



**WARNING- DANGER!**  
DO NOT FLY NEAR POWER LINES!  
INSTANT DEATH CAN RESULT FROM  
CONTACT WITH, OR PROXIMITY TO  
ELECTRIC POWER LINES.

**FUSELAGE INSIGNIA:**  
WHITE STARS AND BARS.  
INSIGNIA BLUE SURROUND.

1/8" BELLCRANK MOUNT  
(MAKE FROM TWO LAYERS OF  
LAMINATED 1/16" PLYWOOD)

3 OZ. UNIFLOW TANK DETAILS

TIP WEIGHT BOX

1/8" FLAP AND ELEVATOR HORNS  
(MAKE FROM TWO LAYERS OF  
LAMINATED 1/16" PLYWOOD)

\* THESE ARE THE NUMBER OF DEGREES  
OF UP AND DOWN ELEVATOR MOVEMENT  
YIELDED WITH THE PUSHROD IN THE  
INNER MOST BELLCRANK HOLE. THIS  
IS BASED ON 45° OF MOVEMENT  
EACH WAY ON THE BELLCRANK.

TANK MOUNTING:  
DRILL 1/8" HOLES IN THE FUSELAGE  
TO MOUNT THE .032" HOOKS. USE  
EPOXY AND MICROBALLOONS TO BED  
THE WIRE HOOKS. MOUNT THE TANK  
WITH RUBBER BANDS. INSTALL A THIN  
FOAM PAD BETWEEN THE TANK AND  
THE FUSELAGE.

BEND LIKE THIS  
MOUNT TAIL WHEEL  
ASSEMBLY; TO BE EPOXIED  
INTO 1/4" HOLE  
WITH EPOXY MIXED  
WITH MICROBALLOONS.

<b>PROFILE CARRIER</b>	
<b>STERLING P-51D</b>	
DESIGNED BY STERLING MODELS (KIT S-2)	
WING SPAN 38"	WING AREA 319 SQ. IN.
LENGTH 29"	ENGINE SIZE .19-.35
AUTOCAD BY PAT JOHNSTON	KIT CLP-## 2-23-10
13274 W. TAPATIO DR.	BOISE, ID 83713