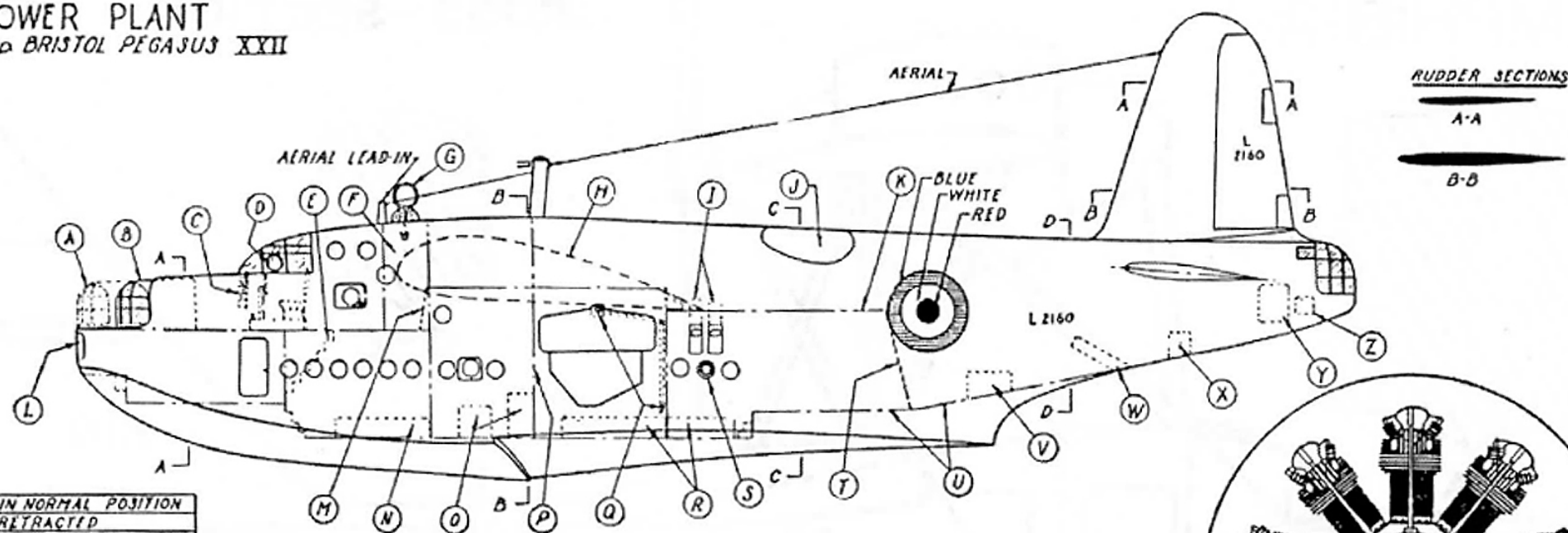


SUNDERLAND II

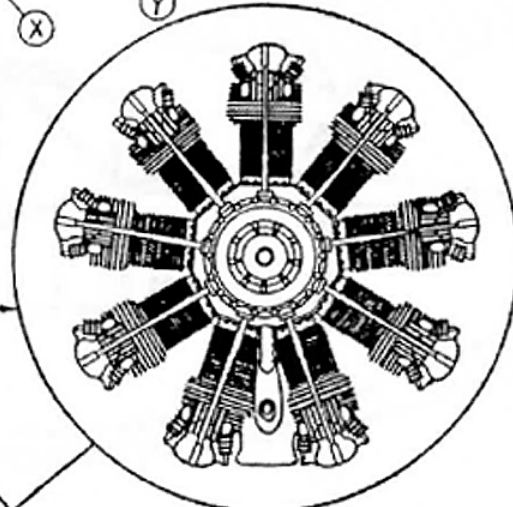
POWER PLANT
FOUR-1010 h.p. BRISTOL PEGASUS XXII



