

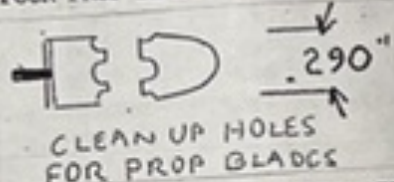
DETAIL SKETCHES

# Cavalier Turbo Mustang III

KIT # HB-003

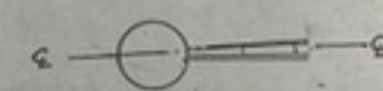
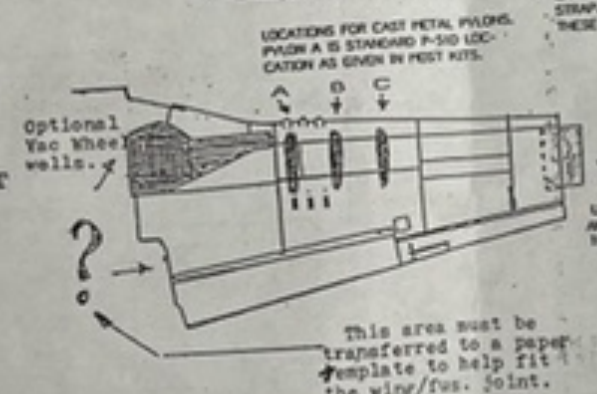
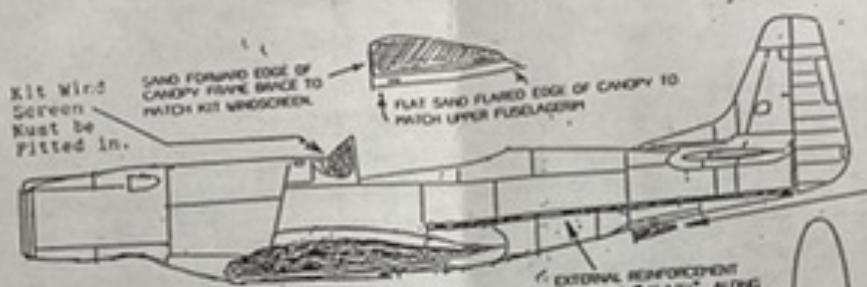
Scale Model Aircraft and Parts  
177 Fifth Street  
Pasadena, New Jersey 07055

ASSEMBLE TWO PIECE SPINNER AND MOUNT FOUR PROP BLADES.



FINAL DIAMETER OF PROP IS 2.75"

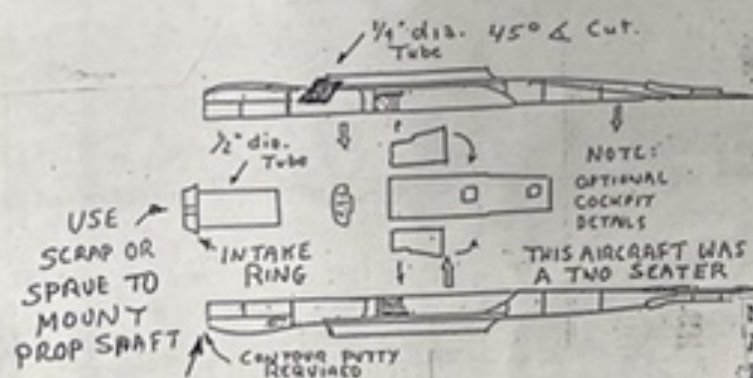
THE DOWTY-ROTOR PROP WAS TAKEN FROM A VISCOUNT AIRLINER POWER PLANT ASSEMBLY.



