

Part VI—Illustrations

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Part VI—Illustrations

Key to Fig. A

- | | | | | | |
|-----|---|---|------|--|---|
| 1 | Windscreen wiper control | | 19 | Flashing beacon switch | |
| 2 | Yaw damper control | | 20 | Abandon aircraft switch | |
| 3 | Panel lamps dimmer | | ◀ 21 | Navigation lights switch | |
| 4 | Drop tanks jettison control | | 22 | Windscreen heating switches and indicator | |
| ◀ 5 | Auto-pilot heading selector | ▶ | 23 | Bomb door emergency OPEN/CLOSE switch | |
| 6 | Jet pipe temperature control switches (4) | | 24 | 1st pilot's oxygen regulator | |
| 7 | Port wing fuel vent pressure switch | | 25 | 1st pilot's station box | |
| 8 | In-flight safety lock switch | | 26 | Throttle friction lever | |
| 9 | In-flight safety lock lights | | 27 | Throttles/HP cocks | |
| 10 | Fuel vent pressure gauges | | 28 | Control column retraction handle (1st pilot) | |
| 11 | Fuselage fuel vent pressure switch | | 29 | Airbrakes control | |
| 12 | Starboard wing fuel vent pressure switch | | 30 | Throttle gate lever release | |
| 13 | Fuel vent temperature gauge | | 31 | Ditching handle | |
| 14 | Taxy and landing lamps switch | | 32 | Rudder/Aileron/Elevator trimmer | |
| 15 | Emergency decompression switch | | 33 | Brake parachute control switch | |
| 16 | ILS switch | | 34 | UHF control box | |
| 17 | Bomb jettison switch | | 35 | UHF tone switch | |
| 18 | Lower carriers jettison switch | | 36 | ADF/ILS switch | ▶ |



Fig. A Cockpit, port side (1st pilot)

Key to Fig B

- | | | |
|------|--|---------------|
| 1 | Panel lamps dimmer switch | |
| ◀ 2 | Feel trim indicator | ▶ |
| 3 | Zero reader | |
| 4 | Emergency hydraulic warning light | |
| 5 | Yaw damper control | |
| 6 | Bomb-bay doors control | |
| 7 | Bomb-bay doors position indicator | |
| 8 | Airbrakes position indicator | |
| 9 | Airbrakes magnetic indicator | |
| 10 | Flaps position indicator | |
| 11 | Accelerometer | |
| 12 | Aileron/rudder trim indicator | |
| 13 | Elevator position indicator | |
| 14 | Nose flaps indicators and warning lights | |
| 15 | Fire warning lights (3) | |
| 16 | Pitot head heater switches | |
| 17 | Engine fire warning pushbuttons | |
| 18 | PFCU control switches | |
| 19 | PFCU warning lights | |
| 20 | Fire warning lights (3) | |
| 21 | Undercarriage position indicator | |
| 22 | RATOG control switch | } inoperative |
| 23 | RATOG master switch | |
| 24 | RATOG jettison switch | |
| 25 | Thunderstorm light switch | |
| 26 | JPT control switch | |
| 27 | Mach trim switch | |
| 28 | Mach trim indicator | |
| 29 | ECM Frequency indicators | |
| ◀ 30 | Fuel tank pressure warning light | |
| 31 | Panel lamps dimmer | |
| 32 | RATOG indicators | } inoperative |
| 33 | RATOG warning lights | |
| 34 | ILS marker light | |
| 35 | Elevator trim control | |
| 36 | Outside air temperature gauge | |
| 37 | Cabin pressure altimeter | |
| 38 | Fuel pressure gauge | |
| 39 | Windscreen demisting control | |
| 40 | RPM indicators | |
| 41 | JPT gauges | |
| 42 | Pilots' feet heating control | |
| 43 | Oil pressure gauges | |
| 44 | Fuel LP warning lights (4) | |
| 45 | Flaps emergency control | |
| 46 | Undercarriage selector buttons | |
| 47 | Flaps control | |
| 48 | Thunderstorm light switch | |
| 49 | Ground steering master switch | |
| 50 | Nosewheel steering control | |
| 51 | ILS marker light | |
| 52 | Rudder pedals adjuster | |
| 53 | Mk. 4B compass | ▶ |
| 54 | Elevator trim control | |

