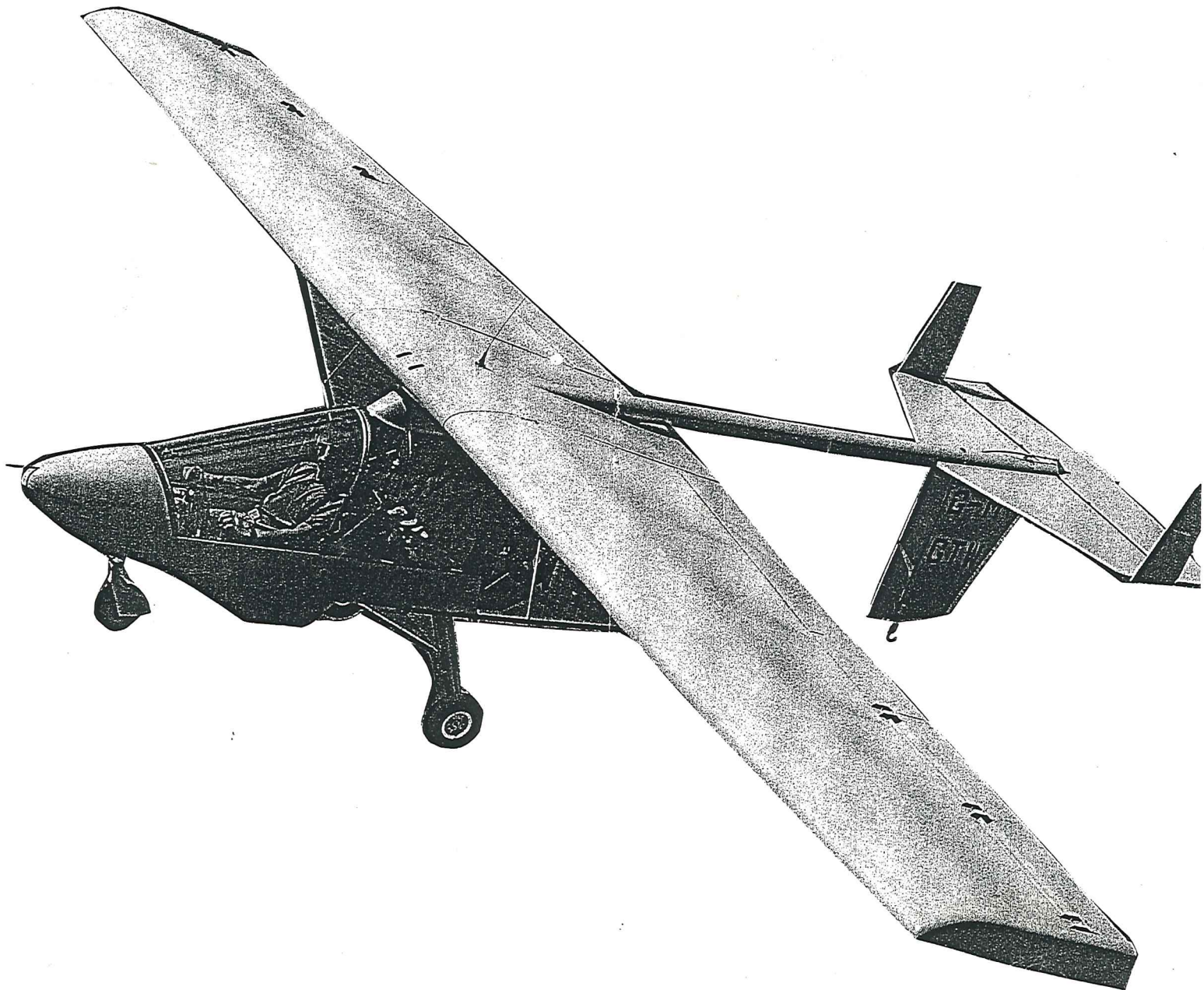
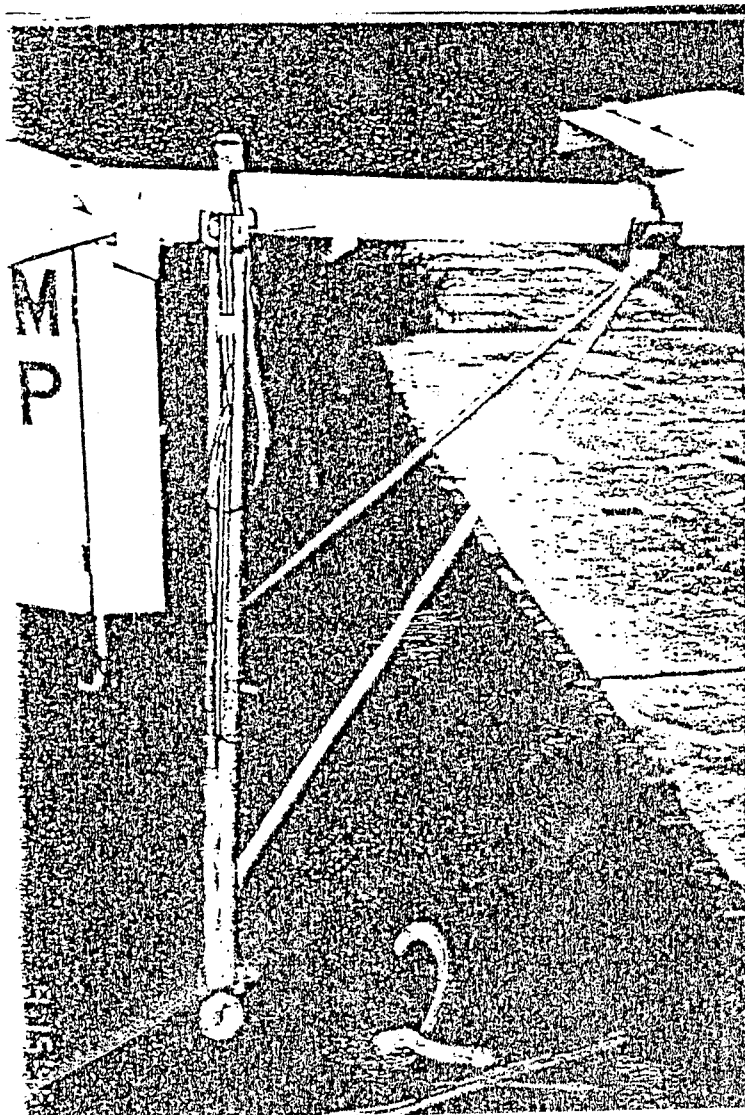
