Notes:

1. Drill four holes at .218 diameter as shown to match holes in mount bracket for p/n 8-32 USS thread inserts and MS35206-XXX-832 mounting screws.

2. Locations of AEC Electronic Checklist units may be moved to different locations, depending on pre-existing instrument panel layouts. Ensure unit location does not interfere with control yoke or pre-existing instruments and avionics components.

3. If installation of two each AEC Electronic Checklist switches (Alco p/n MPA-10F) mounted on control yoke right handle is not possible, they may be located on instrument panel.

4. All work is to be accomplished using guide lines set forth in AC43-13.1B and AC43-13.2A.

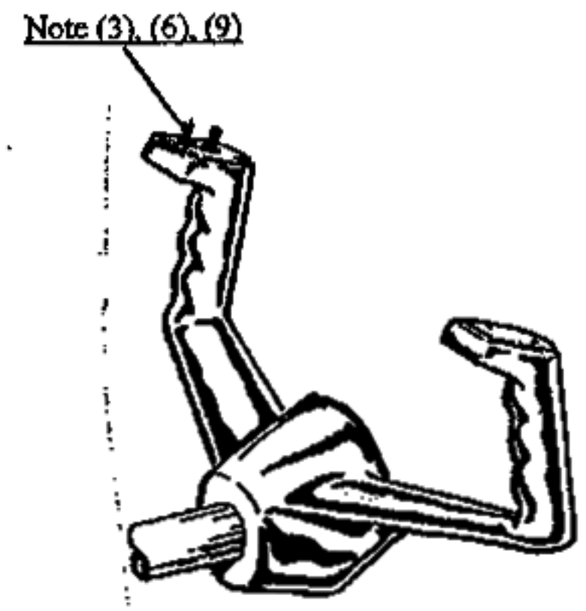
5. Mounting of circuit breaker will be installed in existing circuit breaker panel.

6. All wiring to Electronic Check list control switches can be routed with pre-existing wiring through the control yoke control tube up through inside of right handle of control yoke.

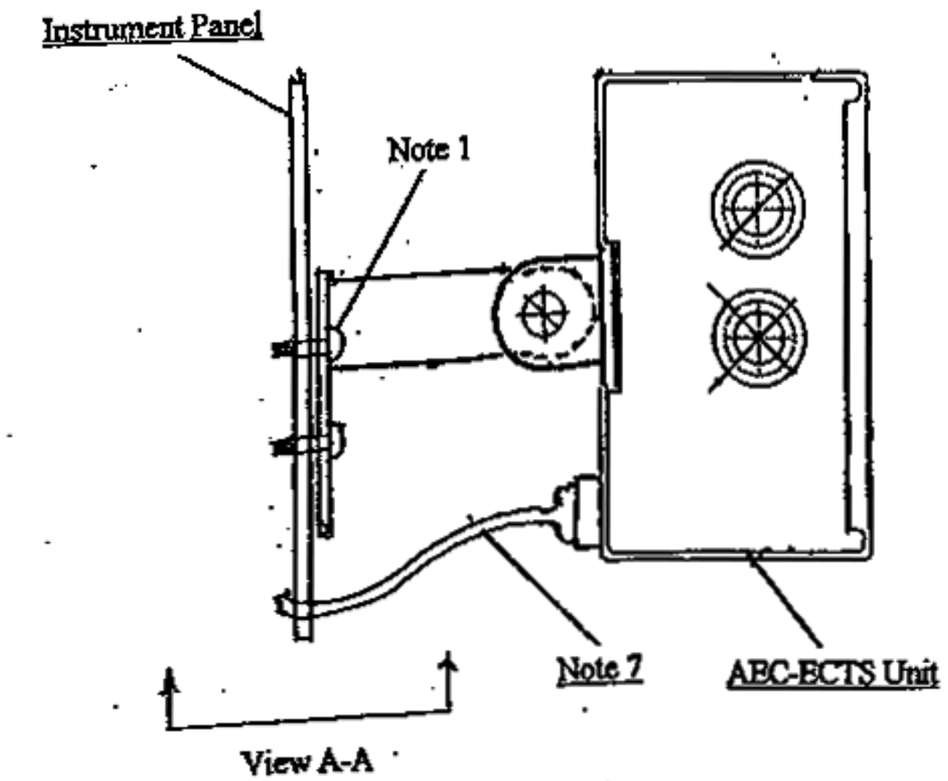
7. Install AEC ECTS Installation Cable assembly p/n AEC_ECTS_Instcable and route to forward section of instrument panel using clamping and securing Techniques from AC43-13.1B as appropriate.

8. Install one unit as required by type installation.

9. Alternate part numbers of aviation industry switches to perform same function may be used to fit different type of installation locations.



Typical Piper Control Yoke Installation



Checklist Technologies	
Title: Mechanical Installation Drawing	
Drawing No. AEC-009	
Revision: I/R	
Date: Nov. 14, 2003	
Scale: NTS Dimensions: +/- .010	
Approved: Date: 12-18-2003	
Sheet 2 of 2	