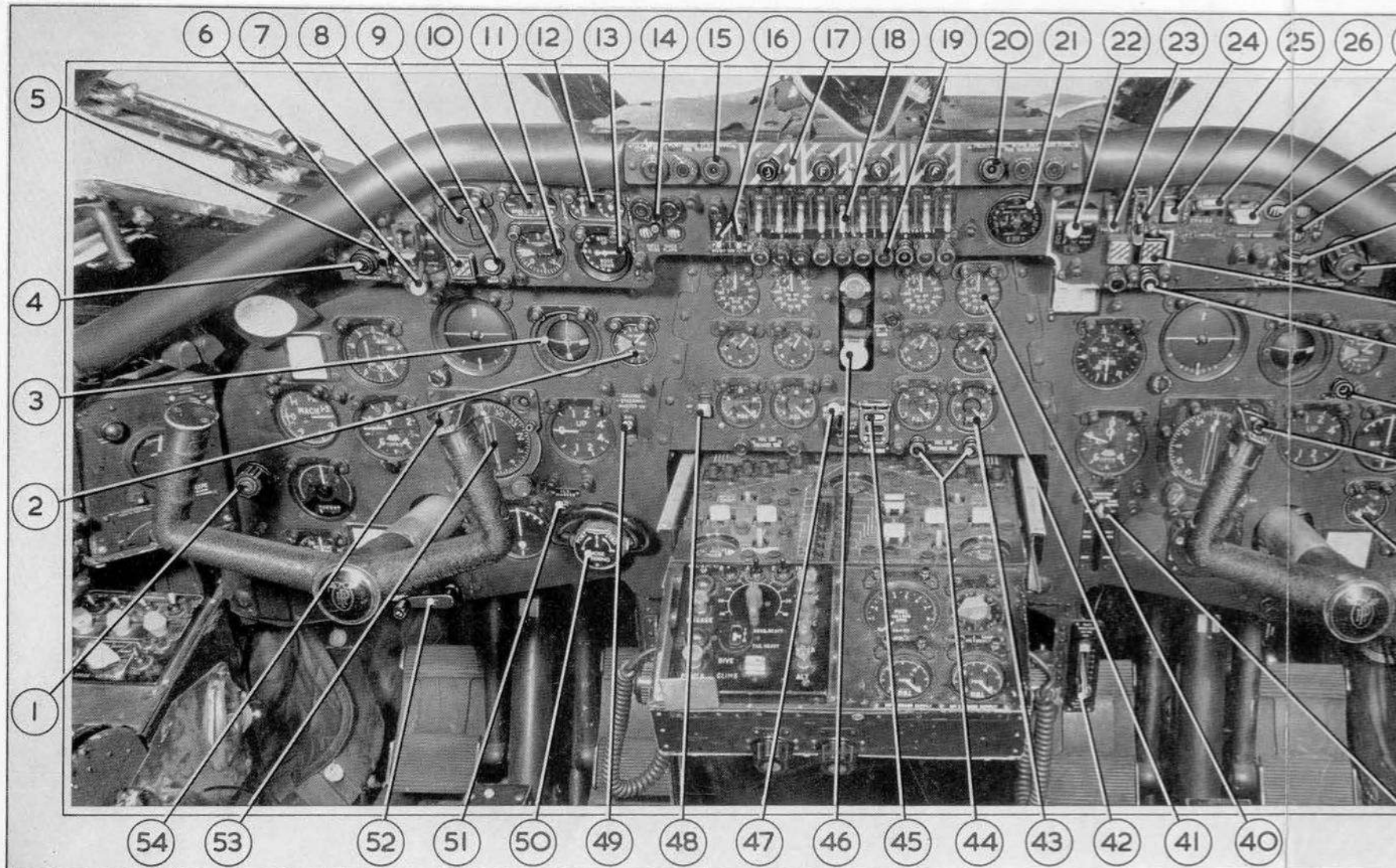


Fig. B Cockpit, forward view

Key to Fig. C

- | | | |
|------|--|---|
| 1 | Ditching handle | |
| ◀ 2 | Control column retraction handle (co-pilot) | ▶ |
| 3 | Throttle gate release switch | |
| 4 | Airbrakes control | |
| 5 | Throttles/HP cocks | |
| 6 | 2nd pilots oxygen regulator | |
| 7 | Throttle friction lever | |
| 8 | Intake heaters switches | |
| 9 | Engine anti-icing switches | |
| 10 | Engine bleed isolation cocks switches (4) | |
| 11 | Anti-icing overheat warning indicators | |
| 12 | Icing conditions indicator | |
| 13 | Anti-icing reset switches | |
| 14 | Anti-icing on/off switches | |
| 15 | Flood flow switch | |
| 16 | Flood flow reset switch | |
| ◀ 17 | Warning horn over-ride switch | ▶ |
| 18 | Cabin pressure switch | |
| | | |
| ◀ 19 | CAU bypass switch | |
| 20 | Cabin temperature control valve position indicator | |
| 21 | Max. heat warning light | ▶ |
| 22 | Cabin temperature selector switch | |
| 23 | Cabin temperature setting control | |
| 24 | Proportioner and NRV indicators | |
| 25 | Windscreen spray switch | |
| 26 | Probe purge switch | |
| 27 | Panel lamps dimmer | |
| 28 | Flowmeter selector switch | |
| 29 | Flowmeter | |
| 30 | Mk. 4B compass control panel | |
| 31 | 2nd pilot's station box | |
| 32 | Fuel filter de-icing lights (4) | |
| 33 | Fuel filter switches (4) | |
| 34 | Blue Saga switch | |
| 35 | Ration heaters switch | |
| 36 | Windscreen wiper control | |
| ◀ 37 | Aileron/Rudder/Elevator trimmer | ▶ |