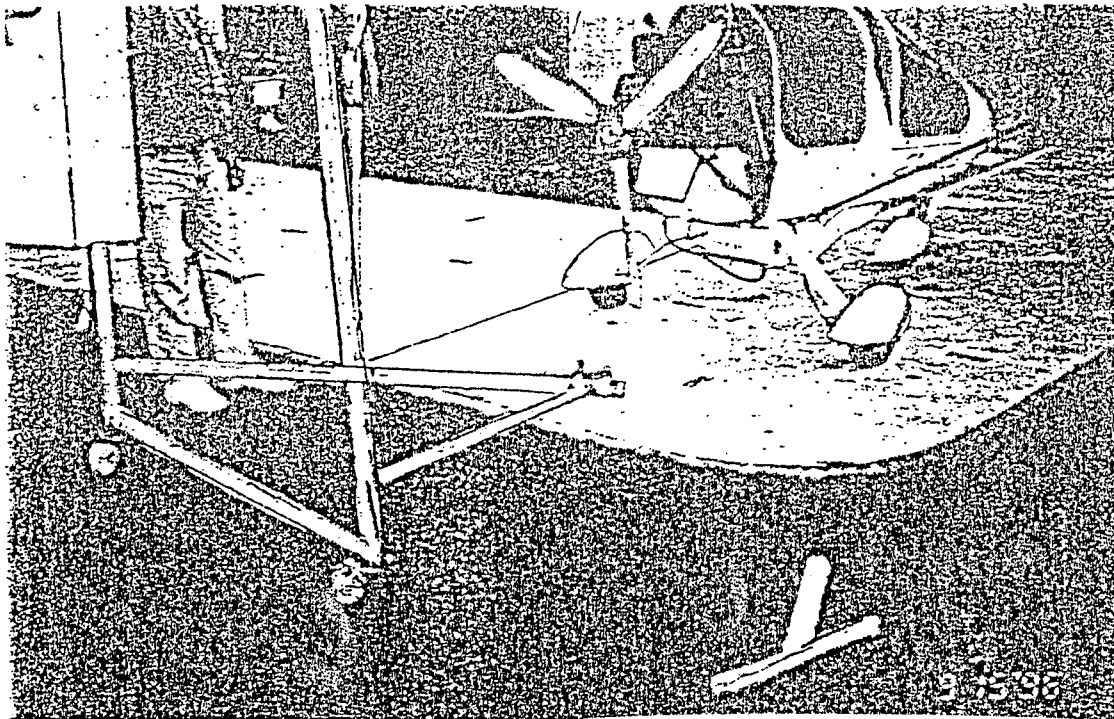


