

Honda Aircraft Company

HA-420 AFM

LIMITATIONS

TAKEOFF AND LANDING

Takeoff Flap Settings UP, TO/APPR
Landing Flap Setting LDG
Landing Flap Setting (with ice accumulated on airframe) TO/APPR
Runway Surface..... Smooth, Hard, and Paved Only
Runway Slope..... $\pm 2\%$
Airfield Pressure Altitude..... -1,000 to 10,000 ft.
Ambient Temperature..... -40 °C to ISA+40 °C at sea level

NOTE

For more information on ambient temperature, refer to Figure 2-2. Ambient Temperature Operating Limits.

Tailwind..... 10 knots
Crosswind..... 20 knots
Turnaround Time..... Refer to Section 5, Performance

ENROUTE

Maximum Pressure Altitude..... 43,000 ft
Maximum Altitude for landing gear extension..... 18,000 ft
Maximum Altitude for flap extension
• TO/APPR..... 18,000 ft
• LDG 18,000 ft