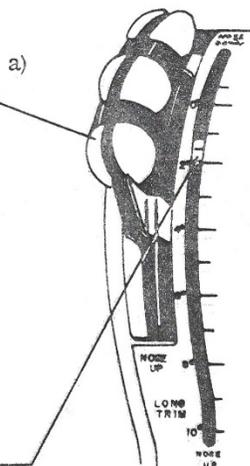


## HORIZONTAL STABILIZER TRIM CONTROLS

### LONG TRIM HANDLES

Provide mechanical signal to hydraulic valves for stabilizer trimming when moved together. Trim rate is proportional to the amount of displacement from neutral. Handles return to neutral when released.

The mechanical trim handles can override electrical trim inputs from either the trim switches or the alternate longitudinal trim system. Operation of hydraulic longitudinal trim disconnects the autopilot.

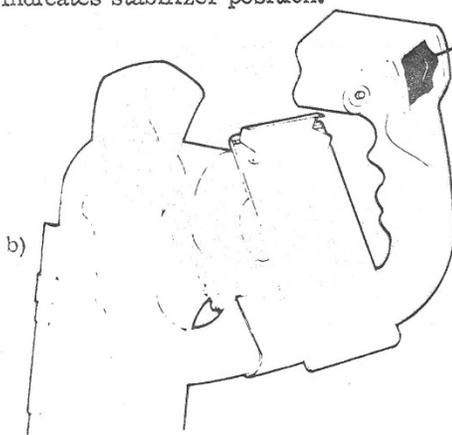


### STABILIZER TRIM INDICATOR

Indicates stabilizer position.

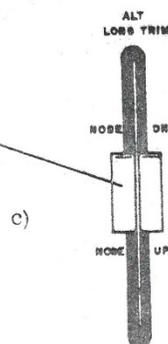
### LONGITUDINAL TRIM SWITCHES

Provide a signal to the servos to control the same hydraulic valves operated by trim handles when both parts of two part switches are operated together. Trim rate is maximum when switches are moved. Operation of these switches disconnects the autopilot.



### ALTERNATE LONGITUDINAL TRIM SWITCHES

Provides electrical means of trimming stabilizer when switches are moved together. Moves stabilizer considerably slower than hydraulic trim system. Autopilot uses same electric trim.



- Location:
- a) Center Control Pedestal
  - b) Control Wheel
  - c) Center Control Pedestal