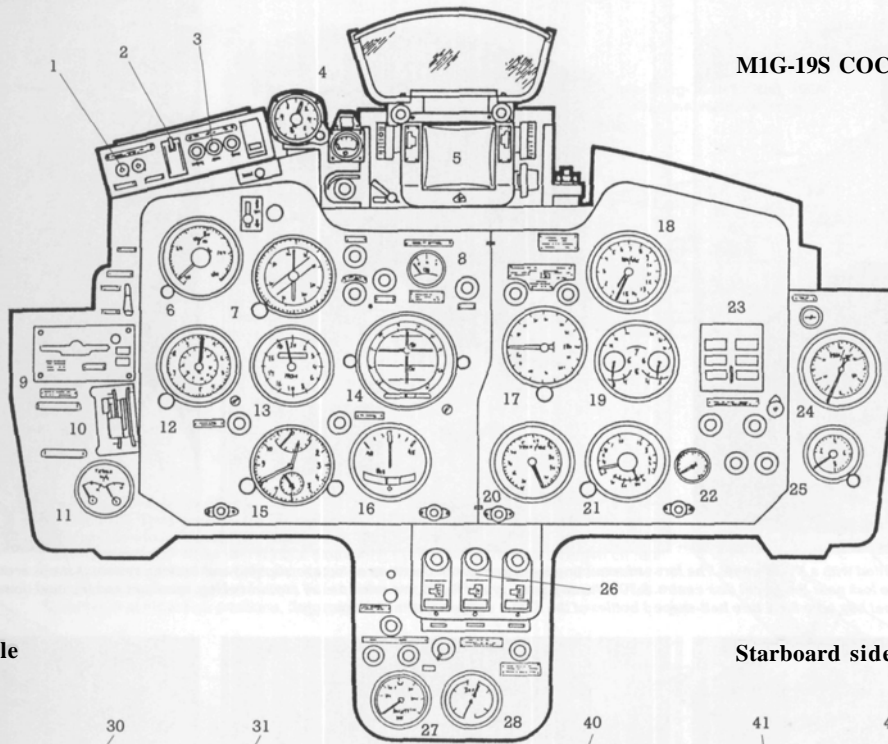
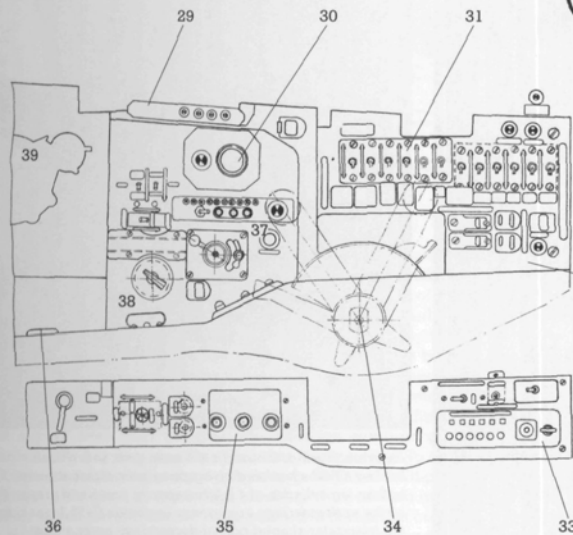


