Light Twin Takeoff
Control & Performance Briefing

Density altitude =
Runway length =
Takeoff wt =
Takeoff dist =
Accel-stop dist =
SE climb rate =
SE svc ceiling =

• If an engine fails below ____ (Vmc) or ____ (Vr), I will retard the throttles and abort the takeoff.

• If an engine fails after liftoff and the landing gear is down, I will close both throttles and land straight ahead.

• If an engine fails after liftoff (at/above Vxse) and the landing gear is retracted, I will follow the Airplane Flight Manual procedures to:
  • Control (pitch & power for Vyse)
  • Configure (flaps, gear, prop)
  • Climb (maintain Vyse; zero sideslip)
  • Checklist (upon reaching 400 AGL)