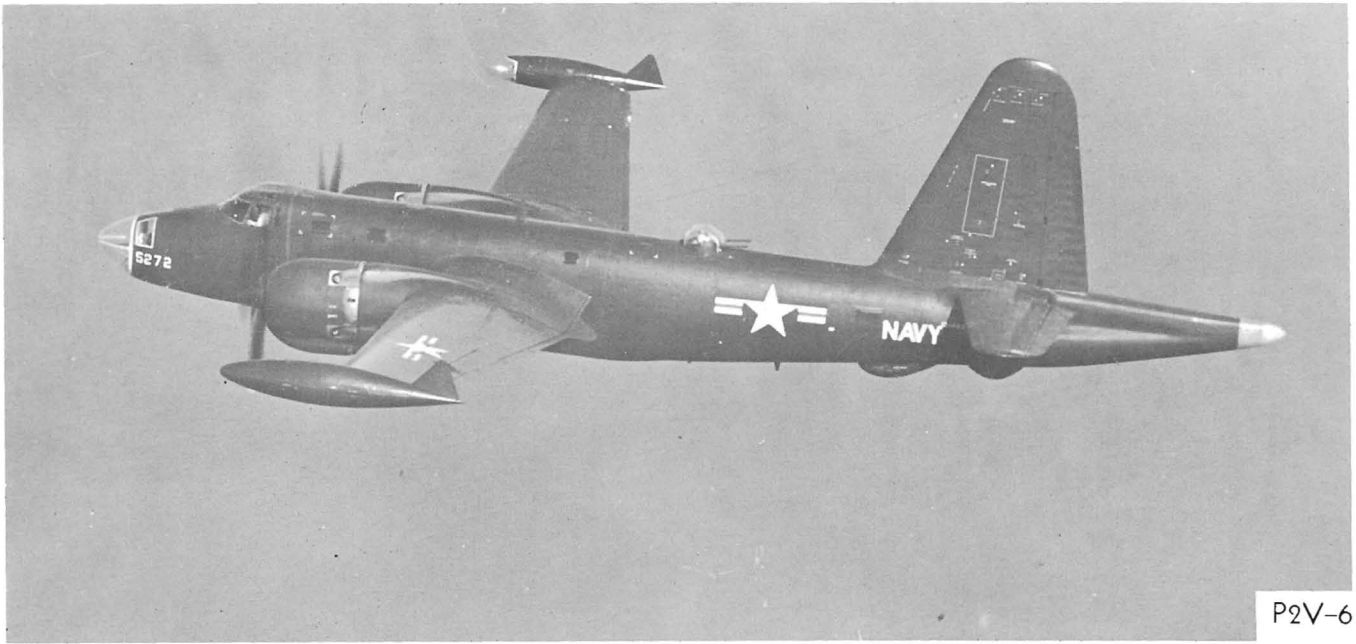


The P2V-7 Neptune, latest version in a long line of P2V's, is a two-engine, midwing, patrol aircraft, equipped with two additional turbojet engines to augment takeoff and combat performance. The turbojet engines are mounted beneath the wing in pods, outboard of the reciprocating engines. The tapering, straight wing has wing-tip pods that carry radar and landing lights in addition to fuel. Enlarged crew space, bulging cockpit canopy, modified nose landing gear, redesigned wing-tip pods and a simplified multifunction control system are added features of the -7 model. Although designed primarily for ASW, the P2V-7 is also used for patrol, mine-laying, or torpedo-bomber duties. The main recognition features are the long, straight wing; tall, bell-shaped fin and rudder; and narrow aft fuselage extending rearward beyond the tail surfaces. Between September 29 and October 1, 1946, a P2V set a world's straight-line-distance record by flying nonstop from Perth, Australia, to Columbus, Ohio, a distance of 11,235 miles.

DATA APPLY TO P2V-7

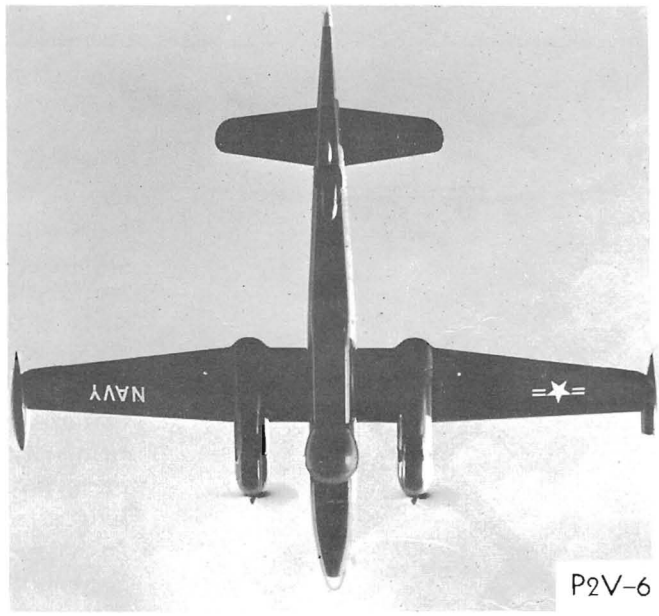
AIR FRAME		OPERATIONAL DATA		POWER PLANT	
Mfr.	LOCKHEED	Max. Range (Naut.Miles)	2,600 plus	No. of Engines	2 Piston 2 Jet
Wing Span	104'	Crew No.	10	Model No.	R-3350-32W J34-WE-36
Length	98'	Max. Speed (Knots)	300 plus	Mfr.	WRIGHT WESTINGHOUSE
Combat Weight (Lbs.)	65,000 plus	Service Ceiling (Ft.)	30,000 plus	Type	Piston Compound Turbojet
				Rating Each	3,700 hp 3,400#



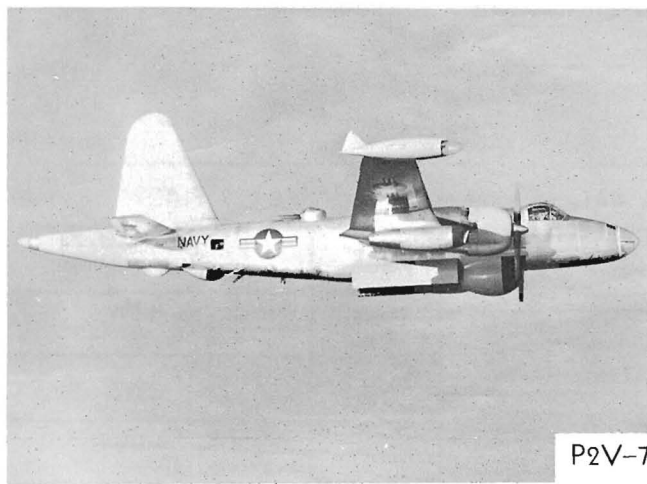
P2V-6



P2V-5



P2V-6



P2V-7