MIG-19S COCKPIT

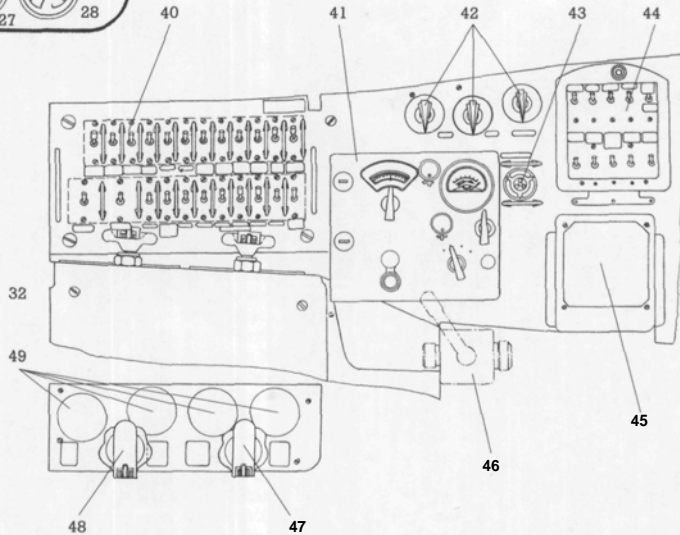
Instrument panel



Port side and console

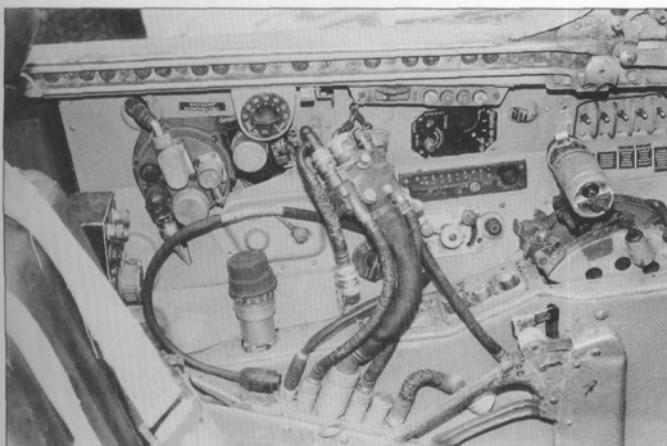


Starboard side and console

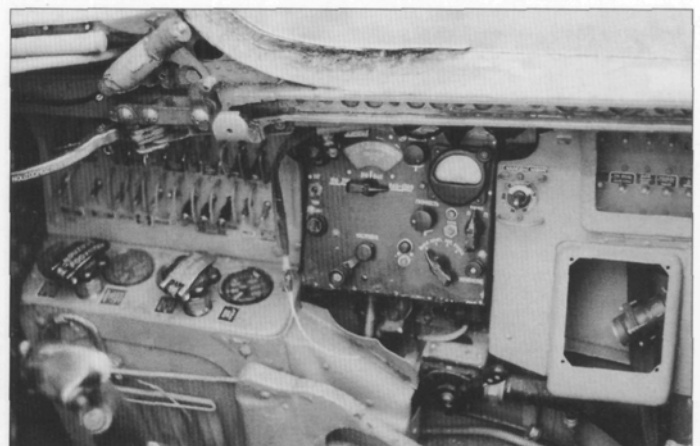


Instruments, controls and equipment: 1) Radio compass switch 2) Brake chute release button 3) Guns re-charge box 4) AM-10 G-meter 5) ASP-5N computing GGS 6) PRV-46 radio altimeter indicator 7) GIK-1 gyromagnetic compass indicator 8) ARU-2 indicator 9) PPS-2 w/c position indicator 10) U/c alteration switch 11) IK-18 oxygen pressure indicator 12) VD-20 altimeter 13) KUS-2000 combined airspeed indicator 14) AGI-1 artificial horizon 15) AChKhO clock 16) EUP-53 turn-and-slip indicator 17) VAR-300 rate-of-climb indicator 18) 2TE-15-1 engine speed indicator 19) 2TVG-411 exhaust gas temperature indicator 20) M-1.5 machmeter 21) TRZ-52 fuel gauge 22) JV-1 voltmeter 23) T-6 panel with afterburner oil and min. fuel contents indicators 24) UVPD-15U cabin pressure altimeter 25) M-1000 oxygen pressure gauge 26) Cannon ammunition indicator panel 27) MG-250M hydraulic system pressure gauge (servo installation) 28) MV-12M pneumatic system pressure gauge (brakes) 29) EKSR-46 signal flare control panel 30) SRD-1M gun ranging radar control panel 31) Port block of automatic switches (engines, afterburners, pumps) 32) Fire extinguisher control panel 33) RSIU-4V radio panel 34) Throttle control lever 35) Flaps controls 36) TP-4/TP-156 switch cock 37) FFAR indicator 38) ARKS ADF switch 39) KP-30D oxygen regulator 40) Starboard block of automatic switches (generators, guns, radio, instruments) 41) ARKS radio compass control panel 42) RUFO-45 rheostat 43) Cockpit temperature control 44) Automatic switches (w/c and flaps position indicators, external stores and chute emergency release switches) 45) SRO IFF control panel 46) Cockpit pressurisation control lever 47) Flaps emergency extension cock 48) U/c emergency lowering cock 49) Pressure gauges (1 to r): flaps emergency extension hydraulic system (main), u/c emergency lowering, main air cylinders.

Michael Janousek



Miroslav Bily



The main features of the cockpit port side are the throttle control lever (at the front of the console) and the KP-30D oxygen regulator (the rounded device). Attached to the seat port side is an ORK-1M personal equipment connector (left). The starboard sidewall is occupied by two rows of section switches and the ARKS radio compass control panel. An emergency canopy jettison lever is located above the console at the top left (right). Worthy of note is the mixed use of the inscriptions both in Czech and Russian languages, although the interior depicted is of a Czech-built example.