



**APPROACH FLAPS 1 AND LANDING FLAPS 3
ENGINE ANTI-ICE OFF/ON – WINGSTAB OFF**

PW617F-E ENGINES

WEIGHT (lb)	APPROACH	LANDING (CLIMB/REFERENCE)
	FLAPS 1	FLAPS 3
	V _{AC} – KIAS	V _{REF} – KIAS
7100	100	91
7500	102	92
7900	104	94
8300	107	97
8700	109	99
9100	111	101
9500	114	104
9900	116	106

CAUTION: CHECK CLIMB LIMITED WEIGHT BEFORE USING VALUES IN SHADED AREA.

NOTE: Applicable to airplanes Post-Mod. SB 500-27-0003 or with an equivalent modification factory incorporated, for airplanes Pre-Mod. SB 500-27-0003, refer to Supplement 2.



**UNFACTORED LANDING DISTANCE (ft)
ENGINE ANTI-ICE OFF/ON – WINGSTAB OFF – FLAPS 3
PW617F-E ENGINES**

Weight (lb)	ALTITUDE							
	3000 ft				4000 ft			
	WIND							
	-10 kt	0 kt	10 kt	20 kt	-10 kt	0 kt	10 kt	20 kt
7100	3006	2520	2365	2214	3060	2571	2415	2263
7500	3006	2520	2365	2214	3060	2571	2415	2263
7900	3087	2601	2445	2294	3145	2655	2498	2345
8300	3186	2694	2536	2382	3246	2750	2592	2436
8700	3288	2789	2630	2473	3350	2848	2687	2530
9100	3386	2881	2720	2562	3451	2943	2780	2621
9500	3493	2981	2818	2657	3560	3045	2880	2719
9900	3596	3079	2913	2751	3667	3145	2978	2814

Weight (lb)	ALTITUDE							
	5000 ft				6000 ft			
	WIND							
	-10 kt	0 kt	10 kt	20 kt	-10 kt	0 kt	10 kt	20 kt
7100	3117	2625	2468	2314	3177	2682	2523	2368
7500	3117	2625	2468	2314	3177	2682	2523	2368
7900	3205	2711	2553	2399	3268	2771	2612	2456
8300	3309	2809	2649	2493	3375	2871	2710	2552
8700	3416	2909	2747	2589	3485	2974	2811	2651
9100	3519	3007	2843	2682	3591	3074	2909	2747
9500	3631	3112	2946	2783	3706	3182	3015	2850
9900	3740	3215	3046	2881	3818	3288	3118	2951

CAUTION: CHECK CLIMB LIMITED WEIGHT BEFORE USING VALUES IN SHADED AREA.

NOTE: Applicable to airplanes Post-Mod. SB 500-27-0003 or with an equivalent modification factory incorporated, for airplanes Pre-Mod. SB 500-27-0003, refer to Supplement 2.