THIS SECTION TAPERS FROM ROUND INTAKE RING TO AN OVAL CONE

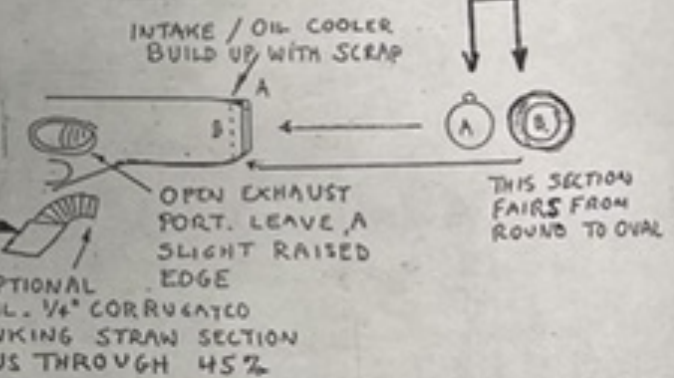
SPINNER MUST PROTRUDE 1/4" FROM INTAKE RING.

MATING SURFACES OF TIP TANKS AND FUSELAGE MAY BE COATED WITH EPOXY CEMENT AND FLAT SANDED TO CREATE AN IMPROVED JOINING SURFACE.



NOTE FINAL ADJUSTMENT/TRIM POINT.

NOTE: FIT UP OF FUSELAGE MUST BEGIN AT RUDDER AND WORK TOWARD NOSE. CHECK FIT AT COCKPIT FOR ALIGNMENT OF DETAILS. TRIM LENGTH AT NOSE. MODEL IS TO BE 8.15" LONG BEFORE ATTACHING PROP.

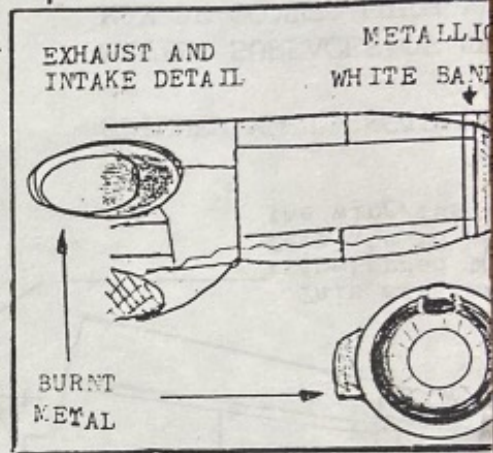
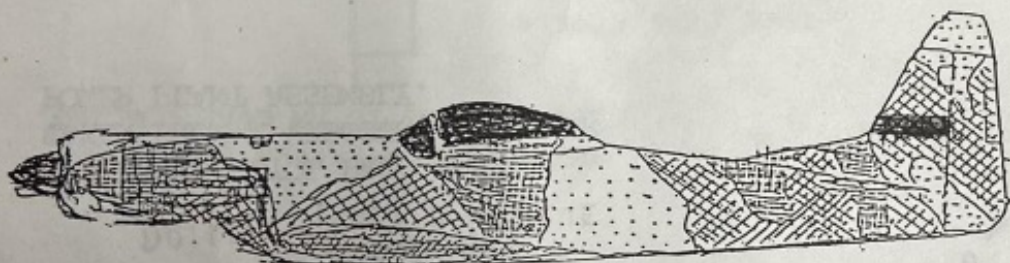
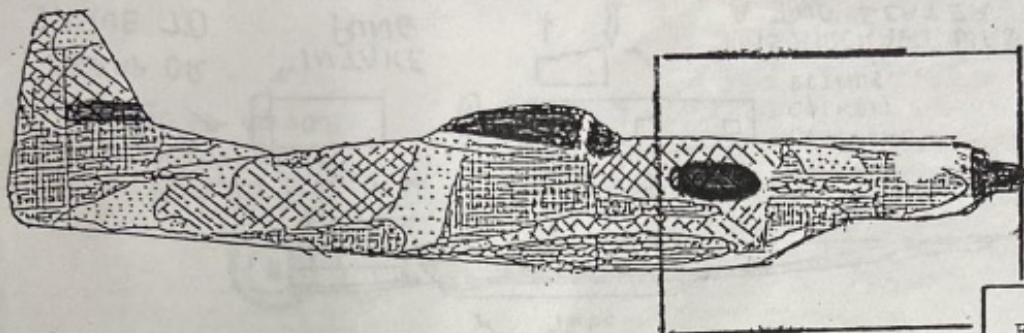


