

Ground Lesson: Multi Engine Ops

Systems

Objectives:

1. exhibit knowledge of the elements related to Multi Engine systems appropriate for checkride aircraft

Schedule:

Activity	Est. Time
Ground	1.0
Total	1.00

Recommended Readings:

AFH	Chapter 12: 12-3 to 12-8
POH	Section 7: Systems

Elements Ground:

- **advanced systems**
 - landing gear
 - turbo charging
- **propellor**
 - counter rotating
 - feathering operations
 - synchronization
- **fuel systems**
 - cross feed
 - aux tanks
- **environmental**
 - heating systems
 - air conditioning
- **electrical**
 - alternators
- **anti-icing**
 - anti-ice vs de-ice
 - boots
 - weeping wings