Fig. C Cockpit, starboard side (2nd pilot)

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Key to Fig. D

- 1 Engine selector switch
- 2 Ignition and motor isolation switches
- 3 Panel lamps dimmer
- 4 Starter warning light
- 5 VHF selector boxes
- 6 Voice range filter control
- 7 ILS control unit
- 8 VHF set changeover switch
- 9 Engine starter master switch
- 10 Engine starter pushbutton
- 11 P.12 compass

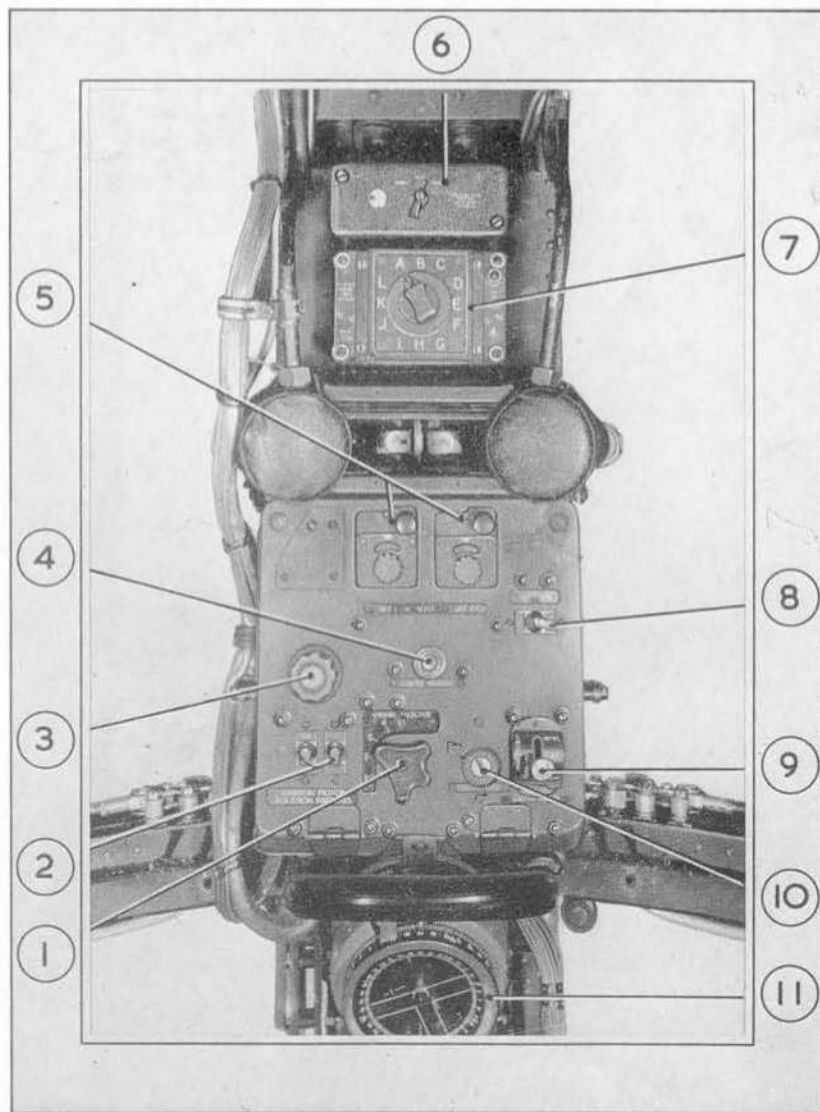


Fig. D Cockpit, roof panel

Key to Fig. E

- 1 Fuselage tanks pumps circuit-breaker switches
- 2 Bomb-bay tanks/drop tank contents selector switch
- 3 Bomb-bay tank/drop tank contents gauge (port)
- 4 Bomb-bay tank pump switch ('A' pumps)
- 5 Drop tank pumps switch ('A' pumps)
- 6 Long-rang tanks isolation cock indicator (port)
- 7 Long-range tanks isolation cock switch (port)
- 8 Wing tanks pumps circuit-breaker switches (port)
- 9 Wing tanks proportioner switch (port)
- 10 LP cocks switches, 1 and 2 engines
- 11 Wing NORMAL/REFUEL switch
- 12 Wing tanks contents gauge (port)
- 13 Port wing isolation cock indicator
- 14 Port wing isolation cock switch
- 15 Probe isolation cock switch
- 16 Cross-feed open/close switch and indicator
- 17 Flight refuelling probe isolation cocks indicators
- 18 Wing refuelling crossfeed cock switch and indicator
- 19 Probe isolation cock switch
- 20 Stbd. wing isolation cock switch
- 21 Stbd. wing isolation cock indicator
- 22 Wing tanks contents gauge (stbd.)
- 23 Wing NORMAL/REFUEL switch
- 24 LP cocks switches, 3 and 4 engines
- 25 Wing tanks proportioner switch (stbd.)
- 26 Fuselage tanks contents gauge
- 27 Wing tanks pumps circuit breakers (stbd.)
- 28 Fuselage tanks refuel switch
- 29 Long-range tanks isolation cock indicator
- 30 Long-range isolation cock switch
- 31 Drop tank pumps switch ('B' pumps)
- 32 Bomb-bay tank pumps switch ('B' pumps)
- 33 Bomb-bay tank/drop tank contents gauge (stbd.)
- 34 Bomb-bay tank/drop tank contents selector switch
- 35 Fuselage tanks proportioner switch
- 36 Individual tanks contents selector switch
- 37 Individual tanks contents gauge
- 38 Brake pressure gauges
- 39 Panel lamps and probe lights dimmers
- 40 Auto-pilot control unit

