

B-24 N 9705Q		NORMAL PROCEDURES		B-24 N 9705Q		NORMAL PROCEDURES	
PNF	PF	PNF	PF	PNF	PF	PNF	PF
BEFORE START CHECKLIST 1. EXT. INPECTION COMPLETED 2. GEAR SELECTOR.....DOWN 3. PAPERS ON BOARD 4. FUEL SELECTOR.. FULLEST TANK 5. DOOR & SEATBELTS LOCKED&ON 6. PARKING BRAKE AS REQ'D 7. PITCH TRIM SET FOR T.O. 8. MIXTURE IDLE.CUT.OFF 9. AVIONICSOFF 10. CIRCUIT BREAKERS CHECKED 11. MAGNETO SWITCHES.....OFF 12. ELECTRICAL EQUIPOFF 13. BATT&ALT/ MASTER SWITCH.. ON 14. LIGHTS AS REQ'D		TAXI CHECKLIST 1. BRAKES CHECKED 2. CONTROLS FREE / CORRECT 3. FLIGHT INSTRUMENTS .CHECKED BEFORE TAKEOFF CHECKLIST 1. PARKING BRAKE..... AS REQ'D 2. CLOCKSET 3. FLIGHT INST SET / CHECKED 4. COM / NAV SET&IDENT 5. ENG INST / FUEL QUANT CHECKED 6. FLAPS VERIFIED / SET FOR TO 7. PITCH TRIM .. CHECK SET FOR T.O. 8. FUEL SELECTOR ...FULLEST TANK ----- 2000 ----- 9. MIXTURE..... RICH 10. MAGSL/R / BOTH (125-50) 11. PROPELLER CHECK (Exercise at 1500 RPM to obtain 500 drop) 12. PROPELLER HIGH RPM 13. ALT'R AMMETER CYCLE/CHECKED 14. SUCTION.....POSSITIVE ----- 1500 (FAST IDLE) ----- 15. AMMETER & VOLT ...RE-CHECKED 16. DOORS/WINDOWSSECURED 17. SEATS/BELTSSECURED 18. PARKING BRAKE RELEASED		1000' AFTER T.O. CHECKLIST 1. GEAR / FLAPSCHECKED UP 2. FUEL BOOST PUMP OFF 3. ENGINE TEMPCHECKED 4. MIXTURE SET 5. FUEL FLOW/ CYL.TEMP CHECKED 6. LIGHTS AS REQ'D 7. AIRSPEED > 85 KIAS (RECMD) CRUISE CHECKLIST 1. POWER 2400 RPM 2. MIXTURE PEAK EGT (-75° Rich side) 3. FUEL FLOW/TEMP .. SET/VERIFIED 4. COMPASS /GYROCHECKED DESCENT & APPROACH CHECKLIST 1. WX REVIEWED 2. APPROACH PLATE REVIEWED APPROACH BRIEFING 3. COMM / NAV SET 4. ALT MTR SET/VERIFIED 5. FUEL BOOST PUMP ON 6. FUEL SELECTOR .. FULLEST TANK 7. MIXTURE RICH or AS REQ'D 8. POWER SET 9. COMPASS /GYRO CHECKED 10. LIGHTS AS REQ'D		AFTER LANDING CHECKLIST 1. TRANSPONDER STANDBY 2. PITOT HEATEROFF 3. FLAPS UP/ VERIFIED 4. FUEL BOOST PUMP OFF 5. MIXTURE SET FOR TAXI 6. LIGHTS AS REQ'D 7. TAX IAPPROVALOBTAINED SHUT DOWN CHECKLIST 1. PARKING BRAKE AS REQ'D 2. FUEL BOOST PUMP VERIFIED OFF 3. AVIONICSOFF 4. ELECT EQUIP / LIGHTSOFF 5. THROTTLE 1200RPM 6. MIXTURE IDLE CUT OFF 7. IGN START SWITCH OFF 8. BATT / ALT'RMASTEROFF 9. TRIM RESET T.O. 10. CONTROLS SECURED 11. KEY REMOVED	
STARTING ENGINE CHECKLIST 1. THROTTLE ½ COURSE OPEN 2. MIXTURE RICH 3. FUEL PUMP ... ON //-PRESSURE OFF 4. MIXTURE IDLE.CUT.OFF 5. PROP AREA CLEAR 6. STARTER ENGAGED 7. MIXTURE RICH 8. RPM 800-1000 RPM 9. OIL PRESSURE POSITIVE 10. AMMETER&BUS VOLT ... POSITIVE 11. SUCTION POSITIVE		TAKEOFF BRIEFING		BEFORE LANDING CHECKLIST 1. LANDING-GEAR... DOWN (3 greens) 2. FLAPS AS REQ'D 3. AIR SPEED 74 KTS 4. PROPELLER FULL FORWARD 5. CLEARANCE OBTAINED		<div style="text-align: center;"> <p><i>The job is only done as the paperwork is finished!</i></p> </div>	
AFTER START CHECKLIST 1. AVIONICS ON&SET 2. TRANSPONDER SBY 3. AMMETER & VOLT ... RE-CHECKED 4. GYROS SET 5. FLAPS UP / VERIFIED 6. MIXTURE SET FOR TAXI 7. TAXI LIGHTS ON 8. PARKING BRAKE RELEASED		TAKEOFF CHECKLIST 1. FUEL BOOST PUMP ON 2. MIXTURE SET FOR T.O. 3. TRANSPONDER ON/ALT 4. PITOT DE ICE ON 5. LIGHTS AS REQ'D 6. GYROS/ALTMTR .. CHECK ON RWY 7. RPM/MP/FF FINAL CHECK		<div style="text-align: center;"> <p>© 1998 - 2005 W. v. GENK ATP-CFII For Professional Pilot Training REV 1 / 17</p> </div>			

Remark This checklist is meant for multi crew instrument training en can never be used for replacement of the instructions of the constructor.

