



### DESCENT

Radios & Avionics..... CHECK AND SET  
Altimeter ..... SET  
Heading Indicator..... SET  
Landing Light..... ON  
Mixture ..... ADJUST  
Fuel Selector ..... FULLEST TANK  
Seats/Seatbacks ..... ADJUSTED AND LOCKED  
Seatbelts/Harnesses ..... FASTENED  
Approach Briefing ..... COMPLETE

### BEFORE LANDING

Fuel Selector ..... FULLEST TANK  
Mixture ..... FULL RICH  
Fuel Pump ..... ON  
Landing Light..... ON

### AFTER LANDING

Trim ..... SET NEUTRAL  
Flaps ..... RETRACT  
Fuel Pump ..... OFF  
Landing Light..... AS REQ'D  
Mixture ..... LEAN 1 INCH  
Strobe Light..... AS REQ'D  
Transponder Code..... AS REQ'D

### BEFORE TAKEOFF - SUBSEQUENT TAKEOFFS

Trims ..... SET  
Flaps ..... SET  
Strobes ..... ON  
Mixture ..... SET  
Carburetor Heat ..... OFF  
Landing Light..... ON  
Fuel Pump ..... ON  
Fuel Selector ..... FULLEST TANK  
Flight Instruments..... CHECK/SET  
Takeoff Briefing..... COMPLETE

### STOPPING ENGINE

Parking Brake ..... AS REQ'D  
Landing / Strobe Lights ..... OFF  
Fuel Pump ..... OFF  
Avionics ..... OFF  
Throttle ..... 1000 RPM  
Ignition Switch ..... GROUND CHECK  
Mixture ..... IDLE CUT-OFF  
Ignition ..... OFF / KEY REMOVED  
Beacon ..... OFF  
Battery Master Switch ..... OFF

### LEAVING AIRCRAFT

Parking Brake ..... AS REQ'D  
Flaps ..... VERIFY RETRACT  
Control Wheel..... SECURED WITH BELTS  
Passenger and Baggage Door..... LOCKED  
Chocks ..... INSTALLED  
Pitot Cover ..... INSTALLED

### QUICK REFERENCES

#### SPEEDS

Power off Glide ..... 85 MPH  
V<sub>x</sub> ..... 74 MPH  
V<sub>y</sub> ..... 85 MPH  
V<sub>so</sub> ..... 57 MPH  
V<sub>s</sub> ..... 67 MPH  
V<sub>fe</sub> ..... 115 MPH  
V<sub>a</sub> (@2400 LBS) ..... 129 MPH  
V<sub>no</sub> ..... 140 MPH  
V<sub>ne</sub> ..... 171 MPH

#### WEIGHTS

#### Normal Category

Maximum Ramp ..... 2400 lbs  
Maximum Weight ..... 2400 lbs  
Maximum Baggage ..... 200 lbs

