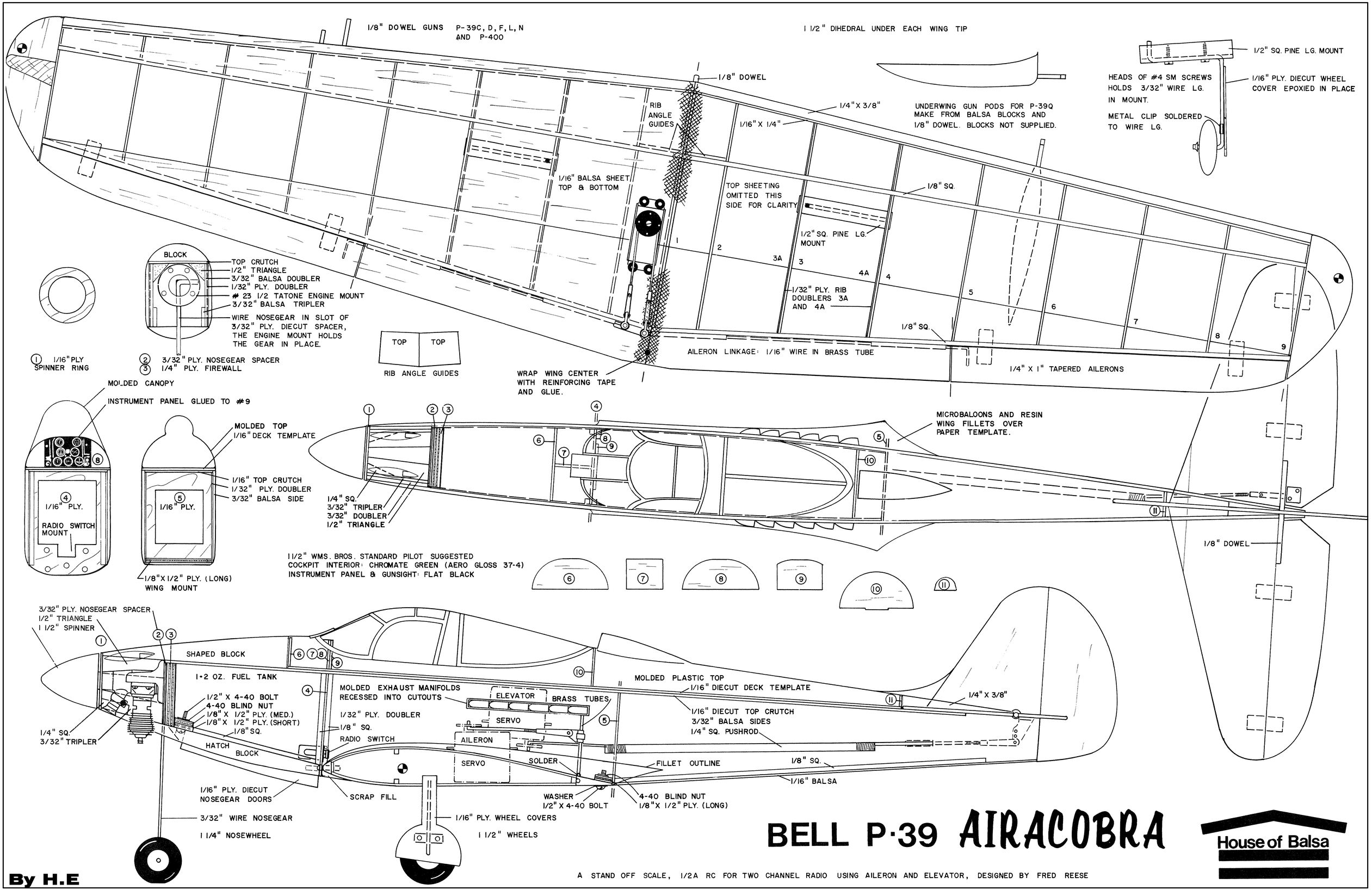
1/8" DOWEL GUNS P-39C, D, F, L, N AND P-400
1 1/2" DIHEDRAL UNDER EACH WING TIP
1/2" SQ. PINE LG. MOUNT
1/16" PLY. DIECUT WHEEL COVER EPOXIED IN PLACE
HEADS OF #4 SM SCREWS HOLDS 3/32" WIRE LG. IN MOUNT.
