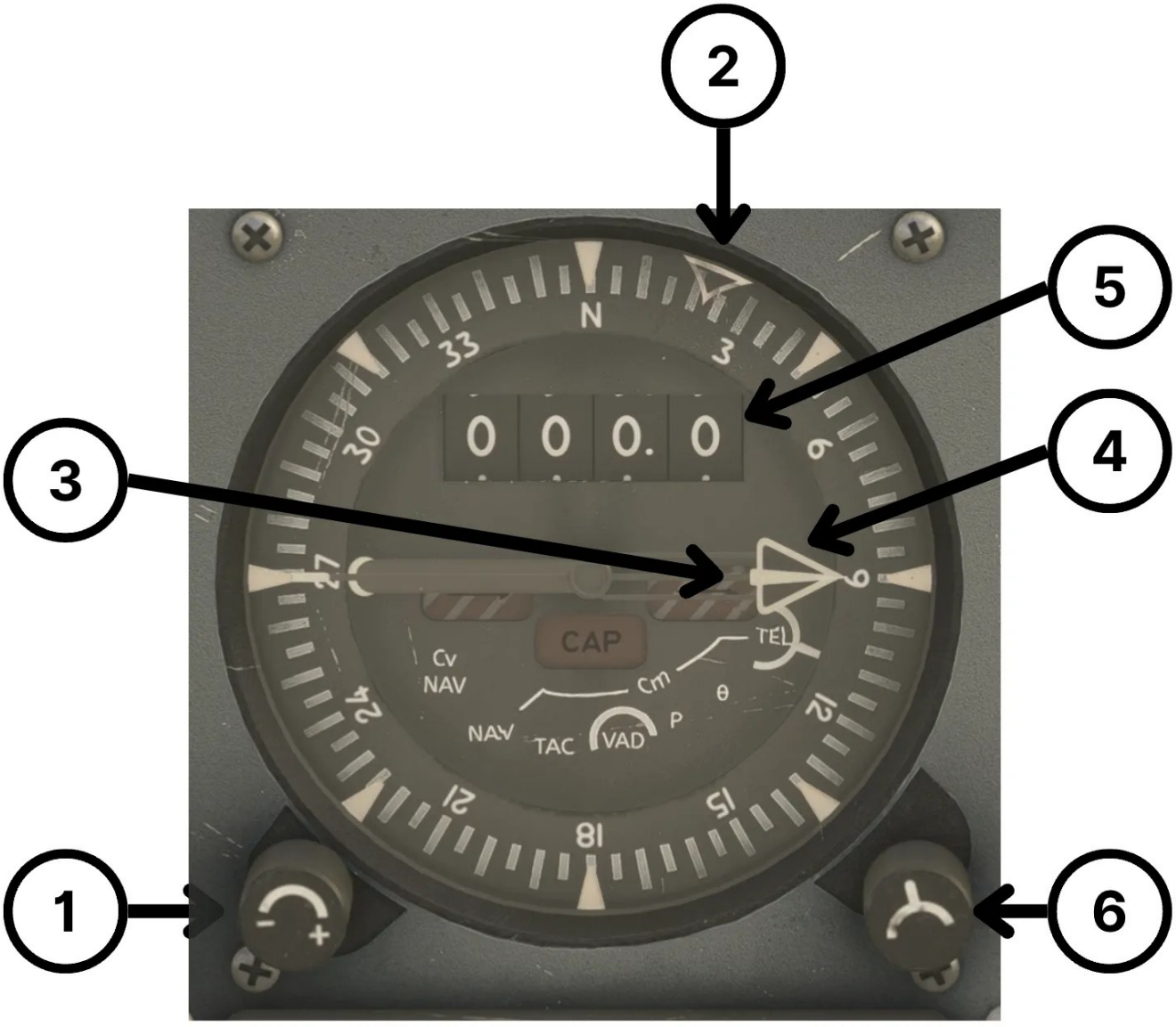
Miltech Fighters: M2K-C

Bearing Distance Heading Indicator (BDHI)

