

F
PILOT'S DUTIES
CO-PILOT'S DUTIES

AFTER TAKE-OFF

1. Landing Gear **P'S SIG.**
2. Superchargers- **P'S SIG.**
3. Propellers-Follow Throttle
4. Cowl Flaps-Closed
5. Cowl Flaps-Locked
6. Gear Switch-Neutral
7. Wheels & Tires, Right-
OK **LEFT OK**
8. Booster Pumps-Off Between
1,000 and 10,000 feet
9. Carburetor Air Filters
Closed above 8,000 feet

BEFORE LANDING

- If out of traffic
1. Radio Call-Landing
Instructions
 2. AFCE - **OFF**
 3. Gear Down-Under 180
 4. Trailing Antenna-In
 5. Cowl Flaps-Closed
Right **LEFT**
 6. Intercoolers-Cold

7. Hydraulic Valve- **NORMAL**
8. Mixture Controls-
Rich
9. Booster Pumps-On
10. Propellers- **2000**
11. Wheels & Tail Wheel-
Down Right, **DOWN LEFT**
Tail Wheel Down
12. Gear Switch-Neutral
13. Hydraulic Pressure &
Brakes- **OK**
14. Radio-Call Base Leg
15. Superchargers- **P'S SIG.**
16. Flaps- **P'S SIG.**

SUBSEQUENT TAKE-OFF

1. Trim Tabs-**SET FOR TAKE-OFF**
2. Wing Flaps- **UP**
3. Cowl Flaps- **OPEN RIGHT**
OPEN LEFT Locked
4. Propellers- **HIGH RPM**
5. Fuel- **CHECK**
6. Booster Pumps- **ON**
7. Supercharger **ON**
8. Flight Controls- **UNLOCKED**
9. Radio Call-
ON RUNWAY
10. Tail Wheel-Locked **P'S SIG.**
11. Generators- **ON**

SUBSEQUENT LANDING

1. Landing Gear & Tail Wheel
Down Right- **DOWN LEFT**
2. Booster Pumps-On
3. Propellers- **2000**
4. Hydraulic Pressure- **OK**
5. Radio-Call Base Leg
6. Supercharger- **P'S SIG.**
7. Flaps- **P'S SIG.**

AFTER LANDING

1. Hydraulic Pressure-
2. Cowl Flaps-Open
3. Propellers-High RPM
4. Cowl Flaps-Locked
5. Wing Flaps-**Up Under 50**
6. Tail Wheel- **P'S SIG.**
7. Generators- **OFF**
8. Check Wheels-**RIGHT OK**

LEFT OK

RUNNING TAKE-OFF

1. Wing Flaps-**Up**
2. Propellers-Follow Up
Throttles
3. Superchargers- **P'S SIG.**
4. Propellers-Follow Thru
5. Flaps Switch-Neutral
6. Wheels & Tires-**Right OK**

LEFT OK

GO AROUND

1. Throttles **ON**
2. Propellers-Follow Throttle
3. Wing Flaps-**Up**
4. Supercharger- **P'S SIG.**
5. Propellers-Follow Throttle
6. Cowl Flaps-Closed
7. Cowl Flaps-Locked
8. Wheels & Tires-**Right OK**

LEFT OK

END OF MISSION

1. Booster Pumps-**Off**
2. Supercharger-**Off**
3. Gyros-Caged
4. Inboard Engine-Cut
ON RAMP
5. Radio Call
6. Outboard Engine-Cut
7. Switches- **OFF**
8. Flight Controls- **LOCKED**

120 Hrs To 2000 Hrs

B-17F CHECK LIST
Revised 7-8-43
CO-PILOT'S DUTIES

PILOT'S DUTIES

STARTING

1. **CHECK FORM IA**
2. Gear Switch- **NEUTRAL**
3. Fuel Transfer Valves and Pump- **OFF**
4. Hydraulic Pressure- **OK**
5. Hydraulic Selector-Normal
6. Intercoolers-Cold
7. Hand Primer-Off
8. Parking Brake-On
9. Gyros- **UNCAGED**
10. Cowl Flap-Open Right **OPEN LEFT** Locked
11. Fuel Shut Off Switches **ON**
12. Booster Pumps- **ON**
13. Superchargers- **OFF**
14. Throttles- **CLOSED**
15. Propellers- **HIGH RPM**
16. AFCE- **OFF**
17. Carburetor Filters Open (Closed Above 8000')
18. Flight Controls - **UNLOCK**
CHECKED VISUALLY
19. Call Clear -**LEFT** - Right
20. Master Switch- **ON**
21. Ignition Switches- **ON**
22. Battery Switches- **ON**
23. Generator Switches- **OFF**
24. Inverter- **ON ALTERNATE**
CHECKED
25. Fuel Quantity-**SUFFICIENT**
26. Fire Extinguisher Selector #3 Engine
27. Start #3 Engine-Hand Prime if Necessary
28. Oil Pressure #3 Engine- **COMING UP**
29. Repeat Starting Procedure #4, #1, #2 Engines.

BEFORE TAXIING OUT

- (Note: If you started engines, start check at Item #8, otherwise use complete list.)
1. Hydraulics Valve-Normal
 2. Intercooler-Cold
 3. Booster Pumps- **ON**
 4. Cowl Flaps-Open Right, **OPEN LEFT** Locked
 5. Propellers- **HIGH RPM**
 6. AFCE **OFF**
 7. Battery Switches- **ON**
 8. Radio-On
 9. Mixture Controls- **AUTO RICH**
 10. Wing Flaps-Check
 11. Hydraulic Pressure- **OK**
 12. Trim Tabs- **SET FOR TAKE-OFF**
 13. Altimeter- **SET**
 14. Crew Report
 15. Radio Call
 16. Wheel Chocks-Out Right **OUT LEFT**
 17. Tail Wheel-Unlocked
 18. Brakes-Standing by **BEFORE FIRST TAKE-OFF**
 1. Brakes-Locked
 2. Magnetos- **CHECK**
 3. Supercharger- **SET**
TO-02-169
 4. Engines- **RUN UP**
 5. Flight Controls- **UNLOCKED AND FREE**
 6. Radio-Call
 7. Brakes- **UNLOCKED**
ON RUNWAY
 8. Tail Wheel-Locked
PILOT'S SIGNAL
 9. Generators- **ON**