ANGLE CUT 1/4" TUBE

# COLOR INFORMATION

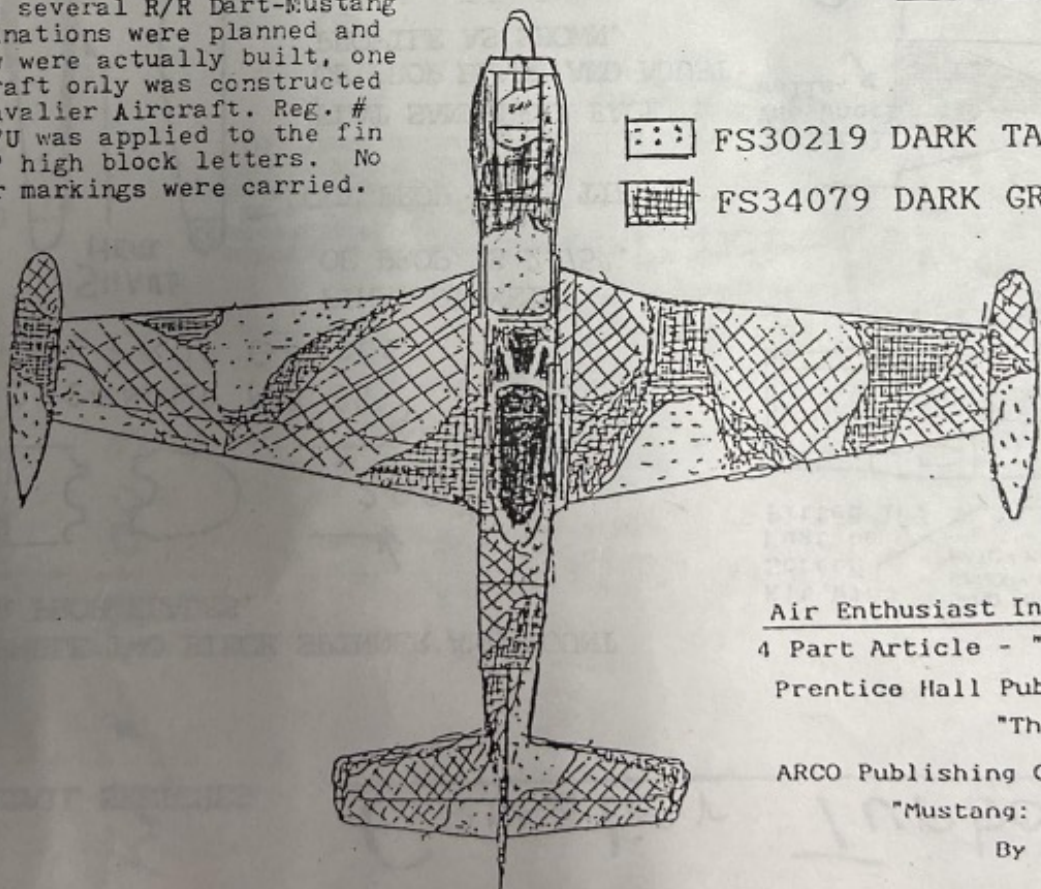
## TURBO MUSTANG III

Prop and spinner were metal except for a black strip on each prop blade leading edge.



While several R/R Dart-Mustang combinations were planned and a few were actually built, one aircraft only was constructed by Cavalier Aircraft. Reg. # N6167U was applied to the fin in 8" high block letters. No other markings were carried.