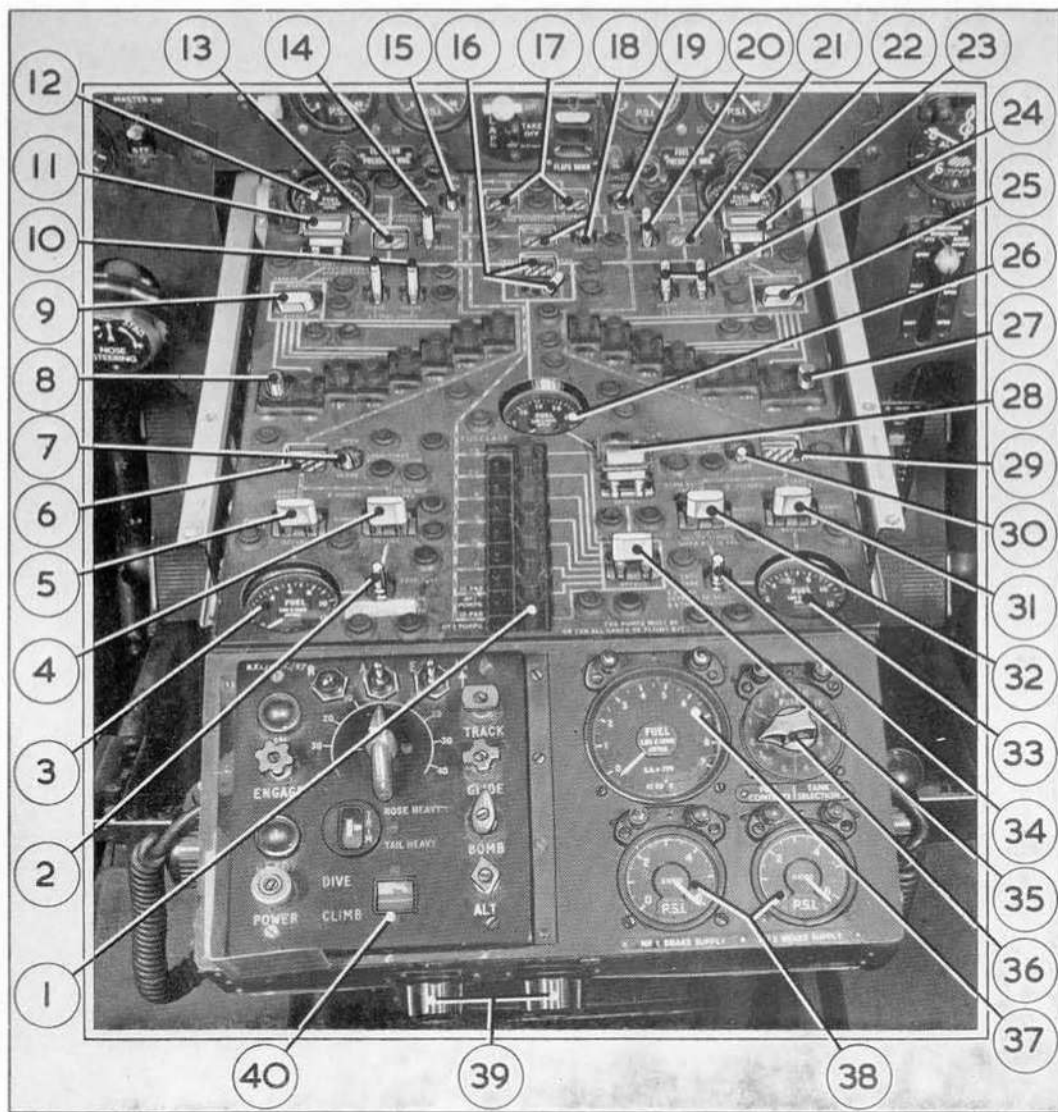


Fig. E Cockpit, sliding panel AT

Key to Fig. F

- 1 Window control units
- 2 PFCU pressure warning indicators
- 3 PFCU overheat warning indicators

- 4 ECM trimmers
- 5 ECM pumps control unit
- 6 AEO's station box
- 7 ILS/Gee switch
- 8 Hydraulic pumps ammeters

