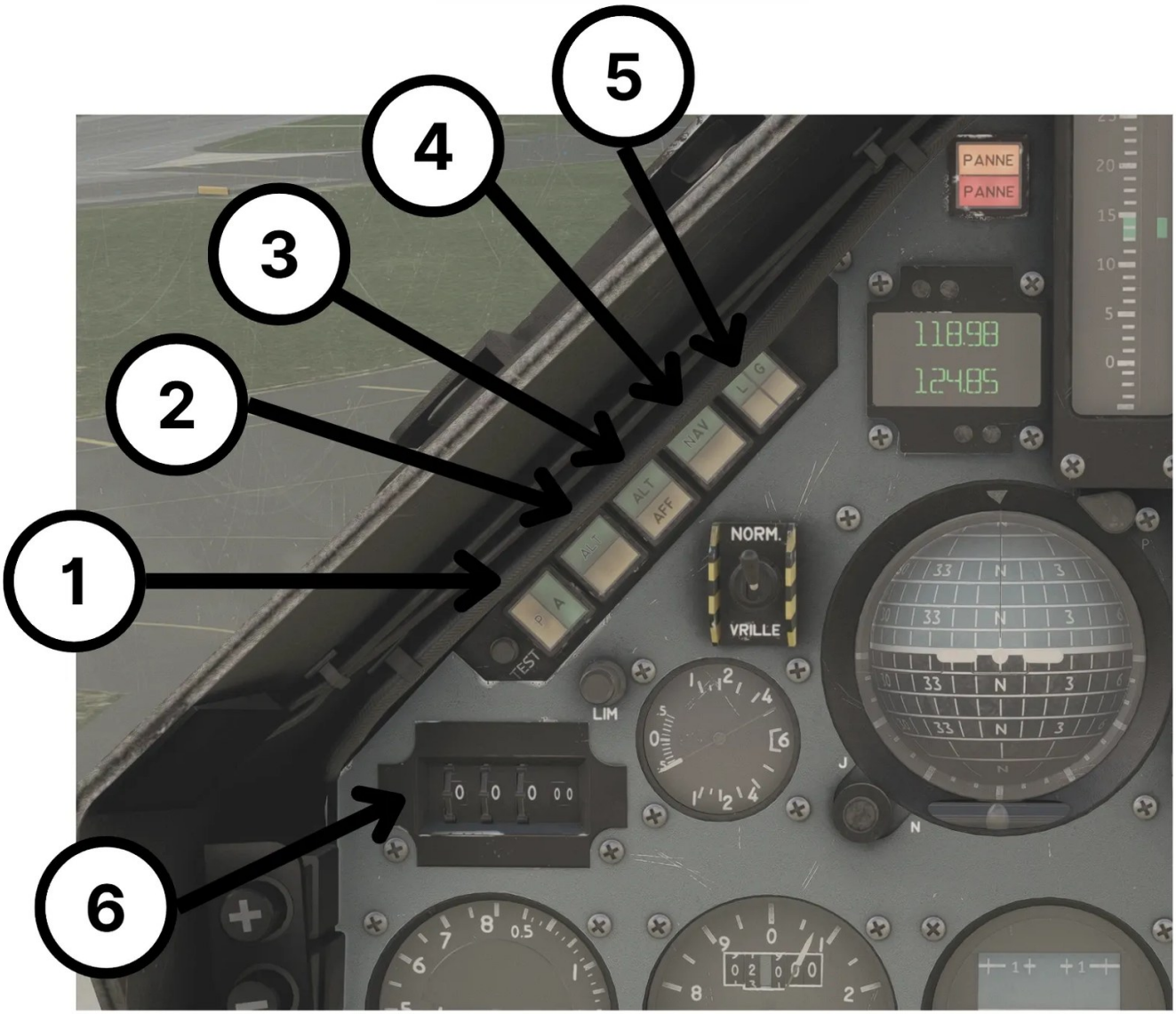
Miltech Fighters: M2K-C

Autopilot System



Autopilot Panel

1. ↔ **Autopilot Master Switch (PA):** Engage Autopilot Master. Required to engage any other autopilot modes.
2. ↔ **Autopilot Altitude Hold Switch (ALT):** Upon selection, autopilot system will automatically sample the current altitude and will take over the altitude controls to hold this altitude. Will also automatically engage when performing flight level changes using ALT AFF.
3. ↔ **Autopilot Altitude Select Switch (AFF):** Upon selection, the autopilot system will automatically increase or decrease the altitude, at an initial rate of +/- 1500fpm, until it reaches the target altitude as selected on the altitude selection drums. Use the Trim Up/Trim Down switches on the left console to adjust vertical speed. Note that trim up/down keybinds will not work for this, must use switch in the cockpit
4. ↔ **Autopilot Heading Select Switch (NAV):** Upon engagement of this mode, the aircraft will follow the selected heading as selected by the heading bug on the BDHI. Please note that other NAV AFCS modes

(LNAV, VOR) are unavailable on this aircraft. INS point-to-point navigation requires the pilot to adjust the heading bug constantly to follow the flight plan.

5. ↔ **Autopilot Glideslope Switch (GS):** Temporarily unsupported.
6. **Altitude Selection Drums:** Use these drums to select the desired target altitude used by the autopilot system.



Trim Switch

7. ↔ **Trim Up/Down switches:** Use this rocker switch to increase/decrease the vertical speed at which the autopilot will intercept the selected altitude.

Speed management modes are not available on this aircraft.