METAL CLIP SOLDERED TO WIRE LG.
UNDERWING GUN PODS FOR P-39Q MAKE FROM BALSA BLOCKS AND 1/8" DOWEL. BLOCKS NOT SUPPLIED.
1/8" DOWEL
RIB ANGLE GUIDES
1/4" X 3/8"
1/16" X 1/4"
1/16" BALSA SHEET TOP & BOTTOM
TOP SHEETING OMITTED THIS SIDE FOR CLARITY
1/8" SQ.
1/2" SQ. PINE LG. MOUNT
1/32" PLY. RIB DOUBLERS 3A AND 4A
1/8" SQ.
AILERON LINKAGE: 1/16" WIRE IN BRASS TUBE
1/4" X 1" TAPERED AILERONS
WRAP WING CENTER WITH REINFORCING TAPE AND GLUE.
BLOCK
TOP CRUTCH
1/2" TRIANGLE
3/32" BALSA DOUBLER
1/32" PLY. DOUBLER
23 1/2 TATONE ENGINE MOUNT
3/32" BALSA TRIPLER
WIRE NOSEGEAR IN SLOT OF 3/32" PLY. DIECUT SPACER, THE ENGINE MOUNT HOLDS THE GEAR IN PLACE.
1 1/16" PLY SPINNER RING
2 3/32" PLY. NOSEGEAR SPACER
3 1/4" PLY. FIREWALL
TOP
TOP
RIB ANGLE GUIDES
MOLDED CANOPY
INSTRUMENT PANEL GLUED TO #9
4 1/16" PLY.
RADIO SWITCH MOUNT
MOLDED TOP 1/16" DECK TEMPLATE
5 1/16" PLY.
1/16" TOP CRUTCH
1/32" PLY. DOUBLER
3/32" BALSA SIDE
1/8" X 1/2" PLY. (LONG) WING MOUNT
1/4" SQ.
3/32" TRIPLER
3/32" DOUBLER
1/2" TRIANGLE
MICROBALOONS AND RESIN WING FILLETS OVER PAPER TEMPLATE.
1/8" DOWEL
1 1/2" WMS. BROS. STANDARD PILOT SUGGESTED
COCKPIT INTERIOR: CHROMATE GREEN (AERO GLOSS 37-4)
INSTRUMENT PANEL & GUNSIGHT: FLAT BLACK
3/32" PLY. NOSEGEAR SPACER
1/2" TRIANGLE
1 1/2" SPINNER
SHAPED BLOCK
1-2 OZ. FUEL TANK
1/2" X 4-40 BOLT
4-40 BLIND NUT
1/8" X 1/2" PLY. (MED.)
1/8" X 1/2" PLY. (SHORT)
1/8" SQ.
1/4" SQ.
3/32" TRIPLER
HATCH BLOCK
MOLDED EXHAUST MANIFOLDS RECESSED INTO CUTOUTS
1/32" PLY. DOUBLER
1/8" SQ.
RADIO SWITCH
ELEVATOR
BRASS TUBES
SERVO
AILERON
SERVO
SOLDER
MOLDED PLASTIC TOP
1/16" DIECUT DECK TEMPLATE
1/4" X 3/8"
1/16" DIECUT TOP CRUTCH
3/32" BALSA SIDES
1/4" SQ. PUSHROD
FILLET OUTLINE
1/8" SQ.
1/16" BALSA
1/16" PLY. DIECUT NOSEGEAR DOORS
SCRAP FILL
WASHER
1/2" X 4-40 BOLT
4-40 BLIND NUT
1/8" X 1/2" PLY. (LONG)
3/32" WIRE NOSEGEAR
1 1/4" NOSEWHEEL
1/16" PLY. WHEEL COVERS
1 1/2" WHEELS
BELL P-39 AIRACOBRA
House of Balsa
By H.E
A STAND OFF SCALE, 1/2A RC FOR TWO CHANNEL RADIO USING AILERON AND ELEVATOR, DESIGNED BY FRED REESE