PREFLIGHT CHECKLIST
For Titan Tornado Aircraft

FUSELAGE

- ❑ Nose Wheel Inflation (#8)
- ❑ Nose Fork Secure
- ❑ Steering Arm Secure

Steering Rod Hardware Tight:
- ❑ Forward End
- ❑ Aft End

Pedals Mounted Securely:
- ❑ Brake
- ❑ Rudder

Proper Pedal Operation:
- ❑ Brake
- ❑ Rudder

- ❑ Rudder Cable Mounted Securely at Pedals
- ❑ Brake Cable Mounted Securely at Pedals
- ❑ Proper Throttle Handle Operation
- ❑ Throttle Cable Secure
- ❑ Control Stick Mounted Securely
- ❑ Proper Control Stick Operation
- ❑ Elevator Cables Mounted Securely to Elevator Driver
- ❑ Landing Gear Legs Secure
- ❑ Brake Cable Secure at Brake Actuating Arm
- ❑ Proper Brake Operation
- ❑ Tire Inflation (#12 - #15)
- ❑ Gas Tank Secure
- ❑ Rudder Mounted Securely
- ❑ Proper Rudder Operation
- ❑ Rudder Cables Mounted Securely to Rudder Control Arm
- ❑ Elevator Cables Mounted Securely to Stabilator Control Horn
- ❑ Stabilator Secure
- ❑ Proper Stabilator Operation

Anti Servo Hardware Tight:
- ❑ End of Tail Boom Interior
- ❑ Push/Pull Rod (Both Ends)
- ❑ Anti Servo Tab Secure
- ❑ Proper Anti Servo Operation
- ❑ Tail Wheel Secure

No Cable Wear:
- ❑ Elevator Cables
- ❑ Brake Cables
- ❑ Rudder Cables
- ❑ Throttle Cables

ENGINE

- ❑ All Wires Connected Securely
- ❑ All Engine Bolts Torqued to Engine Manufacturers Specifications

Springs:
- ❑ Present and Secure
- ❑ Safety Wired
- ❑ Gear Box Safety Wired and Oiled
- ❑ All Fuel Lines Secure
- ❑ Spark Plugs Operational
- ❑ Carburetor Secure
- ❑ Muffler Mounts Secure
- ❑ Muffler Secure to Mounts
- ❑ Motor Mounts:
- ❑ Secure to Engine
- ❑ Secure to Fuselage
- ❑ Cotter Pins Present

Propeller:
- ❑ Secure
- ❑ Proper Pitch

WING

- ❑ Securely Mounted to Fuselage

Aileron Push/Pull Rods:
- ❑ Present
- ❑ Hardware Tight

Flap Push/Pull Rods:
- ❑ Present
- ❑ Hardware Tight

Aileron Hinges:
- ❑ No Flaws (Cracks Etc)
- ❑ Lubricated
- ❑ Securely Mounted

Flap Hinges:
- ❑ No Flaws (Cracks Etc)
- ❑ Lubricated
- ❑ Securely Mounted

- ❑ Aileron Alignment (Neutral Position)
- ❑ Flap Alignment (Neutral Position)
- ❑ Navigational Lights (If Applicable)
- ❑ Strobe Lights (If Applicable)

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