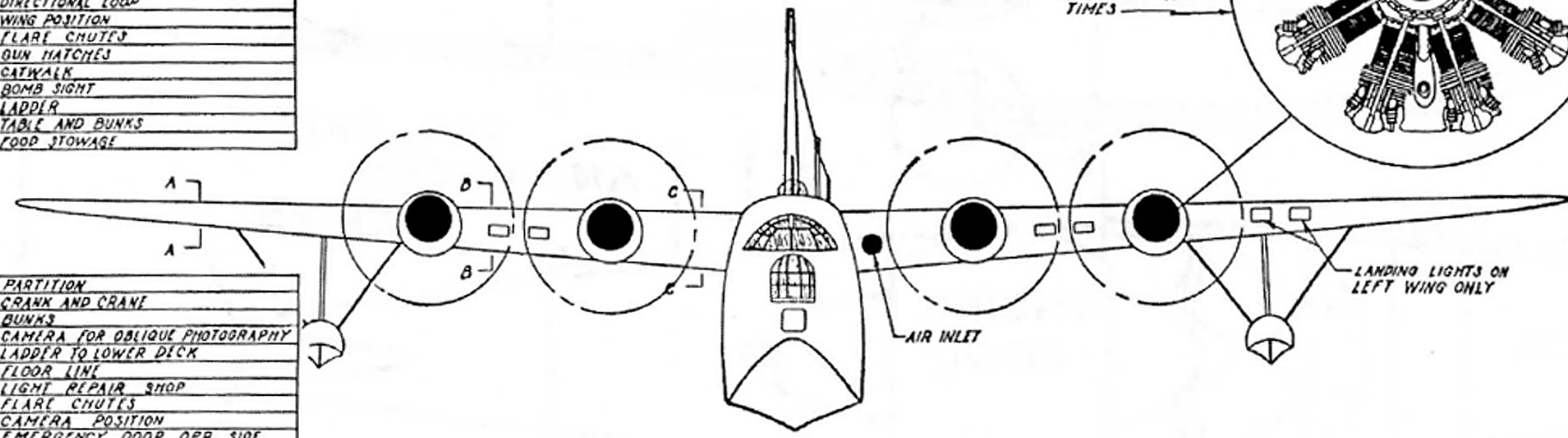
RUDDER SECTIONS
A-A
B-B

- A GUN TURRET IN NORMAL POSITION
- B GUN TURRET RETRACTED
- C INSTRUMENT PANEL
- D CUTTING DEVICE FOR EMERGENCY
- E STAIRWAY TO COCKPIT
- F RADIO ROOM
- G DIRECTIONAL LOOP
- H WING POSITION
- I FLARE CHUTES
- J GUN HATCHES
- K CATWALK
- L BOMB SIGHT
- M LADDER
- N TABLE AND BUNKS
- O FOOD STOWAGE