# G-MIDWAY

## WING FOLDING INSTRUCTIONS



## PROCEDURE TO DE - RIG THE SHADOW FOLDING WING



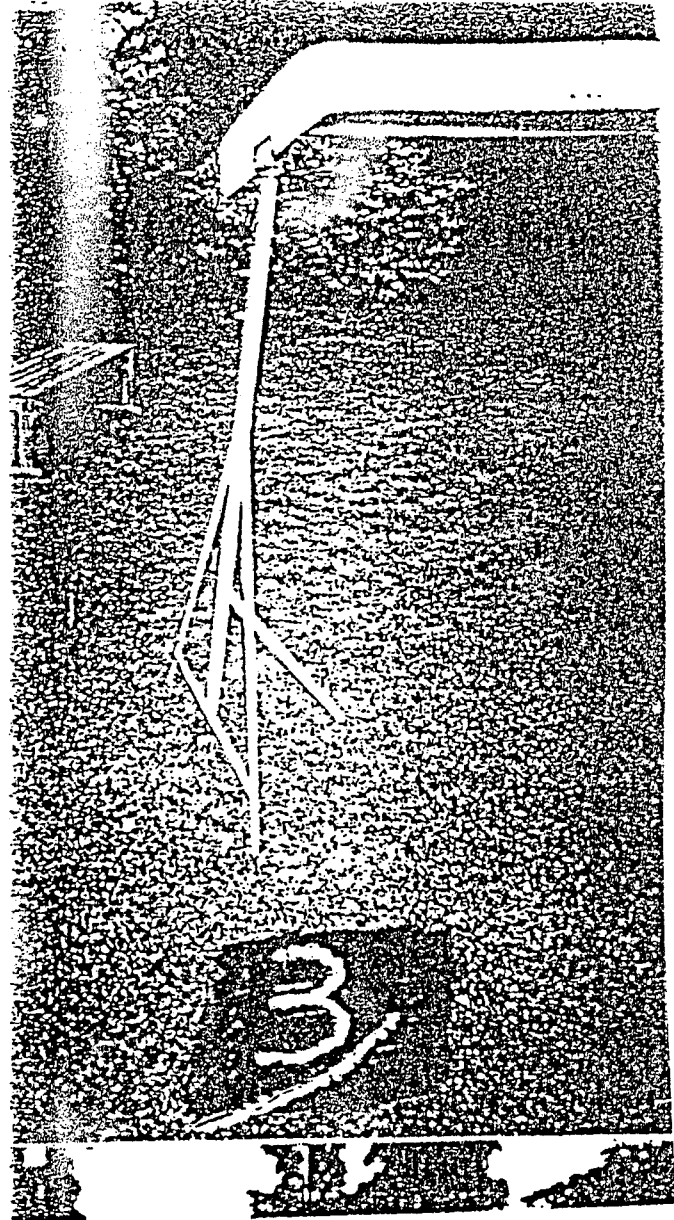
Place a suitable weight in the front of the aircraft to keep the nose wheel on the ground.

Unlock castors on 'A' Frame  
Remove pin on rear fin wire,  
Allowing wire to hang freely.

Lay 'A' Frame bracing strut under prop.  
Position 'A' Frame half cup under prop

Position 'A' Frame half cup between the point where Teleflex cable comes out of the bracket & secure with the strap.

Place rubber protector under the strap, making certain the 'A' frame is at 90 degrees to the Boom Tube.  
Lift Bracing Strut & Secure as 'A' Frame. Lock Castors to stop Aircraft moving when De - Rigged.



