

Prepared	PIPER AIRCRAFT CORP. DEVELOPMENT CENTER, VERO BEACH, FLA.	Airplane Flight Manual Model PA-28R-200
Checker		
Approved		PAGE <u> i </u>

AIRPLANE FLIGHT MANUAL

MODEL PA-28R-200

RETRACTABLE

FAA IDENTIFICATION NO. _____

SERIAL NO. _____

THIS DOCUMENT MUST BE KEPT IN AIRPLANE AT ALL TIMES

FAA APPROVED


for Herb M. Toomey, DOA SO-1
Piper Aircraft Corporation

DATE: January 9, 1969

(Serial Nos. 28R-35001 thru 28R-7135229)

FAA DOA SO-1 APPROVED

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Airspeed Limits (Calibrated Airspeed) (Miles per Hour)	Never exceed	214
	Maximum structural cruise	170
	Maneuvering	134
	Flaps extended	125
	Maximum gear extension	150
	Maximum gear retraction	125
	Maximum positive load factor	3.8
	Maximum negative load factor	No inverted maneuvers approved
Maximum Weight	2600 lbs	
Baggage Capacity	200 lbs	
C. G. Range	The datum used is 78.4 inches ahead of the wing leading edge at the intersection of the straight and tapered section.	

Weight (Pounds)	Forward Limit (In. aft of datum)	Rearward Limit (In. aft of datum)
2600	90.0	95.9
1925	81.0	95.9

Straight line variation between points given.

NOTE: It is the responsibility of the airplane owner and the pilot to insure that the airplane is properly loaded. See weight and balance section for proper loading instructions.

Maneuvers All acrobatic maneuvers including spins prohibited.

Placards

- In full view of the pilot:
 "THIS AIRCRAFT APPROVED FOR NIGHT IFR NON-ICING FLIGHT WHEN EQUIPPED IN ACCORDANCE WITH FAR 91 OR FAR 135."
 "THIS AIRCRAFT MUST BE OPERATED AS A NORMAL CATEGORY AIRPLANE IN COMPLIANCE WITH THE OPERATING LIMITATIONS STATED IN THE FORM OF PLACARDS, MARKINGS AND MANUALS."
- In full view of the pilot:
 "NO ACROBATIC MANEUVERS INCLUDING SPINS APPROVED."

FAA APPROVED 1/9/69

REVISED _____