


SECTION 5 PERFORMANCE

PIPER AIRCRAFT CORPORATION
PA-28-161, WARRIOR II

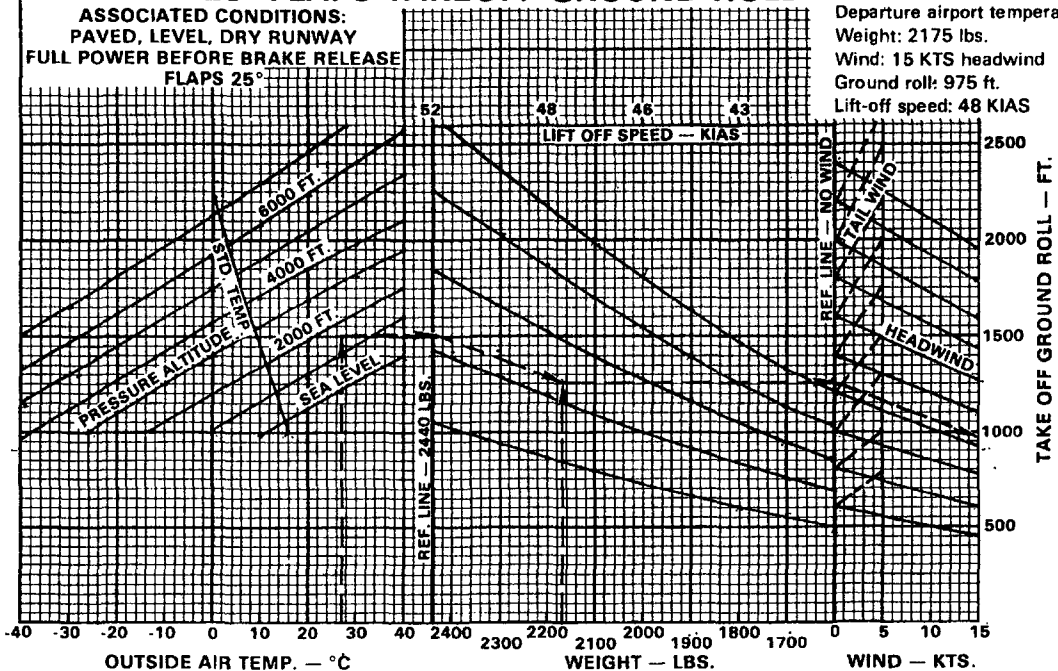
PA-28-161

25° FLAPS TAKEOFF GROUND ROLL

ASSOCIATED CONDITIONS:
PAVED, LEVEL, DRY RUNWAY
FULL POWER BEFORE BRAKE RELEASE
FLAPS 25°

Example: 

Departure airport pressure altitude: 1500 ft.
Departure airport temperature: 27°C
Weight: 2175 lbs.
Wind: 15 KTS headwind
Ground roll: 975 ft.
Lift-off speed: 48 KIAS



25° FLAPS TAKEOFF GROUND ROLL

Figure 5-11

REPORT: VB-1180
5-16

ISSUED: AUGUST 13, 1982