**Place adjustable wing support under the wing tip.**

**Place adjustable Rod provided, under opposite wing.  
Adjust wing support so it takes the weight of the wing.**

**Check to see if wing strut bolt is free, if not, make further adjustments.  
When this done, the main wing pins will be free as well.**

**The wing is now ready to be removed.**

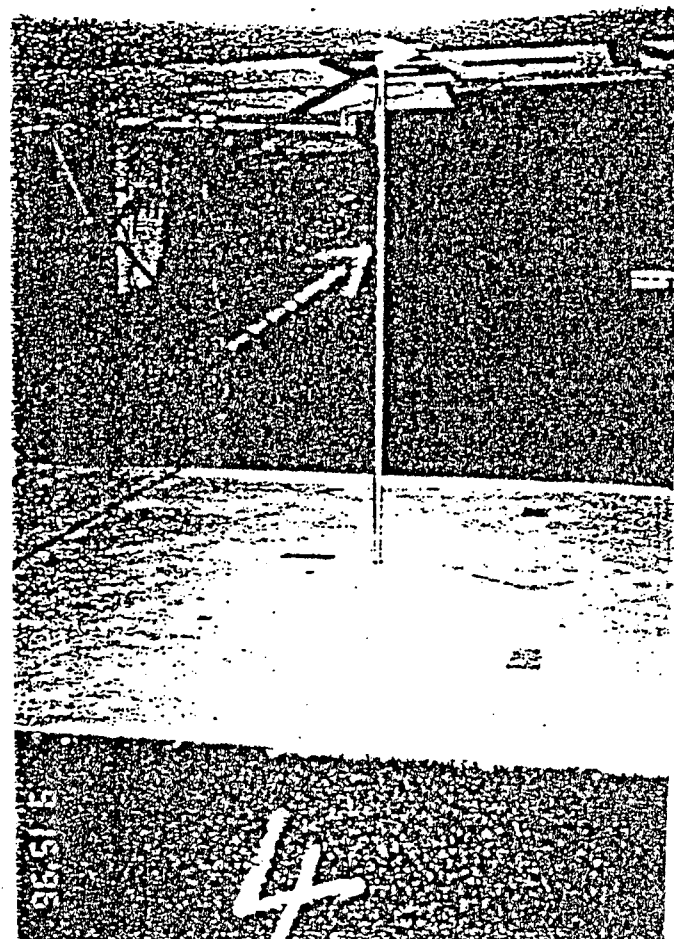
**BUT FIRST CHECK**

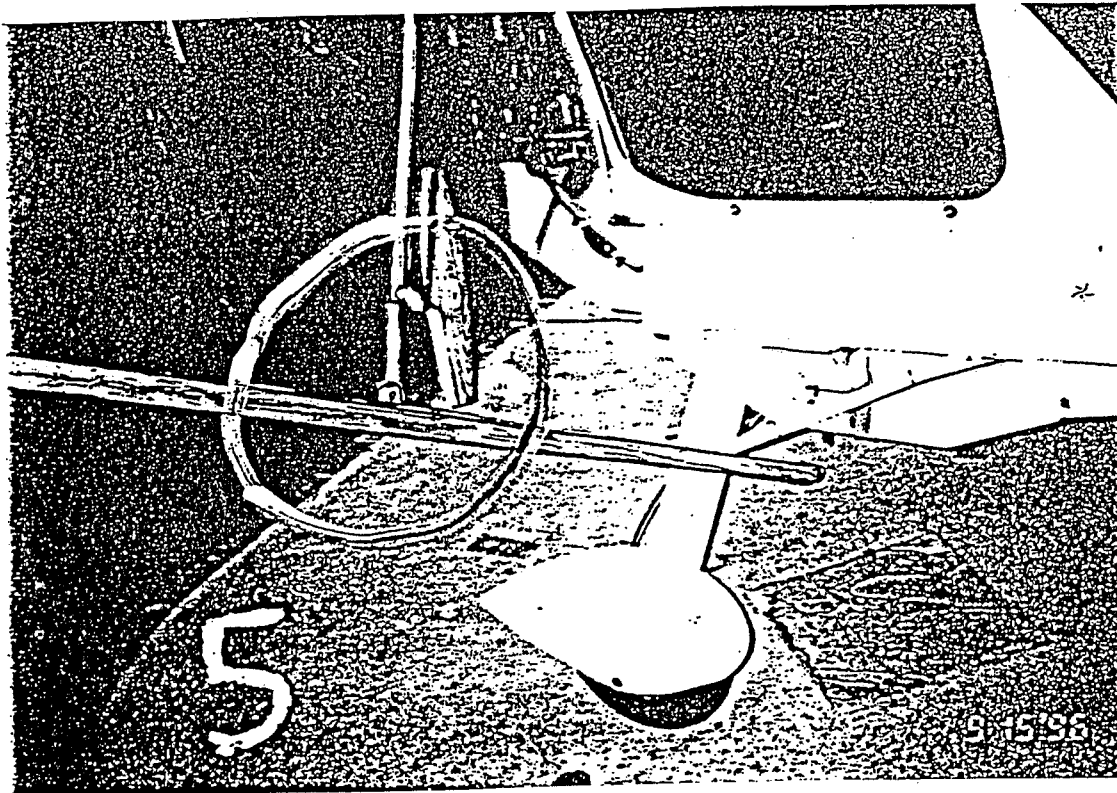
**The wing support is leaning in towards the wing.**