B-24 N 9705Q		ABNORMAL PROCEDURES		B-24 N 9705Q		EMERGENCY PROCEDURES	
PNF	PF						
<p>ERRATIC AIRSPEED OR ALTIMETER--VVI INDICATIONS</p> <p>1. PITOT HEAT ON IF STILL ERRATIC 2. VVI BREAK GLASS (IMC ONLY)</p>		<p>ENGINE FIRE DURING START</p> <p>1. ING START SWHOLD ENGAGED <i>IF ENGINE STARTS / FIRE EXT:</i> 2. THROTTLE 2000 RPM (1MIN) 3. MIXTURE.....IDLE CUTOFF 4. FUEL BOOST PUMP OFF 5. AIRCRAFT ABANDON* <i>*(IF ENGINE DOES NOT START):</i> 6. ENGINE CRANKING CONTINUE 7. THROTTLE FULL OPEN 8. FUEL SELECTOR OFF 9. BATT / ALT'RMASTER OFF 10. AIRCRAFT ABANDON</p>		<p>ELECTRICAL SMOKE / FIRE</p> <p>1. BATT / ALT'RMASTER OFF 2. ELECT SWITCHES OFF 3. AVIONICS OFF 4. CABINE AIR/DEFROST OFF <i>IF FIRE / SMOKE EXTINGUISHED:</i> 5. VENTS WINDOWS..... OPEN 6. CABIN..... VENTILATE 7. BATT / ALT'RMASTER ON 8. ELECT EQUIP/AVIONICS .AS REQ'D</p>		<p>ENGINE FAILURE IN FLIGHT / TIME & ALTITUDE AVAILABLE</p> <p>1. LANDING AREA ESTABLISHED 2. GEAR.....DOWN CHEKED 3. AIRSPEED..... 74 KTS 4. FLAPS..... UP / VERIFIED RESTART PROCEDURE: 5. FUEL SELECTOR BOTH 6. MIXTURE RICH 7. THROTTLE MID/POS 8. FUEL PUMP..... ON 9. MAGNETOS L/R BOTH <i>BEFORE LANDING:</i> 10. TRANSPONDER..... 7700 11. ATC.....INFORM 12. FUEL SELECTOR..... OFF 13. MIXTURE IDLE CUTOFF 14. IGN START SW OFF 15. FLAPS..... AS REQ'D 16. BATT /ALT'R MASTER OFF 17. DOORS Unlatched AS REQ'D</p>	
<p>AMMETER INDICATES DISCHARGE (VOLTAGE LIGHT ILUM)</p> <p>1. ALT'R CIRCUIT BRAKER PULL 2. ALT'R MASTER SWITCH CYCLE 3. AMMETER / LIGHT..... CYCLE IF ALT'R DOES NOT RESET 4. ALT'R MASTER OFF 5. ELECTRICAL LOAD AS REQ'D 6. ATCINFORM</p>		<p>ENGINE FIRE DURING TAXI</p> <p>1. MIXTURE IDLE CUTOFF 2. FUEL BOOST PUMP OFF 3. BRAKES AS REQ'D 4. FUEL SELECTOR OFF 5. ATC (time permitting) INFORM 6. BATT / ALT'RMASTER OFF 7. AIRCRAFT ABANDON</p>		<p>ABRUPT /SUSTAINED EXCESSIVE RATE OF CHARGE</p> <p>1. ALT'R & MASTER OFF 2. ALT'R CIRCUIT BRAKERS PULL 3. ELECTRICAL LOAD AS REQ'D</p>			
<p>DOOR OPEN IN FLIGHT</p> <p>1. AIRSPEED REDUCE 2. ATCINFORM</p> <p>EXECUTE NORMAL LANDING</p>		<p>ENGINE FIRE DURING FLIGHT</p> <p>1. FUEL SELECTOR OFF 2. MIXTURE.....IDLE CUTOFF 3. PROPELLER..... FULLY FORWARD 4. FUEL BOOST PUMP OFF 5. CABINE AIRCTRLPULL OFF 6. DEFROST VALVE..... PUSH OFF 7. ATC (time permitting) INFORM 8. IGN START SW OFF 9. BATT / ALT'RMASTER OFF 10. AIRSPEED 75-95KTS 11. FLAPS UP 12. AIRSPEED V_{NE} 13. GEAR DOWN MANUALLY</p> <p>EXECUTE FORCED LANDING</p>		<p>ENGINE FAILURE OR UNSAFE CONDITION /RWY REMAINING</p> <p>1. THROTTLE CLOSE 2. BRAKES..... MAXIMUM 3. FUEL VALVE..... OFF 4. BATTERY & ALT, ALT & FUEL BOOST SWITCHES OFF 5. MAGNETO/START SWITCH..... OFF 6. ATC INFORM</p>			
<p>© 1998 - 2005 W. v. GENK ATP-CFII For Professional Pilot Training REV 1 / . 17</p>				<p>ENGINE FAILURE AFTER T.O. CRITICAL ALTITUDE</p> <p>1. LANDING AREA SELECT 2. GEAR DOWN CHEKED 3. AIRSPEED 74 KTS 4. ATC (time permitting) INFORM</p>		<p>EMERGENCY DESCENT</p> <p>1. THROTTLE CLOSE 2. FLAPS..... UP / VERIFIED 3. AIRSPEED..... 135 KTS-V_{NE} 4. GEAR..... DOWN CHEKED 7. ATCINFORM</p>	