



# Aircraft Check Out Form



Date \_\_\_/\_\_\_/\_\_\_

## Aircraft Type

|            |                          |             |                          |           |                          |       |                          |         |                          |            |                          |
|------------|--------------------------|-------------|--------------------------|-----------|--------------------------|-------|--------------------------|---------|--------------------------|------------|--------------------------|
| 172 Nav II | <input type="checkbox"/> | 172SP G1000 | <input type="checkbox"/> | 182 G1000 | <input type="checkbox"/> | C-152 | <input type="checkbox"/> | C-172RG | <input type="checkbox"/> | Skycatcher | <input type="checkbox"/> |
|------------|--------------------------|-------------|--------------------------|-----------|--------------------------|-------|--------------------------|---------|--------------------------|------------|--------------------------|

## Customer Information

|                        |          |                    |  |             |  |     |    |
|------------------------|----------|--------------------|--|-------------|--|-----|----|
| Name                   |          | DOB / /            |  | US Citizen  |  | Yes | No |
| Phone No.              | Cell [ ] | Other [ ]          |  |             |  |     |    |
| Pilot Total Time       |          | Time in Model      |  | Ratings     |  |     |    |
| Flight Review Date / / |          | FAA Wings Date / / |  | Current IFR |  | Yes | No |

## Engine / Aircraft Data

|               |      |             |              |             |      |
|---------------|------|-------------|--------------|-------------|------|
| Fuel Capacity | Gals | Fuel @ Tabs | Min Octane   | Usable Fuel | Gals |
| Oil Capacity  | Qts  | Oil Type    | Engine Model | Horsepower  |      |

## Aircraft Information V Speeds

|    |                              |     |                                |     |                            |
|----|------------------------------|-----|--------------------------------|-----|----------------------------|
| Vr | Nose Wheel Lift              | Vso | Stall in Landing Configuration | Vfe | Max Full Flap Extend Speed |
| Vx | Best Angle of Climb          | Vs  | Stall in Clean Configuration   | Vlo | Max Gear Operating Speed   |
| Vy | Best Rate of Climb           | Va  | Maneuvering Speed, [Max Wt]    | Vle | Max Gear Extend Speed      |
|    | Final Approach Speed         | Vno | Max Structural Cruise          |     |                            |
|    | Cruise / Enroute Climb Speed | Vne | Never Exceed                   |     |                            |

## Aircraft Performance

|              |   |       |     |
|--------------|---|-------|-----|
| Take Off     | Grnd Roll @ Max Wt, Std Temp SL,"0" Wind                  | Ft    |     |
| Climb Power  | Max Wt, Sea Level, Standard Temp                          | RPM   | MAP |
| Cruise Power | 65% power at 4000' , Standard Temp                        | RPM   | MAP |
| Endurance    | 65% power at 4000' , with 1 hour reserve [ Full Tanks ]   | Hours |     |
| Endurance    | 65% power at 4000' , with 1 hour reserve [ Fuel at Tabs ] | Hours |     |
| Landing      | Landing Over 50' Obst @ Max Wt, Std Temp SL,"0" Wind      | Ft    |     |

## Weight and Balance

|                            | Pounds | Moment /1000 |
|----------------------------|--------|--------------|
| Empty Weight               |        |              |
| Usable Fuel                |        |              |
| Front Seat Pilot and Pass. |        |              |
| Rear Seat Pass.            |        |              |
| Baggage 1                  |        |              |
| Baggage 2                  |        |              |
| Total                      |        |              |
| Aircraft CG                |        |              |

## Engine Failure (In Cruise)

|    |  |
|----|--|
| Vg |  |
| 1  |  |
| 2  |  |
| 3  |  |
| 4  |  |
| 5  |  |

## Transponder Codes

|      |  |
|------|--|
| 7500 |  |
| 7600 |  |
| 7700 |  |

## Signatures

I certify that I have read and understand AFI Operation Agreement

**Renter Pilot** [Print] \_\_\_\_\_  
[Sign] \_\_\_\_\_

Aircraft Check Out Complete

**Flight Instructor** [Print] \_\_\_\_\_  
[Sign] \_\_\_\_\_

## Log Book Copies

6 Months \_\_\_\_\_

Date \_\_\_\_\_ Flight Review \_\_\_\_\_

IFR Currency \_\_\_\_\_

G1000 Time \_\_\_\_\_

Date \_\_\_\_\_