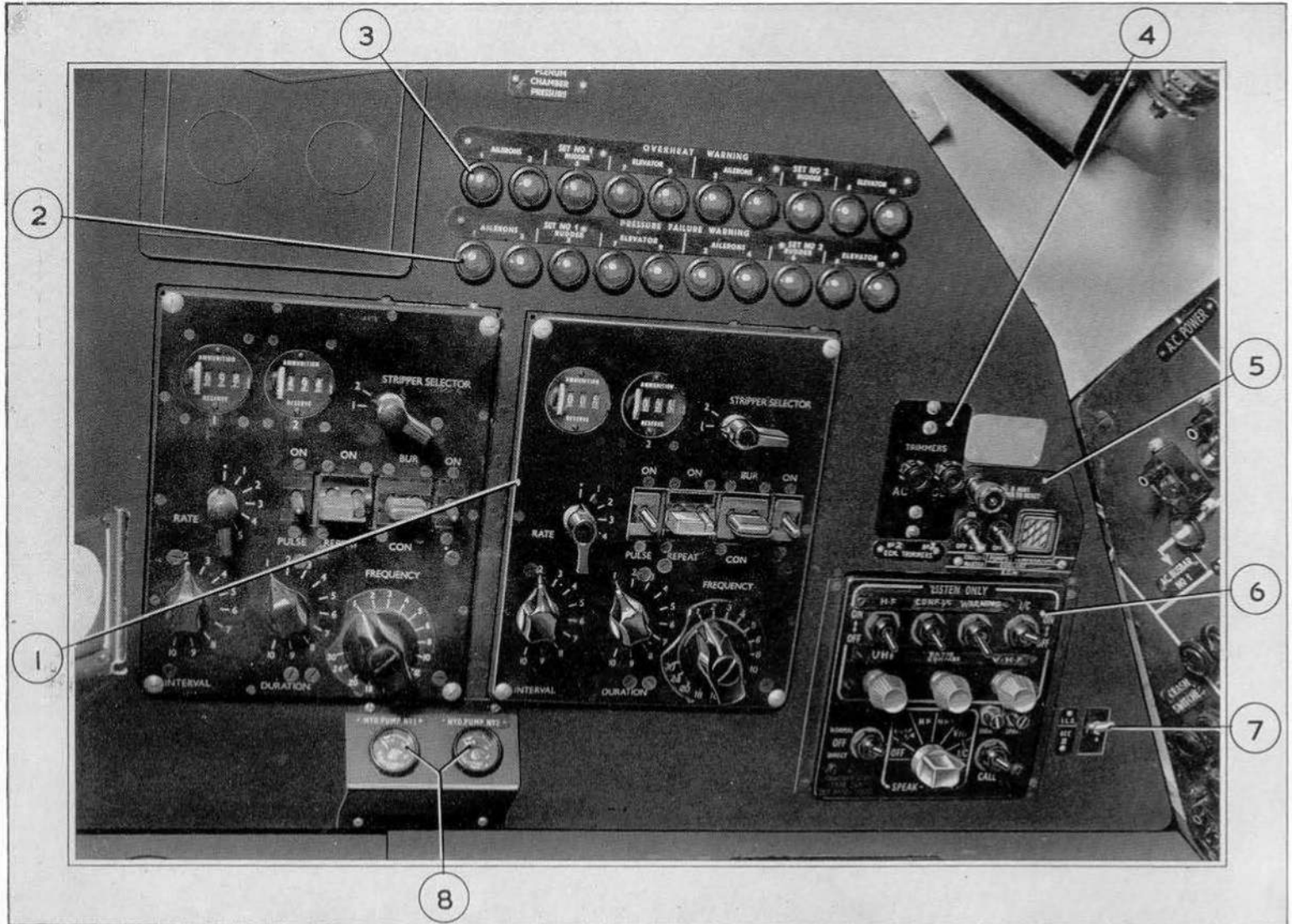


Fig. F AEO's sloping panel

Key to Fig. G

- | | | | |
|---|-------------------------------|----|-------------------------------------|
| 1 | ECM control panel | 8 | Abandon aircraft warning light |
| 2 | ECM frequency meter | 9 | Blue Saga switches |
| 3 | ECM voltmeter | 10 | Explosion protection indicators |
| 4 | ECM alternator control switch | 11 | Explosion protection switches |
| 5 | ARI 5874 control unit | 12 | IFF SIF control |
| 6 | ARI 5874 control unit | 13 | IFF control panel |
| 7 | Cabin pressure warning light | 14 | Fire warning detector test switches |
| | | 15 | Fire warning lights test switch |

