

Date: 4/05

Revision: from NAA and Yamashita

drawings

Approved: BOD

NORTH AMERICAN P-51D (MISS AMERICA)

SPECIFICATION	MODEL MINIMUM
WING	
SPAN *	89"
ROOT CHORD @ fuselage side	24"
TIP CHORD @ span station 42.5 (42.5" outboard of C/L)	11 7/8"
ROOT THICKNESS @ fuselage side	3 1/2"
TIP THICKNESS @ span station 42.5	1 3/8"
STAB	
SPAN	35 3/8"
ROOT CHORD @ fuselage side	11 1/8"
TIP CHORD @ span station 16	6 5/8"
ROOT THICKNESS @ fuselage side	1 1/4"
TIP THICKNESS @ span station 16	3/4"
SPINNER	
DIAMETER	6"
FUSELAGE	
LENGTH (including spinner) *	86 3/8"
HEIGHT @ CANOPY	17 3/4"
VERTICAL FIN HEIGHT @ rudder hinge line	17"
WIDTH @ pilot shoulder	8"

^{*} Span and OAL dimensions have a tolerance of plus or minus one inch. Scale factor: 22.5%