

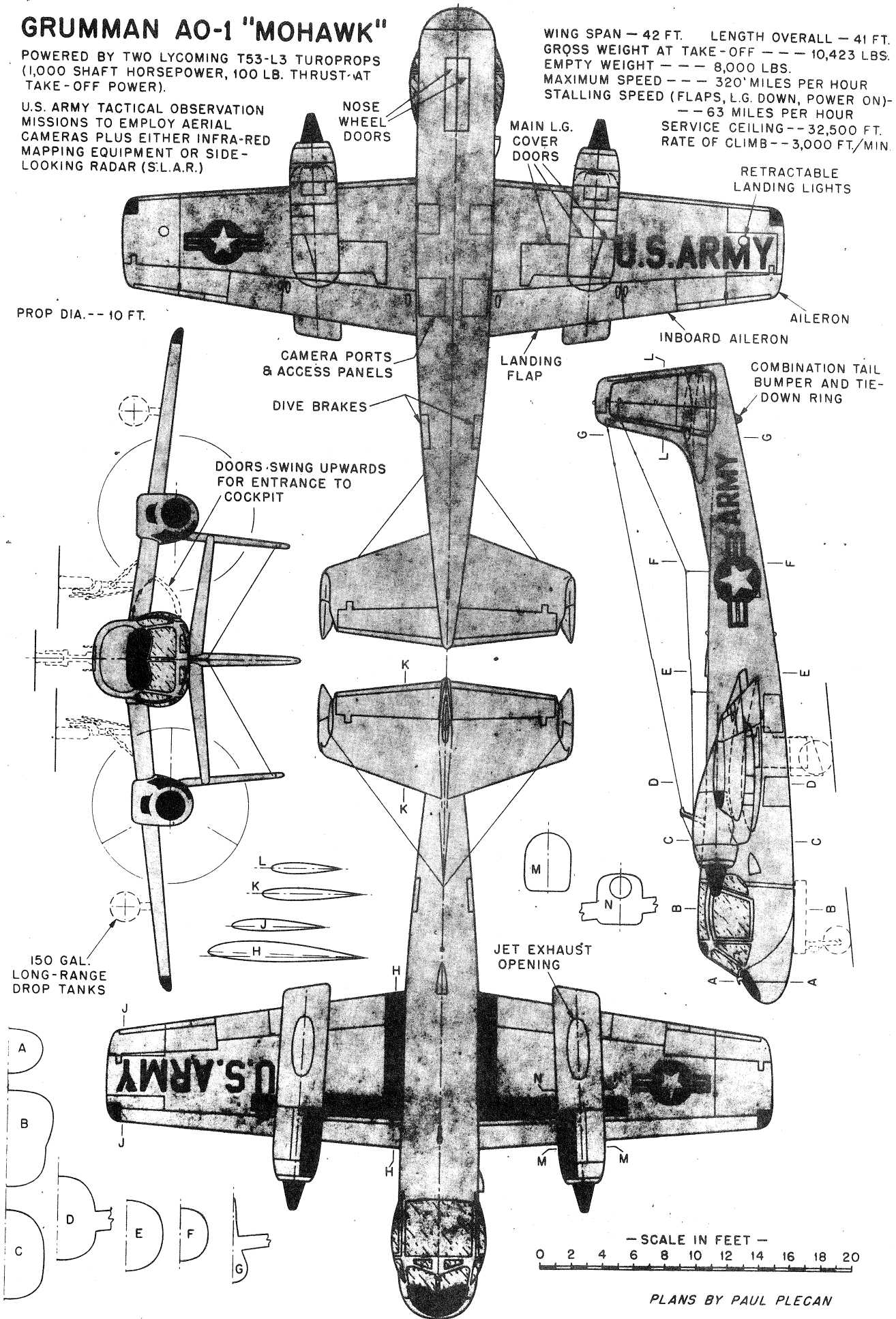
GRUMMAN AO-1 "MOHAWK"

POWERED BY TWO LYCOMING T53-L3 TUROPROPS (1,000 SHAFT HORSEPOWER, 100 LB. THRUST-AT TAKE-OFF POWER).

U.S. ARMY TACTICAL OBSERVATION MISSIONS TO EMPLOY AERIAL CAMERAS PLUS EITHER INFRA-RED MAPPING EQUIPMENT OR SIDE-LOOKING RADAR (S.L.A.R.)

WING SPAN — 42 FT. LENGTH OVERALL — 41 FT.
 GROSS WEIGHT AT TAKE-OFF — 10,423 LBS.
 EMPTY WEIGHT — 8,000 LBS.
 MAXIMUM SPEED — 320 MILES PER HOUR
 STALLING SPEED (FLAPS, L.G. DOWN, POWER ON) — 63 MILES PER HOUR
 SERVICE CEILING — 32,500 FT.
 RATE OF CLIMB — 3,000 FT./MIN.

PROP DIA. — 10 FT.



NOSE WHEEL DOORS

MAIN L.G. COVER DOORS

RETRACTABLE LANDING LIGHTS

U.S. ARMY

AILERON

INBOARD AILERON

CAMERA PORTS & ACCESS PANELS

LANDING FLAP

COMBINATION TAIL BUMPER AND TIE-DOWN RING

DIVE BRAKES

DOORS SWING UPWARDS FOR ENTRANCE TO COCKPIT

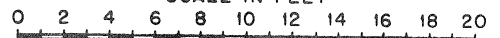
U.S. ARMY

150 GAL. LONG-RANGE DROP TANKS

JET EXHAUST OPENING

U.S. ARMY

— SCALE IN FEET —



PLANS BY PAUL PLEGAN