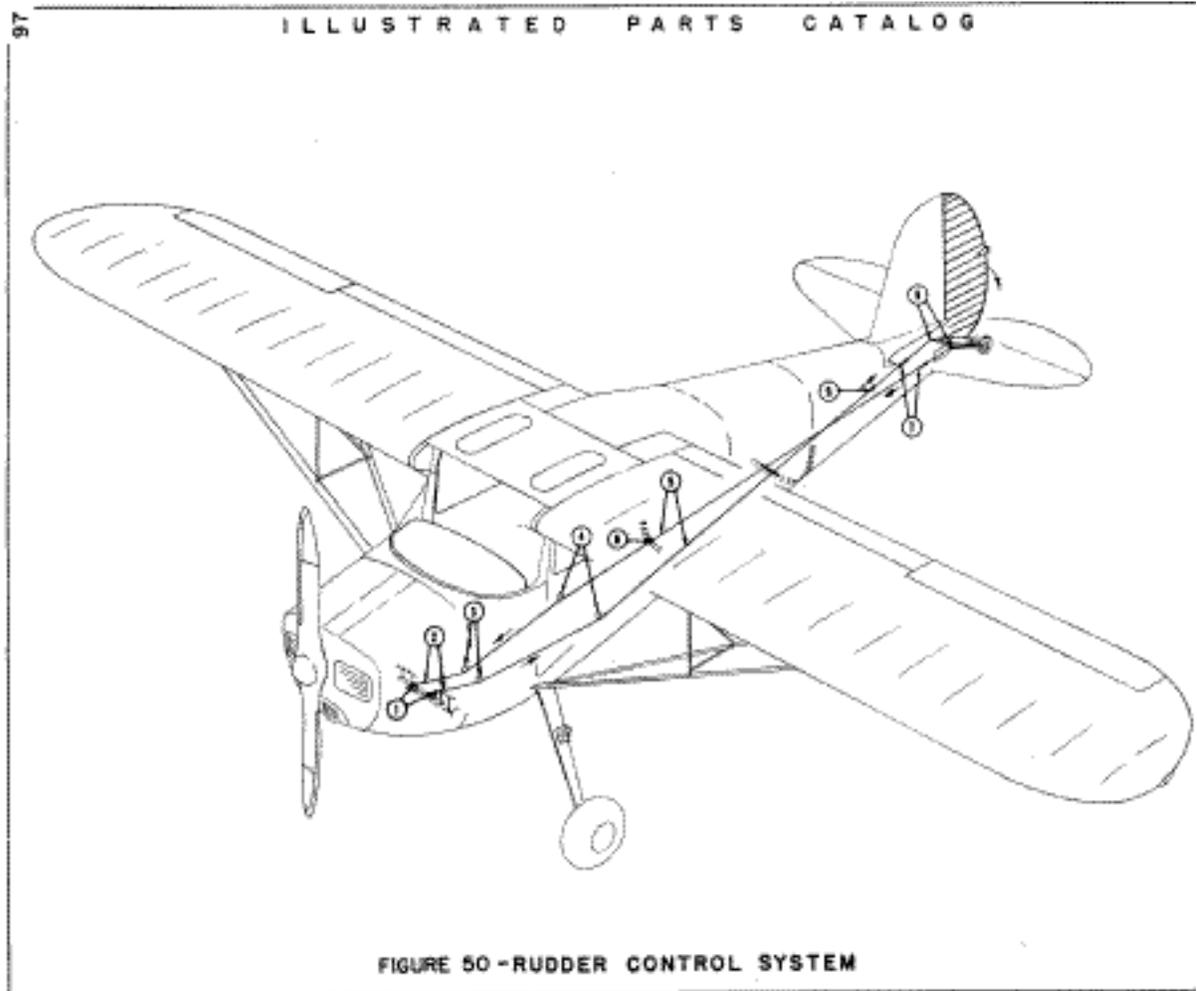