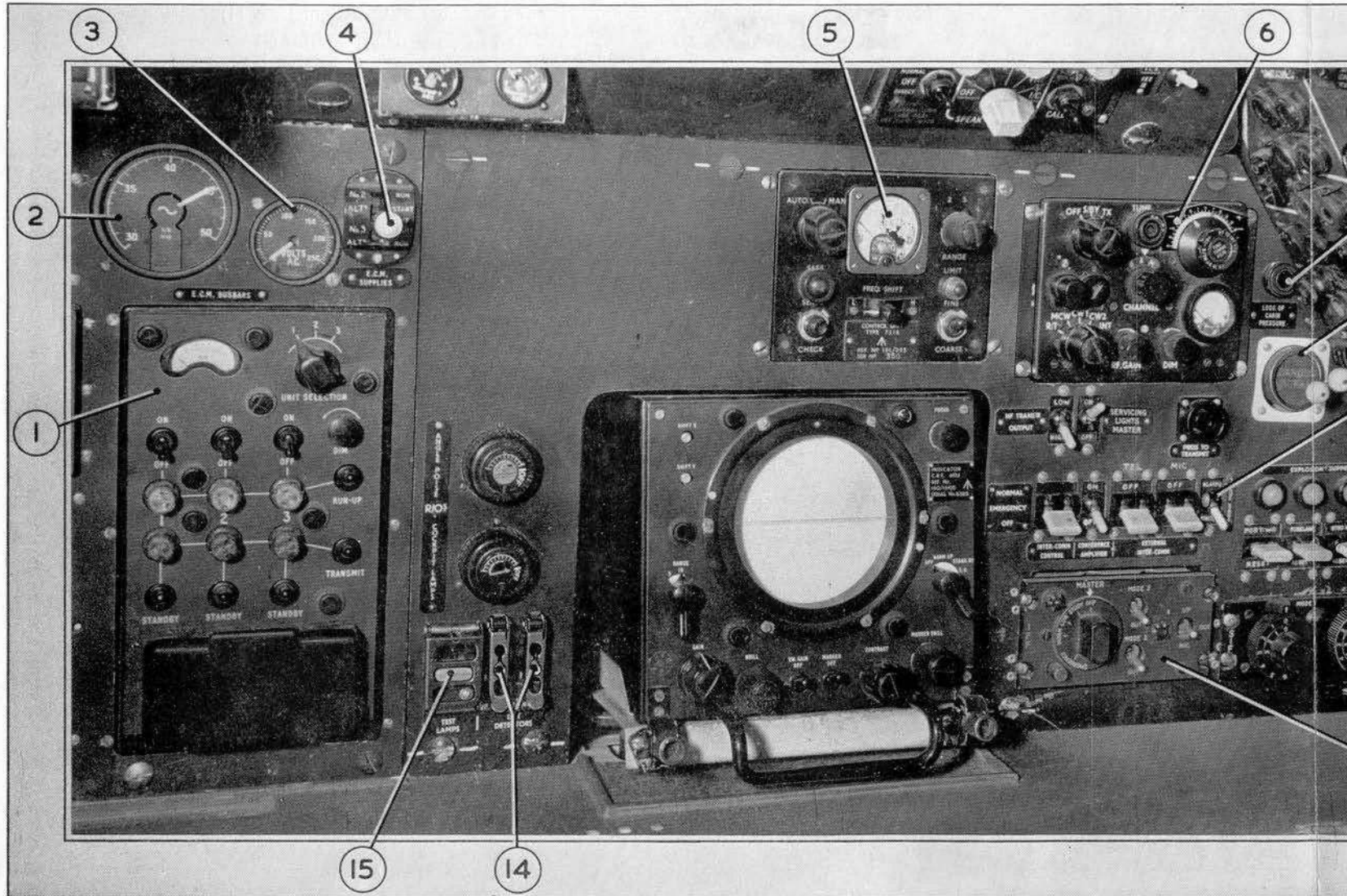


Fig. G AEO's facia panel

Key to Fig. H

- | | | | |
|----|---|----|---|
| 1 | Circuit-breaker panel | 13 | Alternator feeding indicator (4) |
| 2 | Circuit-breaker panel | 14 | 208-volt circuit-breaker (4) |
| 3 | Special feeders switches | 15 | Alternator control switch (4) |
| 4 | Special feeders indicators | 16 | Alternator circuit-breaker (4) |
| 5 | Hydraulic pumps switches (2) | 17 | MV ammeters/voltmeters (4) |
| 6 | Hydraulic pumps overheat warning lights (2) | 18 | Oxygen system contents gauge |
| 7 | Hydraulic emergency level lights (2) | 19 | Oxygen system contents gauge |
| 8 | Hydraulic pumps running lights (2) | 20 | AEO's oxygen regulator |
| 9 | Inertia switches warning lights | 21 | Oxygen system supply valves |
| 10 | Alternator cooling close light (4) | 22 | Cooling fan failure light (2) |
| 11 | Alternator low power light (4) | 23 | MV bus-bar paralleling switch and indicator |
| 12 | Alternator failure indicator (4) | 24 | LV battery master switch and indicator (2) |
| | | 25 | MV battery master switch and indicator (2) |