- FS30219 DARK TAN
- FS341
- FS34079 DARK GREEN
- FS366



### REFERENCES

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 "The P-51 Mustang" by W.  
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 By R. W. Gruenhagen

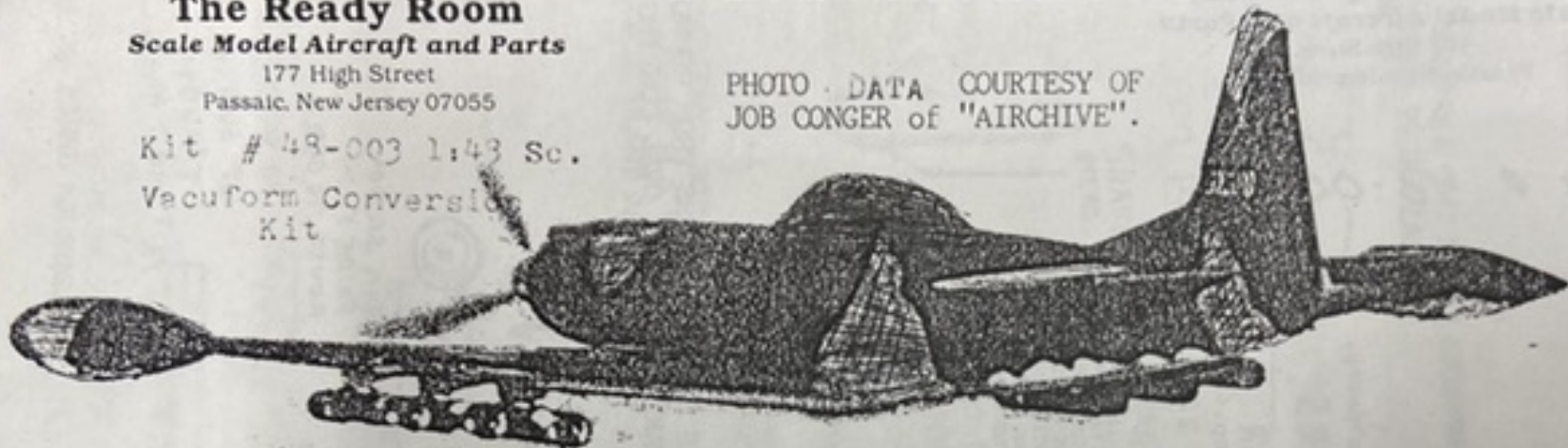
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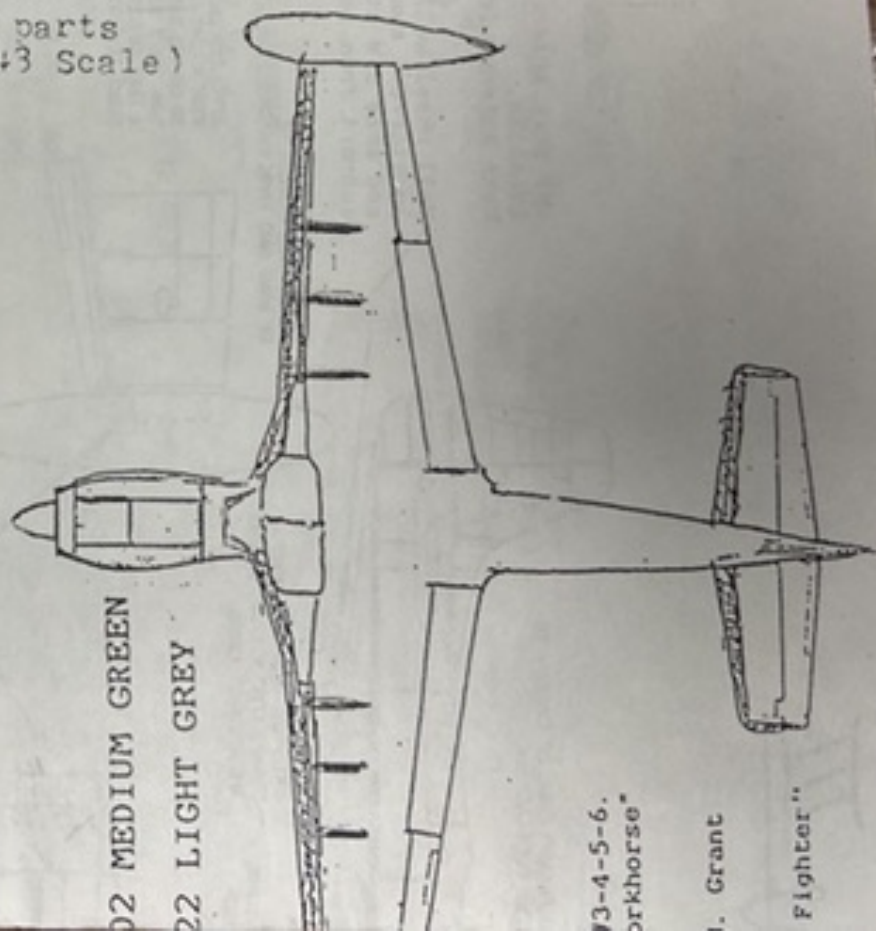