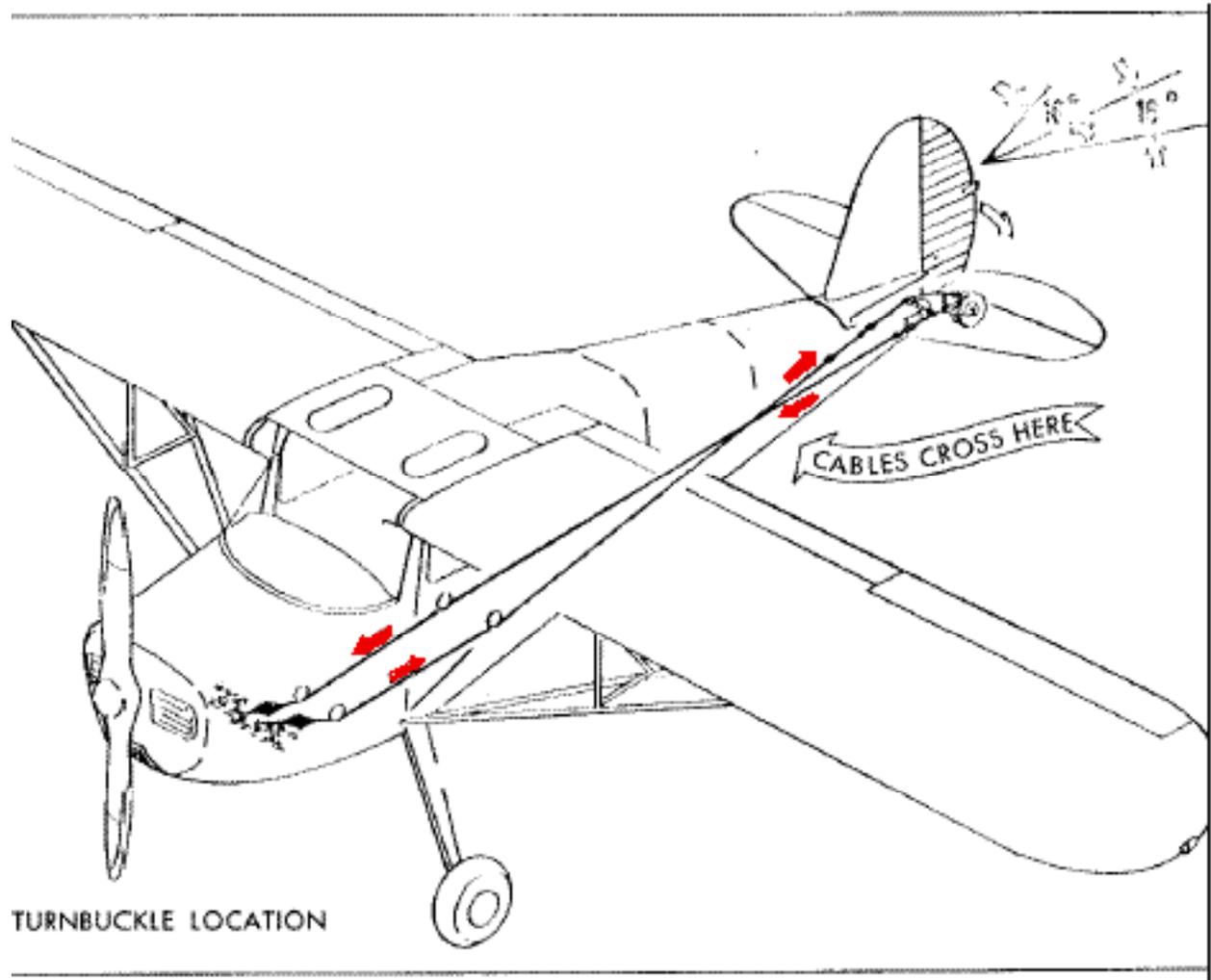


