Stratoware/Miltech Simulations Bo105

Cockpit Layout

Description and location of all cockpit switches, gauges, instruments, and controls.



1. **Overhead Console**: refer to Overhead Panel.
2. **OAT Indicator**: Features one pointer, which indicates on two scales with centigrade (°C) and Fahrenheit graduations (°F).
3. **Power Control Levers**: Responsible for independent engine power control. 3 state levers: OFF, IDLE, and FLY. Refer to Overhead Panel for more information.
4. **Standby Magnetic Compass**: Displays heading in degrees.
5. **Instrument Panel**: refer to Instrument Panel.
6. **Switch Panel**: refer to Switch Panel.
7. **Center Console**: refer to Center Console.
8. **Pilot Collective Lever**: Shared control used to adjust the pitch of all main rotor blades simultaneously, controlling vertical lift.
9. **Pilot Seat**
10. **Copilot Seat**



11. **Pilot's Cyclic Stick**: Primary flight control used to command pitch and roll by tilting the rotor disc. Controls forward, aft, and lateral movement of the aircraft.
12. **Pilot's Tail Rotor/Directional Pedals**: Control the pitch of the tail rotor blades to manage yaw (nose direction) and counteract main rotor torque.
13. **Direct Vision Window**
14. **Map Pocket**



15. **Rotorbrake**: Used to decelerate and stop the main rotor following engine shutdown, reducing blade rotation time.