

AFTER START CHECKS

START PWR Off
EXT PWR (if used) Disconnect and OFF
Generators 1 & 2 Check on line
APU GEN (if APU installed)..... TRIP
Volts and Amps..... Check
NOTE: If APU is installed and air is being used for air conditioning, the MAIN AIR VLVs 1 & 2 should be selected CLOSED.

Air conditioning As required
ALTERNATORs..... ON
Heaters ON
PITOT AMPS Check
AIR BRAKEs..... SHUT

THRUST REVERSERs..... ARM
Instruments..... Check
Altimeters..... LH and RH reading within 40 ft of each other.
TCAS Test (see TCAS CHECKS, EXPANDED NORMAL PROCEDURES this Sub-section).

Seats and Harnesses Secure
Windows Closed
Briefing Review

BEFORE TAKE-OFF CHECKS

Brakes Check
ENG ANTICE..... Test (see ENG ANTICE TEST, EXPANDED NORMAL PROCEDURES this Sub-section).
APR Test (see APR TEST, EXPANDED NORMAL PROCEDURES this Sub-section).
Engine Computer, Rudder Bias & T/R..... Check (see ENGINE COMPUTERS, RUDDER BIAS and T/R CHECKS, EXPANDED NORMAL PROCEDURES this Sub-section).

FLAPS Set
BATT AMPS..... Below 20
Fuel..... Check quantity and balance
FMS Check

TEMPORARY CHANGE

P/N 140-590037-0005TC13

Intentionally left blank

TEMPORARY CHANGE**P/N 140-590037-0005TC13****PUBLICATION AFFECTED:** FAA Approved Airplane Flight Manual, P/N 140-590037-0005.**AIRPLANE EFFECTIVITY:** All Hawker 900XP airplanes, Serials HA-0001 thru HA-0156.**DESCRIPTION OF CHANGE:** Addition of Abnormal Procedures for Uncommanded Reduction in Engine Thrust During Cruise and Normal Procedures for Engine Cruise Checks.**FILING INSTRUCTIONS:** Insert Page 2 of 4 into Section 4, Sub-section - 4.05 ABNORMAL PROCEDURES to face Page 13.

Insert Page 4 of 4 into Section 4, Sub-section - 4.10 NORMAL PROCEDURES to face Page 11.

NOTE: Remove and destroy Temporary Change 13 if the airplane serial number is HA-0157 or after, or upon compliance with Service Bulletin 76-3996.

SECTION 4 - ABNORMAL/NORMAL PROCEDURES**Sub-section 4.10 - NORMAL PROCEDURES*****Read the following immediately after the NOTE under CRUISE CHECKS:***

Engine

1. ENG SYNC OFF
2. Thrust levers Match. Note both engine N_1 .
3. Left ENG CMPTR OVSPD PROT. Note engine N_1 decreases.
4. Left thrust lever Reduce engine N_1 approximately 15% from Step 2 above.
5. Left engine N_1 Allow to stabilize for approximately 10 seconds
6. Left ENG CMPTR AUTO. Note engine N_1 increases.
7. Left thrust lever Advance to match the right thrust lever
8. ENG SYNC N_1 or N_2
9. After 5 - 10 minutes, repeat Steps 1 thru 8 on the right engine.

TEMPORARY CHANGE

P/N 140-590037-0005TC20

PUBLICATION AFFECTED: FAA Approved Airplane Flight Manual, P/N 140-590037-0005.

AIRPLANE EFFECTIVITY: All Hawker 900XP airplanes, Serials HA-0001 and after.

DESCRIPTION OF CHANGE: Revised procedure and procedure order for After Take-off Checks.

FILING INSTRUCTIONS: Insert Temporary Change 20, Page 2 of 2, into Sub-section 4.10 - NORMAL PROCEDURES, to face Page 11.

Sub-section 4.10 - NORMAL PROCEDURES

AFTER TAKE-OFF CHECKS

Refer to Page 2 of 2.

Approved by: _____

for Randolph Shields, ODA Lead Administrator
Hawker Beechcraft Corporation

Approval Date: _____

10/1/2012

TEMPORARY CHANGEP/N 140-590037-0005TC20

Sub-section 4.10 - NORMAL PROCEDURES**AFTER TAKE-OFF CHECKS***Read the following procedures in place of the existing procedures:*

*NOTE: The recommended airspeed for flight in turbulent conditions is
230 KIAS/0.70 Mach.*

LANDING GEAR Up
FLAPS Up
Yaw damper Engage
THRUST Set Climb Power
MAIN AIR VLVs 1 & 2 OPEN
APR Disarm
ENG SYNC N₁ or N₂
ANTICE As required
APU (if installed) As required

LINE UP CHECKS

EXTERIOR LIGHTS	As required
Transponder	Check
TCAS.....	TA/RA
Flight controls.....	Full and free movement
ANTICE	As required
MWS.....	Check
FATS.....	Check - FLAPS, AIRBRAKES, Trims and V _{SPEEDS} .
APR	ARM

AFTER TAKE-OFF CHECKS

NOTE: *The recommended airspeed for flight in turbulent conditions is 230 KIAS/0.70 Mach.*

LANDING GEAR	Up
MAIN AIR VLVs 1 & 2.....	OPEN
FLAPS	Up
Yaw damper.....	Engage
THRUST	Set Climb Power
APR.....	Disarm
ENG SYNC.....	N ₁ or N ₂
ANTICE	As required
APU (if installed).....	As required

CLIMB CHECKS

Altimeters	Set and checked
EXTERIOR LIGHTS	As required
Cabin notices.....	As required
Pressurization	Check
OXYGEN	Check contents

CRUISE CHECKS

Pressurization	Check
OXYGEN	Check contents
ANTICE	As required
Systems.....	Check and monitor

NOTE: *To extend engine life, engine ITT should not exceed 974° C during cruise operation.*