

**Pre-Landing Checklist**      **Solitaire**  
**U** Undercarrage      **Down & Locked**  
**S** Speed      **55 kts.**  
**T** Trim      **Set for 55 kts.**  
**A** Airbrakes      **Test & Hold**  
**L** Look      **Winds, Runway, Traffic**  
**\*\*\* Post Flight Check \*\*\***

**Pre-Takeoff Checklist**      **SOLITAIRE**  
**Master & Radios**      **On**  
**Seats**      **Adjusted**  
**Wt & Ballance**      **Ballast ?**  
**Rudder Pedals**      **Adjusted**  
**Seat Belts**      **Adjusted**  
**Landing Gear**      **Down & Locked**  
**Controls**      **Free & Correct**  
**Altimeter**      **Set Field Elevation**  
**Instruments**      **Set**  
**Trim**      **Set for Takeoff**

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**Divebrakes**      **Closed & Locked**  
**Canopies**      **Closed & Locked**  
**Emergency Plan**      **200' call**  
**Wind Direction & Speed Within Limits ?**  
**Cable, Weak Link, Ring Correct ?**

Rev. 4/10

After Release - Confirm Release & Gear UP

Call out 200'

**Min Sink**      **38 - 42**  
**L/D**      **45 - 50**  
**Vs**      **31 - 34**

*Speed to Fly in:*

**300' sink**      **60 kts**  
**500' sink**      **65 kts**

Solitaire 23:1

**Va** Maneuvering **65 kts**

**Vne** Never Exceed **98 kts**

Max Load Factors +5.4 g

**4.5 mi. / 1000'** or 6 min.

Max. Gross Wt.      1040#  
Empty Weight      631#  
Useful Load      409#

Min. Weight in front      80#  
Max. Weight in Front      235#  
Max. Wt. Back Seat      242#  
Max. Load Both Seats      409#

Max Winch      69 kts  
Min Pattern      55 kts

At & Above 12,500'      :30  
Above 14,000'      ON

All Gust & ½ Wind

**belt controls**

Batt. Sw off when not in use

Annual Date:

**A** Airworthiness Cert.  
**R** Registration  
**O** Operating Limitations POH  
**W** Wt. & Bal. POH