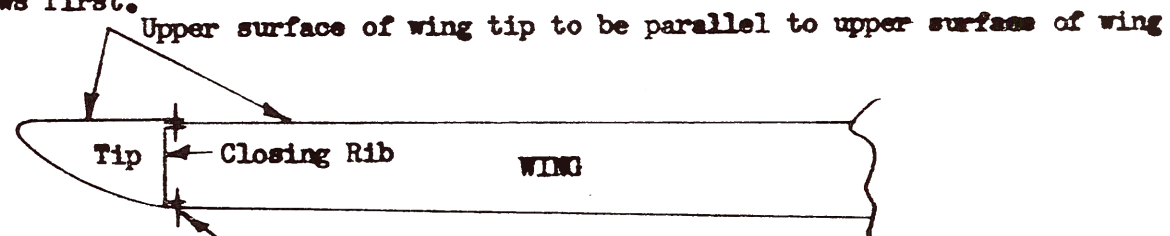


1. Install existing lights on tips using original hardware and Tinnerman speed nuts. Use light bracket as template to drill three mounting holes. Secure 12" ground wire to wing tip light bracket.
2. Hook up light and secure ground wire to closing rib with a P.K. screw.
3. Attach tip to wing as shown:
 - a. Align bottom edge of new tip to correct position.
 - b. Before drilling holes, be sure tip is fitted tight against wing leading edge.
 - c. Set bottom screws first.



Drill (10) holes in tip to match existing tip mounting holes.

4. Log book entry is all that is required: "Installed Met-Co-Aire tips per SD1009, FAA approval STC SA12WE."

Installation of Fiberglass Reinforced Plastic Wing Tips for Cessna Models 140A, 150, 170, 172, 175, 180 & 182, 185 & 210		
SCALE: None	APPROVED BY:	DRAWN BY CRJ
DATE: 1-2-62	<i>R. Helbert</i>	REVISED
MET-CO-AIRE		Fullerton, California
FAA Approval - SA12-WE		DRAWING NUMBER SD 1009