



TO WHOM IT MAY CONCERN:  
 THIS MODEL HAS BEEN SUBJECTED TO EXTENSIVE  
 & GRUeling FLIGHT TESTING. THERE HAS  
 NEVER BEEN ANY STRUCTURAL FAILURES OF  
 ANY KIND. WE AT AEROTEC SHALL NOT ACCEPT  
 ANY LIABILITY IN ANY FORM IF ANY ACCIDENT  
 OCCURS WHILE THIS MODEL AIRCRAFT IS UNDER  
 THE CONTROL OF ANY OTHER MODEL FLYER.  
 WE CAN ONLY DEDUCT THAT SUCH ACCIDENT  
 IS NEGLIGENCE ON THE PART OF THE  
 BUILDER OR FLYER.

# \*ALBATROS DV

GERMAN WWI FIGHTER - 1/4" SCALE

DESIGNED AND DRAWN BY: L. L. BROWN

THE ALBATROS SCOUT WAS ONE OF THE MOST WIDELY USED OF THE GERMAN FIGHTER AIRCRAFT. THE ALBATROS WAS USED BY MANY LEADING GERMAN ACES, SUCH AS MANFRED VON RICHTOFEN (THE RED BARON) WITH 80 KILLS; OSWALD BOLKE, (THE OTHER OF TACTFUL GERMAN FIGHTER GROUPS) AND MANY OTHERS.

REC OVERALL FINISH: COMMANDER JUSTA - 11  
 BARON VON RICHTOFEN - FLYING CIRCUS  
 MEMBER - RED BARON'S - FLYING CIRCUS  
 LEUTNANT ADAM - JUSTA 6 COMMANDER  
 LIGHT BLUE - UNDERSIDE OF BODY  
 WINGS AND ELEVATOR  
 LIGHT GREEN - TOP SURFACES, BODY SIDES, ELEVATOR FIN

OR DARK GREEN  
 OR DARK BROWN  
 OR DARK GREEN  
 OR DARK BROWN  
 OR DARK GREEN  
 OR DARK BROWN

DV TOP 29"7"  
 SPAN: DVA LOWER 28"7"  
 DV 24"  
 LENGTH: DVA  
 DV 180 h.p.  
 ENGINE: DVA MERCEDES

CHORD: upper DV 4"10"1/2  
 DV 3"7"  
 lower DV 3"7"  
 HEIGHT: 9"4"

3VIEW

MUST BE BALANCED  
 FIBERGLASS  
 SPINNER AVAILABLE  
 FROM AEROTEC  
 FOR FLIGHT USE  
 ONLY - 6.25

USE BALSA SPINNER FOR  
 STATIC DISPLAY  
 ONLY

3" DOWN THRUST  
 3" RIGHT THRUST

60 CU. DISR ENGINE  
 SHOULD BE USED

IF ENGINE IS INVERTED, CUT OUT FOR COOLING, WITH  
 1/8" CLEARANCE AROUND CYLINDER HEADS FOR  
 AIR FLOW

FAIRING FROM  
 BLOCK MATERIAL EPOXIED  
 IN PLACE

LEAVE OPENING LARGE  
 ENOUGH TO REPLACE BROKEN  
 RUBBER BAND SHOCK CHORD FOR DV

SPREADER BAR

HEAVY ANGLE STRINGS WRAPPED  
 AROUND AXLE AND SILVER SOLDERED WITH  
 REGULAR SINGLE STRAND BOUND LANDING GEAR COMPONENTS

SPRING AXLE FOR  
 DVA AND LATER MODELS

WING AND LANDING  
 GEAR BOLTED ON WITH 3/16"  
 HOLD IN BOLT, USE EPOXY ON  
 1/4" PLY PLATFORM

BLIND NUT

SAND TO FORMER SHAPE

NECESSED STEP  
 BOTH SIDES

1/16" Balsa SHEET PLANKING

1/4" SPRUCE CRUTCH

1/8" SQUARE Balsa STRINGERS

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