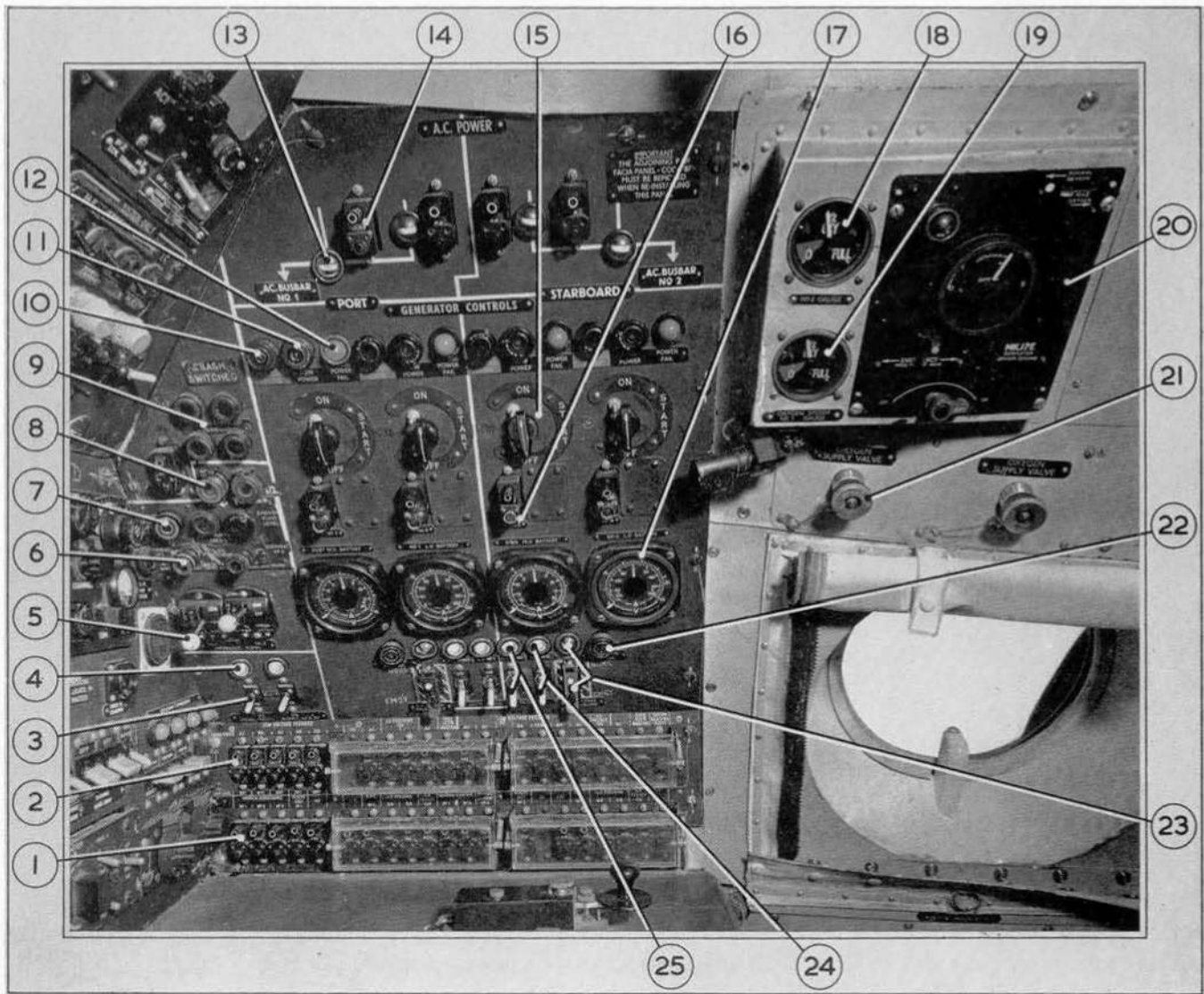
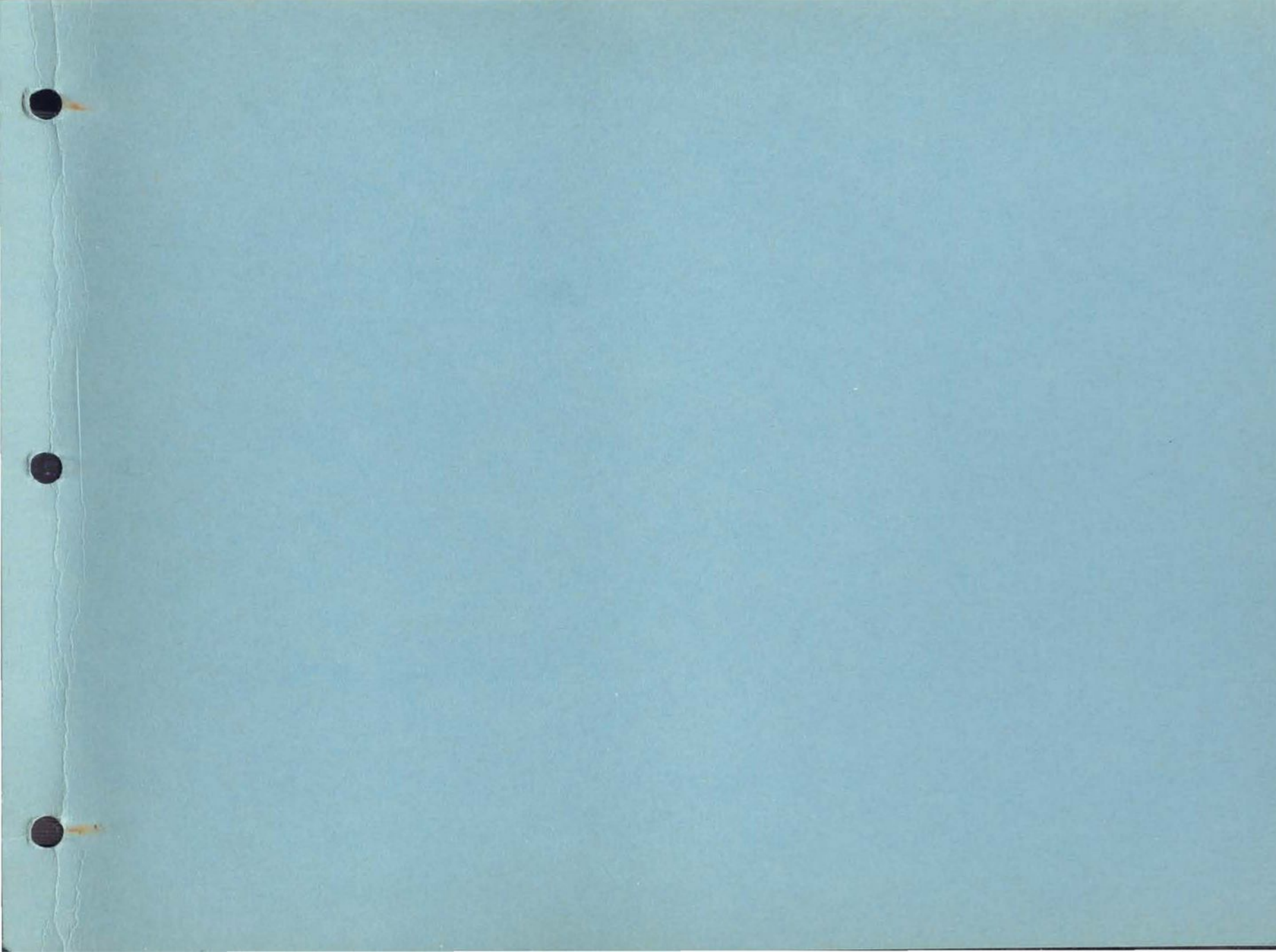


Fig. H AEO's side panel

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