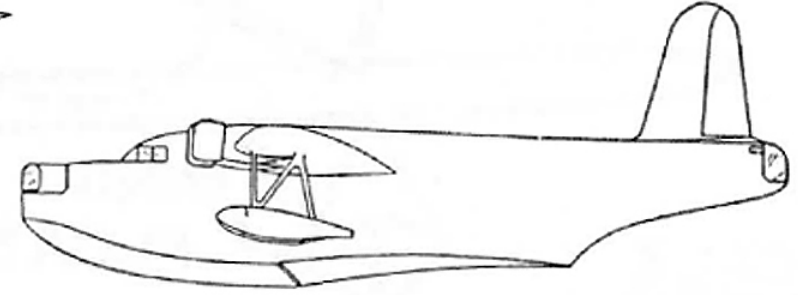
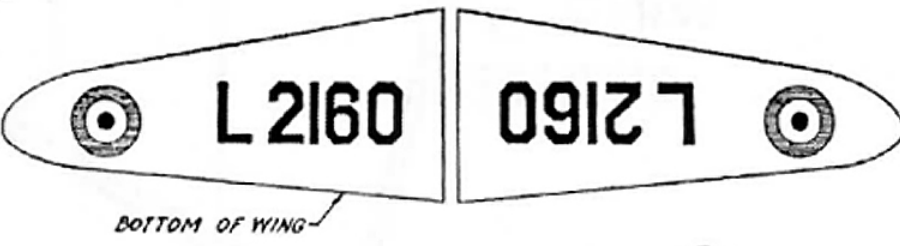
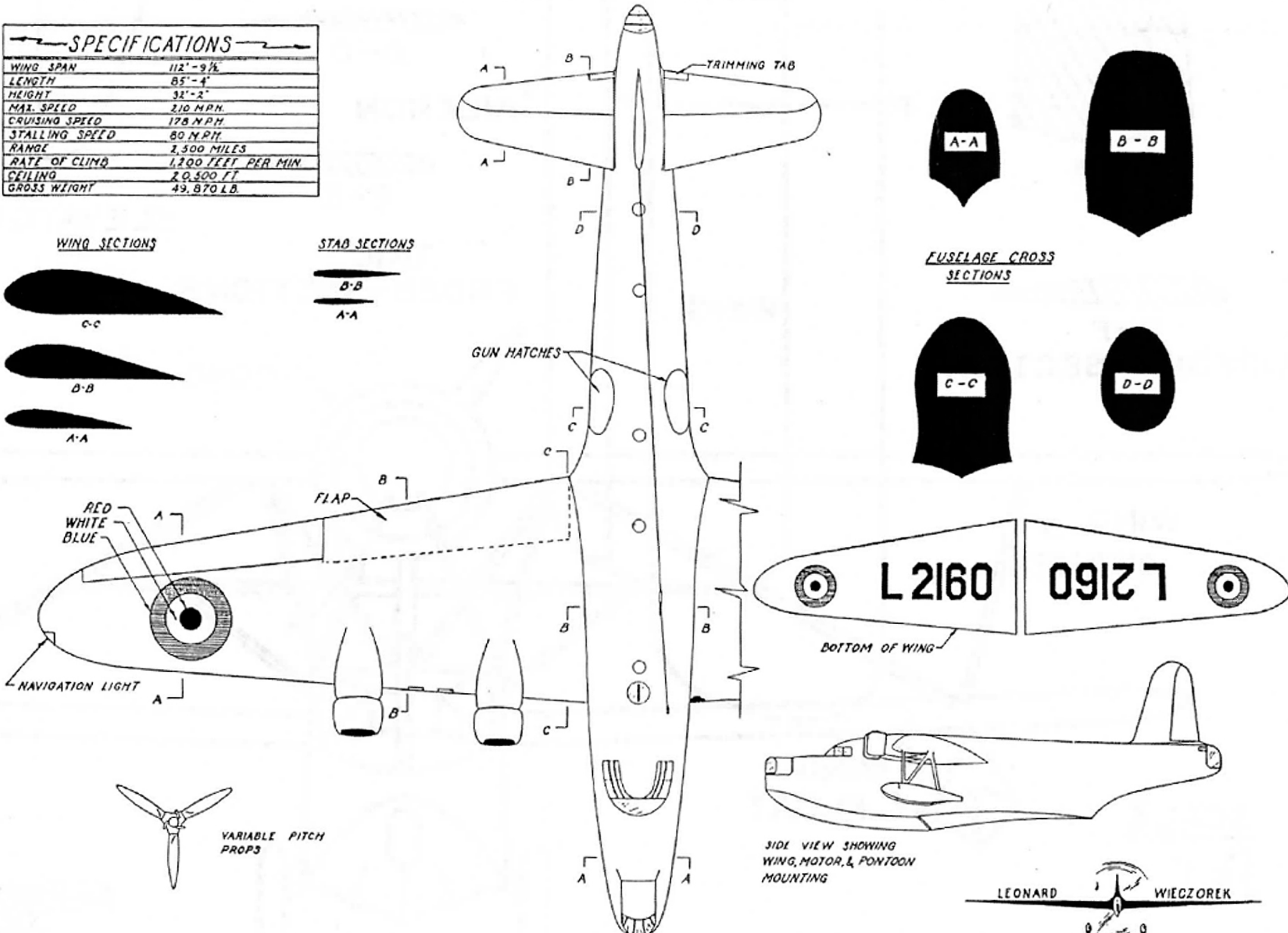
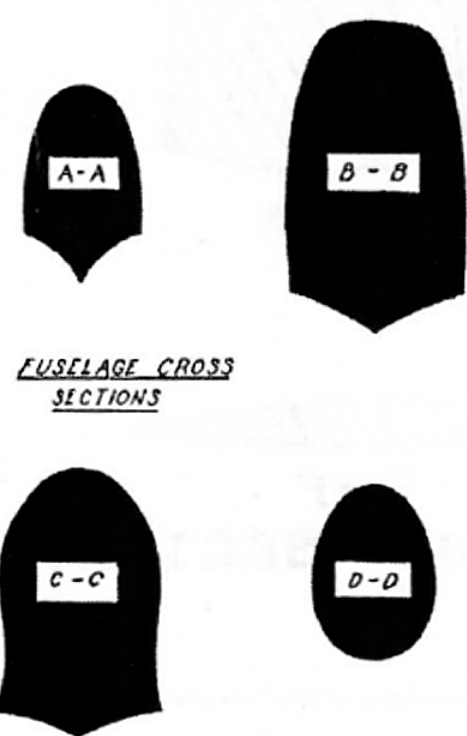
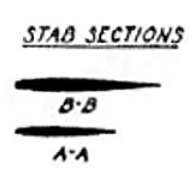
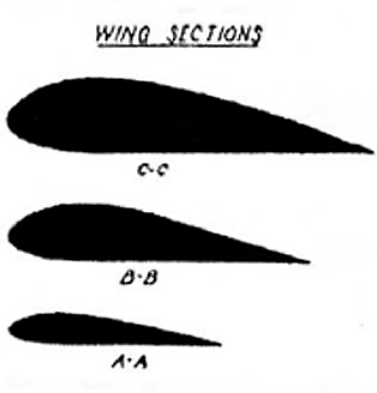
ENGINE DETAIL ENLARGED SEVEN TIMES



- P PARTITION
- Q CRANK AND CRANE
- R BUNKS
- S CAMERA FOR OBLIQUE PHOTOGRAPHY
- T LADDER TO LOWER DECK
- U FLOOR LINE
- V LIGHT REPAIR SHOP
- W FLARE CHUTES
- X CAMERA POSITION
- Y EMERGENCY DOOR OPP SIDE
- Z PARACHUTE STOWAGE



| SPECIFICATIONS | |
|----------------|---------------------|
| WING SPAN | 112'-9 1/2" |
| LENGTH | 85'-4" |
| HEIGHT | 32'-2" |
| MAX. SPEED | 210 M.P.H. |
| CRUISING SPEED | 178 M.P.H. |
| STALLING SPEED | 80 M.P.H. |
| RANGE | 2,500 MILES |
| RATE OF CLIMB | 1,200 FEET PER MIN. |
| CEILING | 20,500 FT. |
| GROSS WEIGHT | 49,870 LB. |



LEONARD WIECZOREK