

MOONEY AUTOPILOT OPERATING INSTRUCTIONS

TO FLY A MAGNETIC HEADING:

1. Position Zone Knob for area of flight (see back side).
2. Rotate heading azimuth to desired magnetic heading and place Function Knob in "HDG" mode.

TO FLY A VOR COURSE:

1. Rotate OMNI bearing selector (OBS) and autopilot heading azimuth to desired course.
2. Select capture (CAP) mode, and aircraft will turn to intercept the selected VOR course.
3. As VOR needle approaches center position select track (TRK) mode.

LOCALIZER APPROACHES:

1. Rotate heading azimuth to runway heading.
2. Select (CAP) mode.
3. Select (LOC) mode as needle moves toward center.

PITCH & ALTITUDE HOLD INSTRUCTIONS:

1. TO ENGAGE pull "On-Off" knob "On".
2. TO CRUISE manually trim aircraft for level flight.

NOTE: The pitch trim indicator visually displays the elevator trim condition. Indicator bar "Up" indicates the airplane is trimmed nose "Up". Indicator bar "Down" indicates the airplane is trimmed nose "Down".

3. TO HOLD ALTITUDE pull Altitude Hold Knob at desired altitude in level flight only.

NOTE: Pressure and temperature changes will directly affect the altitude hold capabilities.

CAUTION: Disengage pitch control in icing conditions unless adequate pitot heat is available.