**The Aileron Tube is disconnected.**

**Flap tube is disconnected.**

**When this is done, remove the Strut Bolt & put in place centre Strut Brace extension provided**

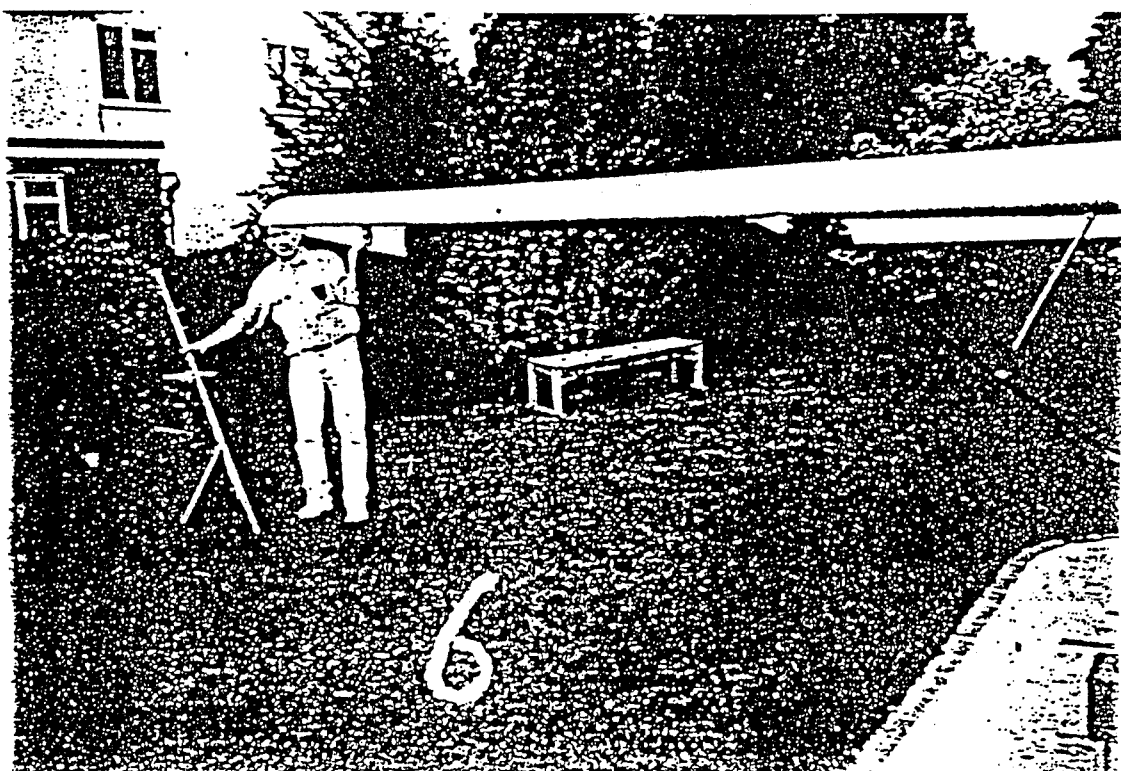


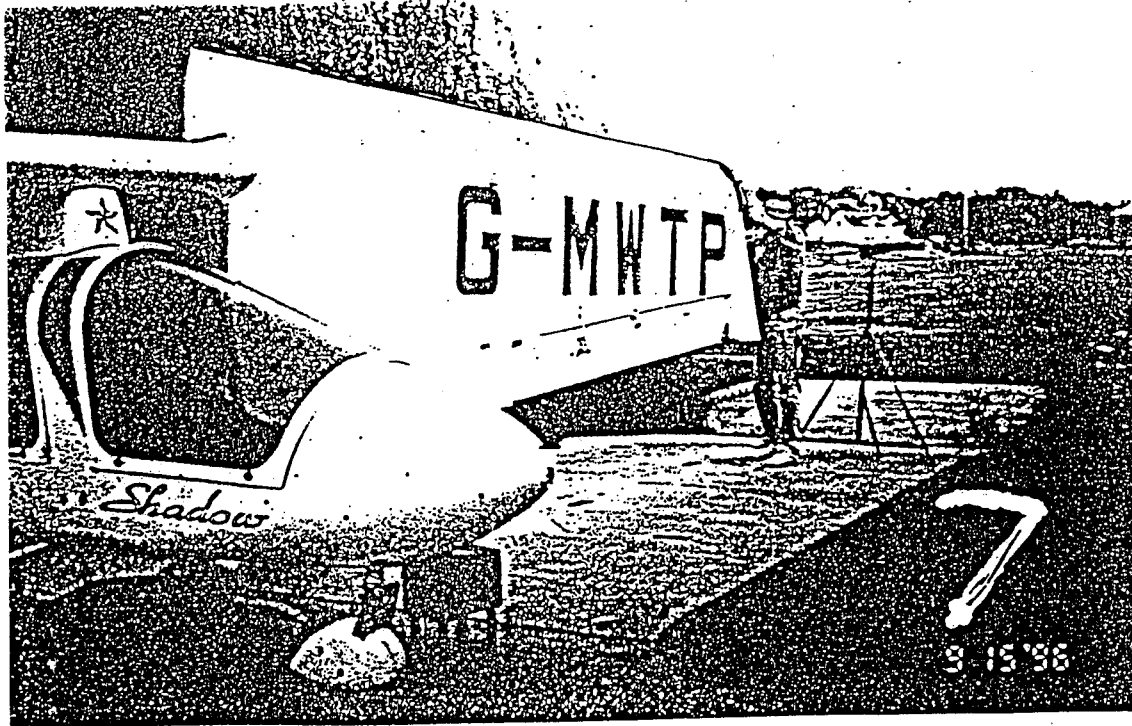


**Remove the two wing pins.**

**The wing is now ready to be folded.**

**Go to the wing tip, holding the wing up with one hand, remove the wing support. Take the wing in both hands, pull out the wing until it reaches the telescopic stops, approximately 9”.**



