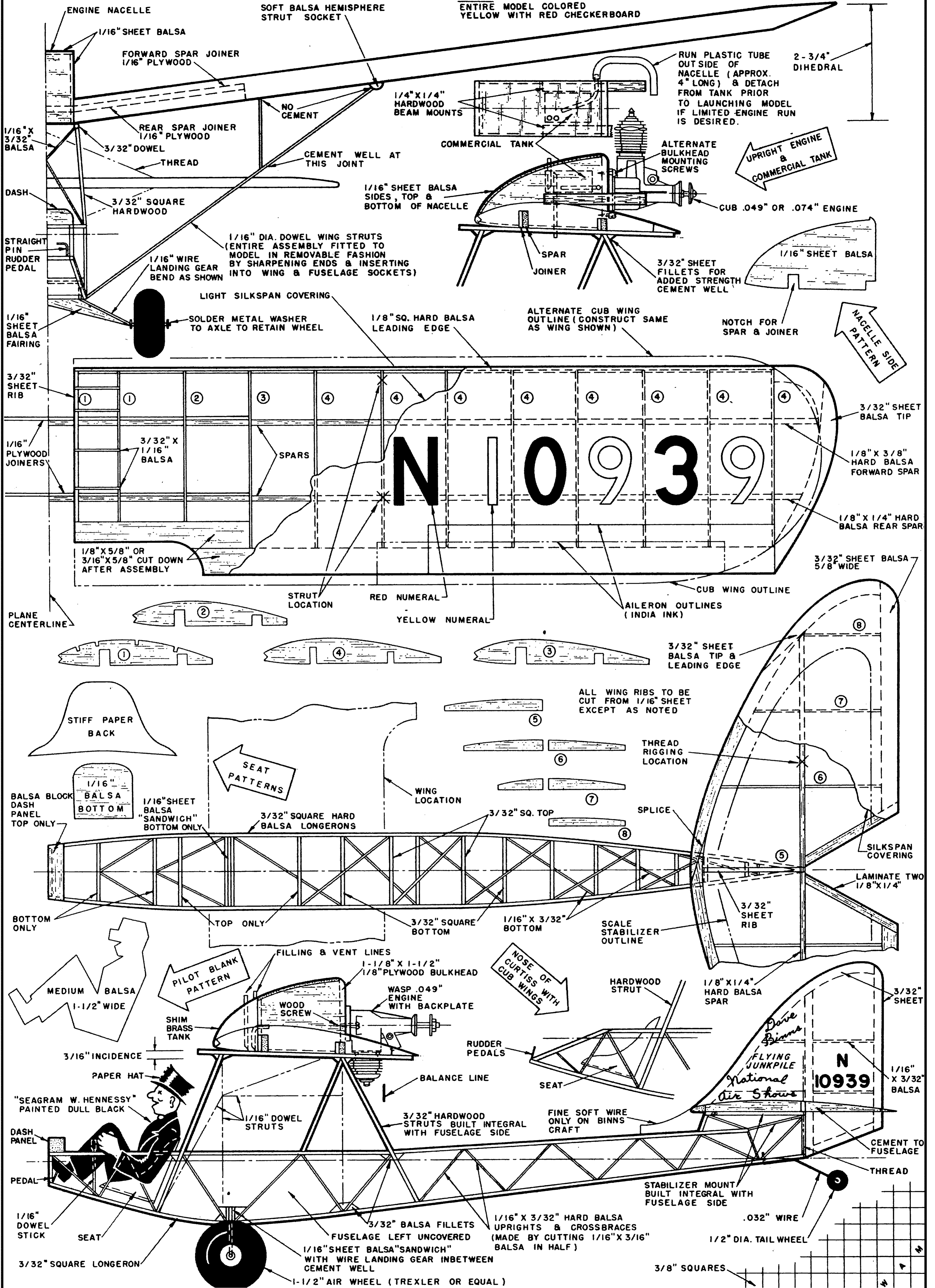


NOTE:  
ENTIRE MODEL COLORED  
YELLOW WITH RED CHECKERBOARD



ENGINE NACELLE

SOFT Balsa HEMISPHERE  
STRUT SOCKET

1/16" SHEET Balsa

FORWARD SPAR JOINER  
1/16" PLYWOOD

REAR SPAR JOINER  
1/16" PLYWOOD

3/32" DOWEL

THREAD

3/32" SQUARE  
HARDWOOD

1/16" WIRE  
LANDING GEAR  
BEND AS SHOWN

LIGHT SILKSPAN COVERING

SOLDER METAL WASHER  
TO AXLE TO RETAIN WHEEL

1/8" SQ. HARD Balsa  
LEADING EDGE

ALTERNATE CUB WING  
OUTLINE (CONSTRUCT SAME  
AS WING SHOWN)

NOTCH FOR  
SPAR & JOINER

UPRIGHT ENGINE  
&  
COMMERCIAL TANK

CUB .049" OR .074" ENGINE

1/16" SHEET Balsa

NACELLE  
PATTERN

STRAIGHT  
PIN  
RUDDER  
PEDAL

1/16" SHEET  
Balsa  
FAIRING

3/32" SHEET  
RIB

1/16" PLYWOOD  
JOINERS

3/32" X  
1/16" Balsa

SPARS

N 10939

1/8" X 5/8" OR  
3/16" X 5/8" CUT DOWN  
AFTER ASSEMBLY

STRUT  
LOCATION

RED NUMERAL

YELLOW NUMERAL

AILERON OUTLINES  
(INDIA INK)

CUB WING OUTLINE

3/32" SHEET  
Balsa TIP

1/8" X 3/8"  
HARD Balsa  
FORWARD SPAR

1/8" X 1/4" HARD  
Balsa REAR SPAR

3/32" SHEET Balsa  
5/8" WIDE

PLANE  
CENTERLINE

STIFF PAPER  
BACK

1/16" Balsa  
BOTTOM

1/16" SHEET  
Balsa  
"SANDWICH"  
BOTTOM ONLY

3/32" SQUARE HARD  
Balsa LONGERONS

WING LOCATION

3/32" SQ. TOP

ALL WING RIBS TO BE  
CUT FROM 1/16" SHEET  
EXCEPT AS NOTED

THREAD  
RIGGING  
LOCATION

SPLICE

SILKSPAN  
COVERING

LAMINATE TWO  
1/8" X 1/4"

BOTTOM  
ONLY

TOP ONLY

3/32" SQUARE  
BOTTOM

1/16" X 3/32"  
BOTTOM

SCALE  
STABILIZER  
OUTLINE

3/32" SHEET  
RIB

1/8" X 1/4"  
HARD Balsa  
SPAR

3/32" SHEET

1/16" X 3/32"  
Balsa

CEMENT TO  
FUSELAGE

THREAD

.032" WIRE

1/2" DIA. TAIL WHEEL

3/8" SQUARES

FILLING & VENT LINES

1-1/8" X 1-1/2"  
1/8" PLYWOOD BULKHEAD

WASP .049" ENGINE  
WITH BACKPLATE

WOOD SCREW

NOSE OF  
CURTISS WITH  
CUB WINGS

HARDWOOD  
STRUT

1/8" X 1/4"  
HARD Balsa  
SPAR

3/32" SHEET

1/16" X 3/32"  
Balsa

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