

COMPLEX / HIGH PERFORMANCE SINGLE ENGINE CHECKOUT

PROPELLER SYSTEM

1. When RPM is increased by the pilot, explain what happens to the propeller and how this occurs: _____

2. What happens when the RPM is decreased? _____

3. You initiate a climb, do you increase RPM first then manifold? Explain: _____

4. What causes propeller over-speed and what should you do if this should occur? _____

GEAR SYSTEM

1. What type of gear system is this airplane equipped with? _____
_____ Explain the gear system: _____

2. While taxiing, you bring the gear lever to the up position. What might happen?

3. What are the unsafe gear indications? _____

4. What is the emergency gear extension procedure? _____

ENGINE

1. What is the recommended use of cowl flaps? _____

2. Explain the purpose of a turbo: _____

3. What precautions should be used? _____

4. Explain how the turbo functions in this specific aircraft: _____
