

PRATT & WHITNEY AIRCRAFT ENGINES MODEL DESIGNATIONS and CHARACTERISTICS

ENGINE MODEL	Type P & W A Air Force Navy	R-1340 -42	R-1340 -43
SPECIFICATION	Number		1031
RATINGS	Take Off		550/2200
	Military		
	Normal		550/2200/5000 550/2200/S.L.
	Max. Cont.		
	Cruise		
FUEL	Grade		92
CURVES	Spec. Oper.		T-141
WEIGHT, DRY	Pounds		864
PROP. SHAFT	Ratio Spline		D.D. 40
CYLINDERS	Comp. Ratio		6:1
IMPELLER	Ratio		8:1
CARBURETOR	Model		NA-Y9E2-504
MAGNETOS	Model		S89R
INST. DWG.	Number		R-22400
DIMENSIONS	Diameter Length		51.50 42.25
A.T.C.	Number		
AIRPLANE	Installations	North American T-60	Lockheed XC-35

NOTES

Converted R-1340 AN-1
by Navy at Pensacola.
Incorporates Hydro-
matic Prop, 2:1 gen.
drive.

Similar -39 except
imp. ratio & carb.