

Complex Aircraft Addendum for Aircraft Checkout

What are the following power settings at sea level on a standard day?

Takeoff MP _____ RPM _____

Climb MP _____ RPM _____

What could cause a propeller underspeed condition _____

Describe how the governor corrects an underspeed condition _____

What could cause a propeller overspeed condition _____

Describe how the governor corrects an overspeed condition _____

If we lose oil pressure, will the propeller increase or decrease pitch and what will this do to RPM?

During a descent, the engine should be slowly cooled by reducing MP _____" per _____ minute(s) with cowl flaps (open or closed) _____

When do we operate with cowl flaps open? _____

When do we operate with cowl flaps closed? _____

Describe how the landing gear system operates _____

When will the gear warning horn activate? _____

Will the landing gear extend during an electrical failure? _____

How do we accomplish a manual gear extension? _____

Does AeroDynamic allow touch-and-go operations in our complex aircraft? _____

Pilot's Initials _____