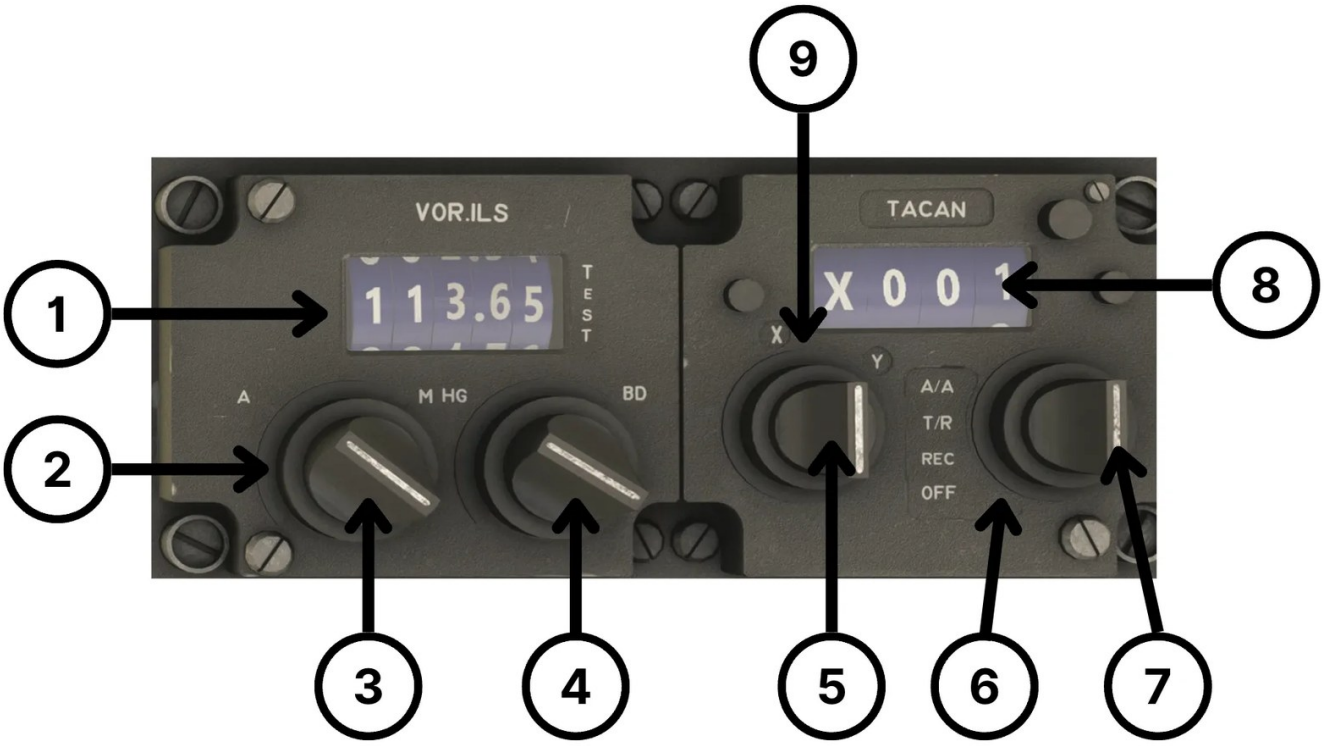


Bearing Distance Heading Indicator

1. ◇ **Heading Selector:** Selects heading, used by Autopilot NAV Mode
2. **Heading Bug:** Displays selected heading.
3. **Small Needle:** Always displays bearing to the VOR Station selected.
4. **Large Needle:** Displays bearing to navigation source as selected by the Mode Selector knob. For example, if NAV is selected on Mode Selector, bearing displayed will correspond to the INS Waypoint.
5. **Distance Drums:** Provides distance, in nautical miles, to navigation source as selected by the Mode Selector knob.
6. ◇ **Mode Selector:** Selects the navigation source

7. NAV CV: Provides bearing and distance to tuned VOR
8. NAV: Assuming the INS System is aligned, and a valid waypoint is entered and selected, it will provide bearing and distance to this waypoint
9. TAC: Provides bearing and distance to tuned TACAN Station
10. VAD: Not Modeled
11. RHO: Not Modeled
12. THETA: Not Modeled
13. TEL: Not Modeled

VOR and TACAN Selector Panels



VOR/ILS and TACAN Panels

1. **VOR/ILS Frequency Selected Drums**
2. **VOR Mode:** AUTO/Manual, no sim function
3. ◇ **VOR Frequency Selector Knob,** Integer Part
4. ◇ **VOR Frequency Selector Knob,** Decimal Part
5. ◇ **TACAN Channel Selector Knob,** Hundreds and Tens
6. ◇ **TACAN Mode Selector:** OFF/REC/TR/AA
7. ◇ **TACAN Channel Selector Knob,** Units
8. **TACAN Channel Selected Drums**
9. ↔ **TACAN X/Y Mode Switch**