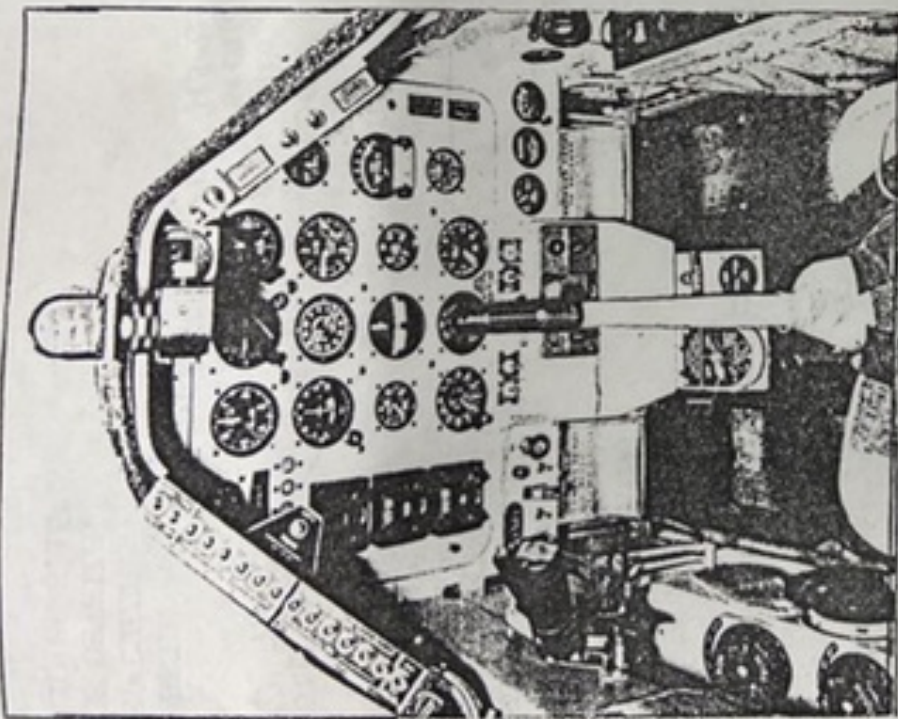
Kit # 49-003 1:43 Sc.  
Vacuform Conversion  
Kit

CAVALIER TURBO MUSTANG III

PHOTO DATA COURTESY OF  
JOB CONGER of "AIRCHIVE".



Use of this conversion kit requires parts  
from a separately purchased P-51D (1:43 Scale)



02 MEDIUM GREEN  
02 LIGHT GREY

13-4-5-6.  
"Darkhorse"

J. Grant

"Fighter"