| | | STD CIRRUS | N411JR | |
|--------------------------|---------------------------|---|---|--|
| BEFORE TAKEOFF CHECKLIST | | | | |
| | TAIL DOLLY | REMOVED | If applicable (ASK-21, Cirrus) | |
| С | CONTROLS | FREE & CLEAR | Check full range of movement | |
| В | BALLAST | CHECKED | Look for ballast; pilot(s) within weight range | |
| S | STRAPS | SECURE | Front & back seat | |
| Т | INSTRUMENTS | SET | Altimiter 800', radio 122.8 volume up | |
| Т | TRIM | SET | Adjust for takeoff | |
| С | CANOPY & CABLE | CLOSED & LOCKED | Check pins/latch; push up to ensure secure | |
| В | BRAKES | CLOSED & LOCKED | Check full range and locked closed | |
| | | | | |
| | TOWLINE | Attached and checked | | |
| | CHECK WINDS | Plan for headwind or crosswinds | | |
| | EMERGENCY PLAN | On runway, below 200', above 200' | | |
| | RADIO | Call towplane with planned tow altitude | | |
| LIMITATIONS | | | | |
| | PILOT WEIGHT | 180* - 241 lbs | * The POH minimum is 154 lbs. The ASC is using 180 lbs minimum for added stability . | |
| | MAX TOW | 81 kts | minimum jor dadea stability . | |
| | MANEUVER SPEED | 119 kts | | |
| | VNE | 119kts | | |

STD CIRRUS N411JR

| LANDING CHECKLIST | | | | | |
|-----------------------|---|---|--|--|--|
| | *** ACCOMPLISH FROM MEMORY, THEN QUICK REVIEW AS NEEDED *** | | | | |
| U S T L L | UNDERCARRIAGE SPEED TRIM AIRBRAKES LOOKOUT LAND | DOWN & LOCKED KTS SET CHECKED | (Cirrus) Physically confirm locked down Best L/D + 1/2 wind + gust factor Trim for pattern speed Check, keep hand on Traffic pattern, runway, winds, aimpoint Pattern radio calls, land on main wheel | | |
| | PERFORMANCE | | | | |
| | STALL MIN SINK - 112 fpm BEST L/D - 38:1 (6.3 NM GLIDE PER 1000') | <u>SOLO *</u> 38 kts 43 kts 51 kts | * These speeds are adjusted 5 knots above the POH specifications to due noted differences in indicated airspeeds. | | |