

ELEVATOR TRIM - DESCRIPTION AND OPERATION

1. General

- A. Elevator trim is provided to ease required control force while airplane is operating at different flight attitudes.

2. Description and Operation

- A. An elevator trim tab is located on trailing edges of the right and left elevator. The tabs are manually actuated by rotating a trim wheel, located on left side of control pedestal. The system consists of following components: trim control wheel attached to a sprocket, a roller chain attached to up and down cables. The up and down cables are routed under floorboard, through pulleys, and through tailcone of airplane to roller chains attached to sprockets on left and right trim tab actuators located in horizontal stabilizers. Two pushrods connect left and right actuators to trim tabs.