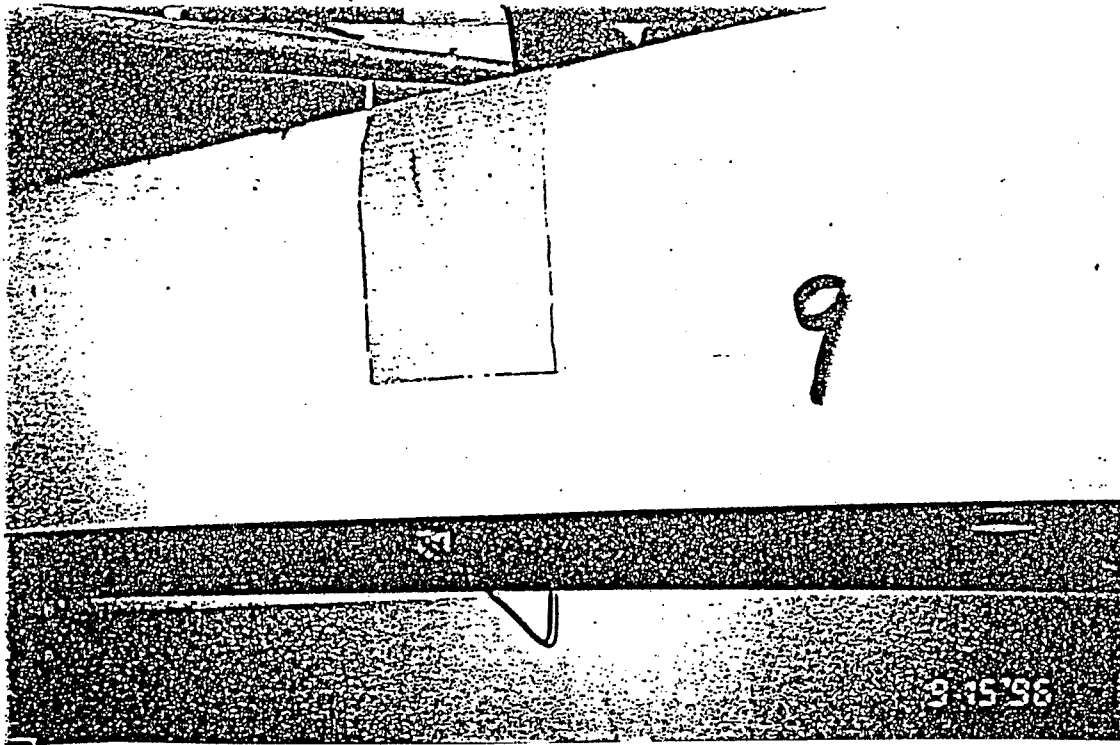


**CAUTION** When RIGGING or DE - RIGGING Wings, the AILERON must be held in the UP position to avoid damaging the Aileron Control Rod.

Turn the wing 90° so the leading edge is uppermost. Then fold the wing back under the tailplane. Place the wing tip down on a foam pad. With the wing leaning against the 'A' Frame, walk towards the front of the aircraft with your hand steadying the wing.

Remove Strut Brace Extension and fold wing strut to rear of Aircraft. Thread 'A' Frame strap through gap in Aileron curtain.

