

PPC Pre-Flight Checklist

[Starting at the nosewheel and proceed clockwise]

| Item | Verify |
|--|---|
| <input type="checkbox"/> Front Axle Bolt/Nut | In place – torque paint not damaged |
| <input type="checkbox"/> Front Tire | Push – no lateral movement – pressure OK? |
| <input type="checkbox"/> Steering Tiller | Attached and all components firmly in place |
| <input type="checkbox"/> Engine Switch | All switches are in the off (down) position |
| <input type="checkbox"/> Right Steering Bar | Mount bolts/nuts in place – excessive movement? |
| <input type="checkbox"/> Right Steering Pulley | Attached – not restricted |
| <input type="checkbox"/> Right Steering Line | Tied off to airframe – not frayed |
| <input type="checkbox"/> Right Line Lock | In place – unlatched, but operational? |
| <i>Shake unit to see if anything feels/sounds loose</i> | |
| <input type="checkbox"/> Front Seatbelt | Mount secure – Loosen belts |
| <input type="checkbox"/> Rear Seatbelt | Mount secure – Loosen belts |
| <input type="checkbox"/> Right CG Plate | Firmly mounted - CG set correctly |
| <input type="checkbox"/> Right CG Line Pulley | Attached – not restricted? |
| <input type="checkbox"/> Right Tire | Push – no lateral movement – pressure OK? |
| <input type="checkbox"/> Right Shock Absorbers | Firmly mounted – slight movement when pulled |
| <input type="checkbox"/> Right Axle Bolt/Nut | In place – torque paint not damaged |
| <input type="checkbox"/> Right Tang | <i>Move into place</i> |
| <input type="checkbox"/> Prop | Attached – nicks/damage? |
| <input type="checkbox"/> Leaks | Leaks/dripping from engine or gearbox on guard? |
| <input type="checkbox"/> Battery | Verify no leakage/bulging |
| <input type="checkbox"/> Coolant | Overflow tank at least full to minimum |
| <input type="checkbox"/> Engine Oil | Pull dipstick – verify level |
| <input type="checkbox"/> Left CG Plate | Firmly mounted - CG set correctly |
| <input type="checkbox"/> Left CG Line Pulley | Attached – not restricted? |
| <input type="checkbox"/> Left Tire | Push – no lateral movement – pressure OK? |
| <input type="checkbox"/> Left Shock Absorbers | Firmly mounted – slight movement when pulled |
| <input type="checkbox"/> Left Axle Bolt/Nut | In place – torque paint not damaged |
| <input type="checkbox"/> Left Tang | <i>Move into place</i> |
| <input type="checkbox"/> Gas Tank | Open – check for full – IMMEDIATELY replace cap |
| <input type="checkbox"/> Left Steering Bar | Mount bolts/nuts in place – excessive movement? |
| <input type="checkbox"/> Left Steering Pulley | Attached – not restricted? |
| <input type="checkbox"/> Left Steering Line | Tied off to airframe – not frayed? |
| <input type="checkbox"/> Left Line Lock | In place – unlatched, but operational? |