

WING LEADING EDGE IS TWO PIECES
OF 1/16 SQUARE ON TOP
OF EACH OTHER.

TIPS ARE 1/8TH THICK
BALSA.

SUB SPAR, CUT
FROM 1/16TH

WING TOP
VIEW

MAIN SPAR IS CUT FROM 1/16TH
SHEET BALSA.

TRAILING EDGE IS LAMINATED FROM TWO PIECES
OF 1/16TH SQ. BALSA.

WING FRONT VIEW

DIHEDRAL

WRAPPED 1/32ND SHEET BALSA

REAR MOTOR PEG

FORMERS- STOCK AS
NOTED.

3/32
BALSA

1/16
BALSA

1/8
BALSA

BASSWOOD
LAMINATED (BL)

BOND PAPER WING
FILLETS

FUSELAGE TOP VIEW

TYPICAL TAIL RIB

TAIL SURFACES HAVE LAMINATED
BASSWOOD OUTLINES, BALSA RIBS
AND SPARS.

PLASTIC
PROPELLER AND
THRUST
BUTTON.

LAMINATED BALSA SHEET WHEEL
FAIRINGS, GRAIN VERTICAL
FOR CENTER PIECE

BALSA WHEELS

WING RIBS

1/16
BALSA (BL)

(BL)

(BL)

(BL)

By *Halt Mooney*
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Aichi D3A1 "Val"