

The diagram illustrates the Pitot-static probe system and its connection to cockpit instruments. On the left, a cross-section of the probe is shown with labels for p_0 (total pressure), p_∞ (static pressure), fuselage, heater power supply, pressure outputs, heating element, and drain hole. On the right, the cockpit instruments are shown: Pitot Heater Switch (ON/OFF), Airspeed Indicator, Vertical Speed Indicator (VSI), Altimeter, Static Port, Pitot Tube, Pressure Chamber, Drain Opening, and Alternate Static Source (ALT STATIC AIR PULL ON).

Lined area for notes, consisting of multiple horizontal dashed lines.