## 140A Rudder Cable Error and Correction

The rudder cable routing shown in the 140A parts manual is incorrect. A member did it as shown there on the 140A he is resurrecting and found that the rudders went the wrong direction when the pedals were used. He asked for help and so this collection of the figures from the 120/140 parts manual (correct) and the 120/140 pilots handbook (correct) and the 140A parts manual (wrong) and the 140A pilot's operating manual (correct).



From the **120/140** parts manual CD page 97. Note the crossover. Correct.



**Figure 16 — Rudder Control System**

The 120/140 operating manual..note the arrows and the flag stating that the cables cross. Correct.

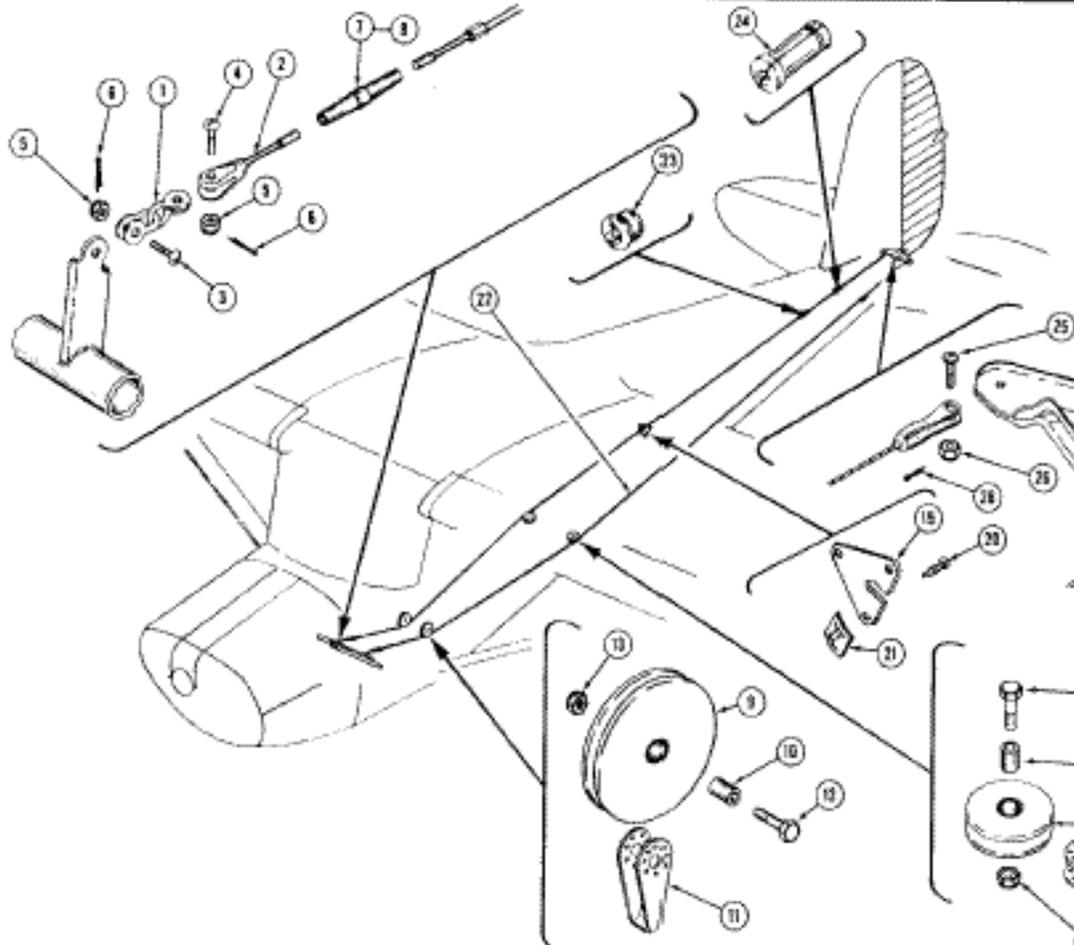
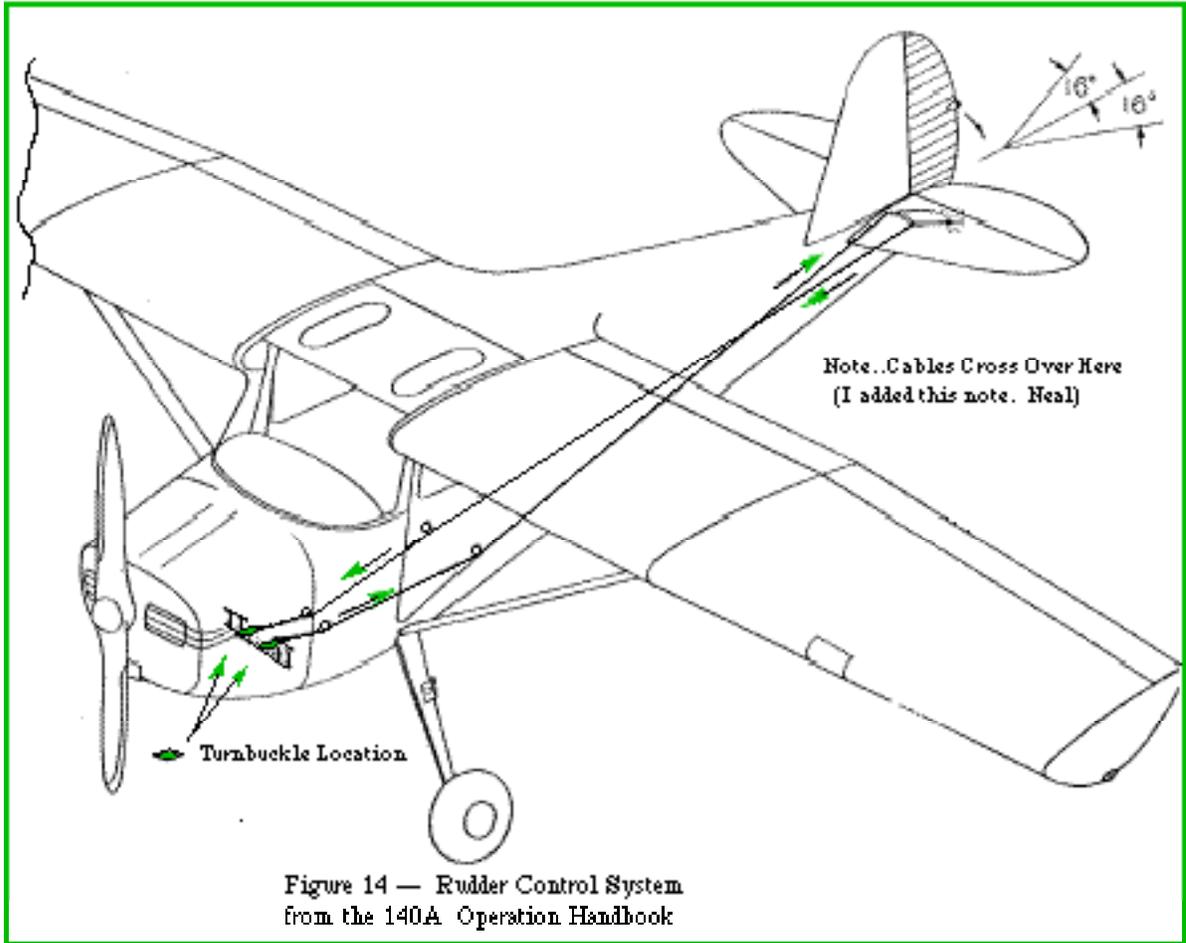


FIGURE 48—RUDDER CONTROL SYSTEM

140A parts manual, page 88. Note no crossover shown. This is the figure in error which the 140A owner used and was confused by when his rudder turned the wrong way.



This page is from the pilot's operation manual for the 140A, with the arrows showing directions highlighted and the note I added about the cables crossing over in the aft compartment. This is the same routing as for the 120/140's and works.

Neal August '05  
filed as 140A rudder cable error  
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