

## Emergency Procedures – Aircraft Checklist

### Lost Procedures (Brief Instructions)

|                    |   |
|--------------------|---|
| <b>Confess</b>     | Recognize and accept that you are lost  |
| <b>Conserve</b>    | Reduce power to conserve fuel   |
| <b>Climb</b>       | Climb to a higher altitude so that you have a better view of the area   |
| <b>Communicate</b> | Attempt to communicate with ATC or an FSS. Use known frequencies.<br>Remember, in an emergency, 121.50 is available |
| <b>Comply</b>      | Comply with instructions given by ATC or an FSS   |

### Lost Procedures (Magnified Instructions)

**Confess** (to yourself)..... Accept that You are Lost  
 Heading Indicator ..... Reset with Magnetic Compass  
**Climb** ..... Climb to Higher Altitude  
 VOR..... Tune to Nearest VOR and ID with its Morse Code  
 VOR CDI..... Center with a TO indication & Fly Towards Station  
 ..... Should Be Able to Get Back on Course from VOR

#### IF STILL LOST

**Conserve**..... Reduce Power and Check Fuel Status  
**Communicate** ..... Call FSS/ATC, Use 121.5 if necessary  
**Comply** ..... Follow FSS/ATC Instructions  
 ..... (Including Vector Heading)  
 ..... If unable to maintain VFR, tell FSS/ATC

### Deteriorating Weather

**Land** ..... Nearest Airport  
 ..... (Use GPS “Nearest” Function, if Available)  
 ..... Secure Aircraft, as Necessary and Appropriate  
**Communicate** (if Unable to Land) ..... Call FSS/ATC,  
 ..... Use 121.5 if necessary  
**Comply** ..... Follow FSS/ATC Instructions  
 ..... If unable to maintain VFR, tell FSS/ATC

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### VFR Lost Communications Procedures

Audio Panel..... Set on Appropriate Comm Channel  
 Power..... Check and Verify Com “ON”  
 Com Volume and Squelch..... Check  
 Com Frequencies ..... Try Others That May Work  
 Lost Comm Transponder Code (7600)..... Squawk, if Necessary  
 Nearest Voice Capable VOR Frequency ..... Listen for ATC  
 If Landing at a Tower Airport

1. Remain Clear of Class D Airspace until Direction of Traffic Flow is Noted
2. Join the Traffic Pattern and Maintain Visual Contact with the Tower
3. Watch for Light Signals and Obey Them
4. Acknowledge Light Signals by Rocking Wings (day) or Flashing Lights (night)

| Color          | On Ground                | In the Air                  |
|----------------|--------------------------|-----------------------------|
| Steady Green   | Cleared for Takeoff      | Cleared to Land             |
| Flashing Green | Cleared to Taxi          | Return for Landing          |
| Steady Red     | Stop                     | Continue Circling           |
| Flashing Red   | Taxi Clear of Runway     | Do NOT Land; Airport UNSAFE |
| Flashing White | Return to Starting Point | NA                          |
| Red and White  | Use Extreme Caution      | Use Extreme Caution         |

### IFR Lost Communications Procedures

Lost Comms (VFR) ..... Land at Nearest Airport  
 Lost Comms (IMC) .....

|   |   |
|---|---|
| Altitude<br><br>Fly Highest<br>of Following | Minimum Enroute Altitude (MEA)                  |
|   | Expected Altitude (Told to Expect)              |
|   | Assigned (Assigned by ATC)                      |
| Routing<br><br>Fly One<br>of Following      | Assigned (Assigned by ATC)                      |
|   | Vectored (Vector Given by ATC)                  |
|   | Expected (Told to Expect)                       |
|   | Filed (As Filed with ATC)                       |
| Clearance Time Limit                        | Hold at IAF if Arrival Prior to Clearance Limit |
|   | Execute Any Appch at Destination Airport        |