

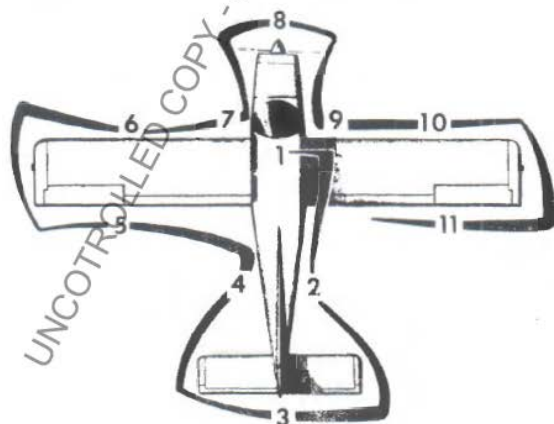
**BEECHCRAFT Sport III
Musketeer A23-19, 19A**

**Section IV
Normal Procedures**

All airspeeds quoted in this section are indicated airspeeds (IAS)

SPEEDS FOR SAFE OPERATION

Take-off	
Lift-off	65 Knots/75 mph
50 Ft.	72 Knots/83 mph
Maximum Climb	
Best Rate (V_y)	72 Knots/83 mph
Best Angle (V_x)	65 Knots/75 mph
Cruise Climb	89 Knots/100 mph
Maximum Turbulent Air	
Penetration	114 Knots/131 mph
Balked Landing	58 Knots/67 mph
Landing Approach	65 Knots/75 mph
Maximum Demonstrated	
Crosswind	13 Knots/15 mph



**Section IV
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PREFLIGHT INSPECTION

Emergency Locator Transmitter - ARMED
Location may vary with individual airplanes

1. **CABIN:**
 - a. Parking Brake - SET
 - b. Control Lock - REMOVE
 - c. All Switches - OFF
2. **RIGHT FUSELAGE:**
 - a. Static Pressure Button - UNOBSTRUCTED
3. **EMPENNAGE:**
 - a. Control Surfaces - CHECK
 - b. Tie Down - REMOVE
 - c. Position Light - CHECK
4. **LEFT FUSELAGE:**
 - a. Static Pressure Button - UNOBSTRUCTED
 - b. All Antennas - CHECK
5. **LEFT WING TRAILING EDGE:**
 - a. Flap - CHECK
 - b. Fuel Vent Line - UNOBSTRUCTED
 - c. Aileron - CHECK
 - d. Wing Tip - CHECK
 - e. Position Light - CHECK
6. **LEFT WING LEADING EDGE:**
 - a. Pitot Tube - CHECK, (Remove Cover)
 - b. Landing Light - CHECK
 - c. Tie Down and Chocks - REMOVE
 - d. Stall Warning - CHECK for movement of vane
 - e. Fuel Tank - CHECK QUANTITY; Filler Cap - SECURE.

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7. LEFT LANDING GEAR:

- a. Tire and Brake - CHECK
- b. Fuel Sump - DRAIN

8. NOSE SECTION:

- a. Left Cowl - SECURE
- b. Induction Air Intake - CLEAR, Filter - CHECK for condition and security of attachment.
- c. Propeller - CHECK, General Condition, Nicks, etc.
- d. Tire and Nose Gear - CHECK
- e. Engine Oil - CHECK (See Servicing, Section 8) Cap and Dipstick - SECURE
- f. Right Cowl - SECURE
- g. Fuel Strainer - DRAIN
- h. Chocks - REMOVE

9. RIGHT LANDING GEAR:

- a. Fuel Sump - DRAIN
- b. Tire and Brake - CHECK

10. RIGHT WING LEADING EDGE:

- a. Fuel Tank - CHECK QUANTITY; Filler Cap - SECURE
- b. Tie Down and Chocks - REMOVE
- c. Wing Tip - CHECK
- d. Position Light - CHECK

11. RIGHT WING TRAILING EDGE:

- a. Aileron - CHECK
- b. Flap - CHECK
- c. Fuel Tank Vent Line - UNOBSTRUCTED