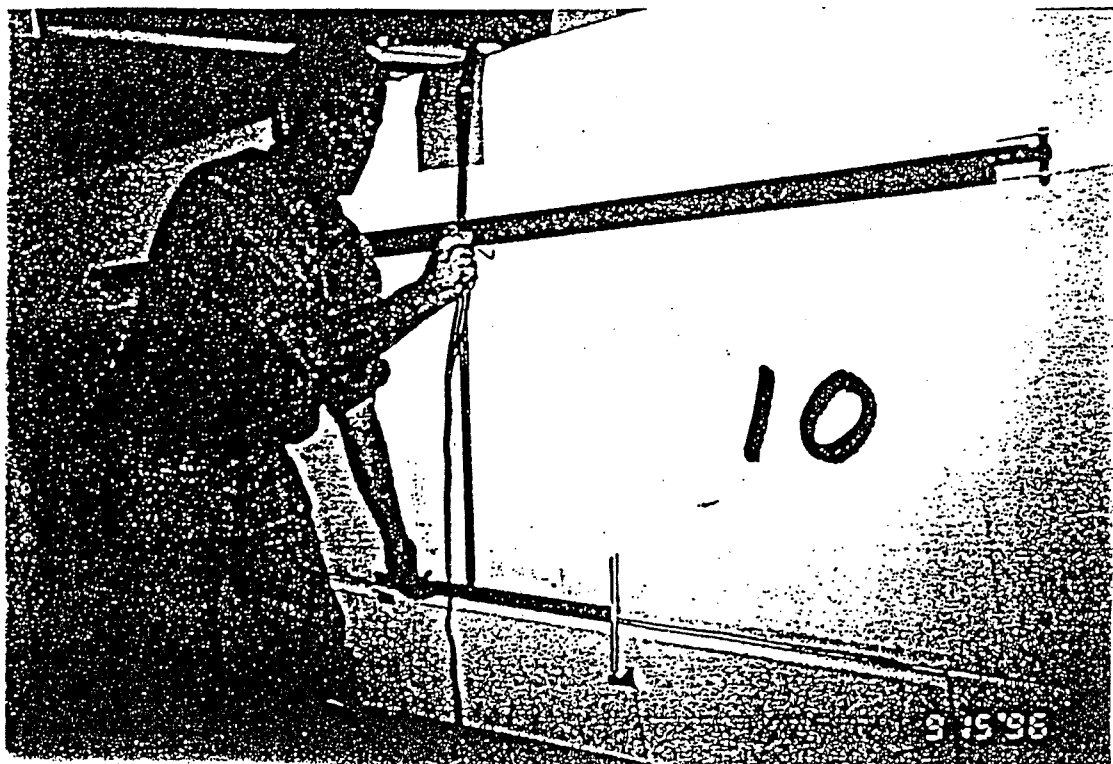




**Place rubber protector over leading edge of wing. Connect the strap.  
Place the angle stiffener between the trailing edge and strap.**

**Lift the wing with left hand, pull down on the strap with right hand allowing the  
wing to fit snugly under the 'A' Frame support.**

**The wing is now folded.**



**Fit Stabilizer fittings provided, to wing centre section and folded wing.**

**Adjust to support folded wing, taking the pressure off the Telescopic Tube.**

**To fold other wing, repeat the above procedure.**

