

## Engine Failures Part 1: Preventative Measures

Q1: What are preventative maintenance practices we can use?

Q2: What is the purpose of an FCF

Q3: T/F: It is a good practice to exceed certain limits during an FCF to test the aircraft through its entire operating envelope.

Q4: What systems should be considered for evaluation on an FCF:

Q5: What is a good profile to fly for an FCF over the airport.

Q6: What is the "Pre-Flight Attitude"

Q7: On takeoff you notice an aircraft parameter operating slightly outside of limits shortly after brake release at low speed. You should:

- a.) Continue, and troubleshoot in a less critical phase of flight.
- b.) Execute a low-speed abort troubleshoot on the ground.
- c.) Closely monitor it for negative trends during takeoff roll
- d.) Look for secondary indications of a problem prior to a low-speed abort.