

Lesson 09. The Mumble (Scenario: Lost Communications)

Pre-Flight: 1.5 hr | Flight Time: 1.5 hr | Post-Flight: 0.5 hr

STUDENT	DATE		INSTRUCTOR
AIRCRAFT	N41459 Warrior	N1302B Luscombe	Ground only
FLIGHT TIME	GROUND TIME		

OBJECTIVE

Scenario-based lesson testing decision making in evaluating risks associated with aircraft communications. Student departs to practice area, requests flight following, practices assigned maneuvers, then encounters alternator failure. Battery dies before pattern entry at towered airport. Student must exercise prescribed procedures for lost communications entry into Class Delta.

LESSON STEPS

Check each step as it is completed. Leave anything not done blank. Sign and date once at the bottom.

1. Preflight briefing on scenario - Ground training

PA.I.G PA.I.H PA.IX.C PA.I.A PA.I.B

2. Departure and flight following - Do

PA.VIII.F

3. Maneuvers practice and emergency simulation - Practice

61.87(d)(4)(9)

4. Alternator failure and electrical management - Directed performance

PA.IX.C

5. Lost communications procedures - Directed performance

PA.III.A

6. Class D entry without radio - Directed performance

61.87(d)(6)

7. Approach and landing - Directed performance

PA.IV.B

8. Postflight ADM discussion - Do

ITEMS NEEDED FOR SUCCESS

- Preflight planning documents
- Airport Diagram
- Frequency quick list
- Aircraft Checklist
- Sectional Chart

COMPLETION STANDARDS

Meet the objective above. Each step is complete when performed to the standard of the lesson.

DEBRIEF AND SIGN-OFF

What went well, what to work on next lesson.

Sign once for the whole lesson. Steps left unchecked above were not completed this session.

INSTRUCTOR SIGNATURE / INITIALS

DATE