

Man A
Card 1
AL22

FLIGHT SERVICING SCHEDULE
HUNTER ALL MARKS
BEFORE FLIGHT SERVICING

AP101B-1300-5B1
1st Edition
Section 1

Safety and Servicing Notes are to be complied with
throughout the work detailed on this card.

AIRFRAME

Cockpit

011701	Brake parachute selector switch(es).	Ensure set to "OFF".	ALL
011801	Arrester gear selector switches. (If fitted).	Ensure set to "OFF".	ALL
011301	Aileron system.	Ensure hydraulic	ALL
011302	Elevator system.	pressure exhausted.	ALL
013201	Wheel brake system.		ALL
015904	Anti-G air bottles.	Replenish. (2000 lbf/in2).	ALL
015804	Emergency air bottles. (2 off).	Replenish. (2000 lbf/in2).	ALL
013204	Wheel brake accumulator.	Replenish. (750 lbf/in2).	ALL
016701	Main oxygen system.	Check contents. (5A2 Sect 2).	ALL
016710	Oxygen regulator ON/OFF cock.	(i) Ensure set to "ON". (ii) Ensure restraint wire intact.	ALL

ELECTRICAL

Cockpit

036101	External and internal lighting.	Operate. (If night flying intended).	ALL
036808	Pressure head heater.	Operate..	ALL
031702	Brake parachute test switch.	(i) Operate. (ii) Ensure coaming lamps illuminate. (2 off). (iii) Release.	ALL

SMA/89/6/3

SMS 10

ManA
Card 2
AL22

FLIGHT SERVICING SCHEDULE
HUNTER ALL MARKS
BEFORE FLIGHT SERVICING

AP101B-1300-5B1
1st Edition
Section 1

Safety and Servicing Notes are to be complied with
throughout the work detailed on this card.

ELECTRICAL

Front Fuselage

037301	Airstream direction detector probe.	(i) Look for damage. (ii) Ensure free to rotate.	8B
--------	--	--	----

FLIGHT SYST

Cockpit

067102	Mk 8 gunsight sighting head. (If fitted).	(i) Examine. (ii) Operate GGSR. (Annex 4).	7
--------	---	--	---

AIRFRAME

Cockpit

010806	First aid pack. (If fitted).	Ensure seal intact.	ALL
010212	Windscreen.	Ensure clean.	ALL
010213	Canopy.	Ensure clean.	ALL

AIRFRAME

Aircraft General

010101	External areas.	Look for damage.	ALL
--------	-----------------	------------------	-----

Nose Undercarriage Compartment

013009	Shock absorber strut.	(i) Look for signs of leaks. (ii) Ensure extension is normal. (3.4 in min.).	ALL
013025	Nose wheel.	Look for damage.	ALL

SMH/89/6/3A

SMS 10A

Man A
Card 3
AL22

FLIGHT SERVICING SCHEDULE
HUNTER ALL MARKS
BEFORE FLIGHT SERVICING

AP101B-1300-5B1
1st Edition
Section 1

Safety and Servicing Notes are to be complied with throughout the work detailed on this card.

AIRFRAME

Nose Undercarriage Compartment

013026 Tyre. (i) Check pressure.

ALL

Pressure MIN	(lbf/in ²) MAX
120	135

(ii) Examine.

AIRFRAME

Front Fuselage

015107 Cabin pressurization water extractor. Ensure drain hole clear.

ALL

010249 Diaphragm D235535 and D235536. Ensure fitted.
(Fitted between frames 14 and 15).

ALL

Centre Fuselage

015111 Cabin pressurization cold air unit. Check oil level.
(5A2 Sect 2).

ALL

015001 Hydraulic reservoir Check oil level.
(5A2 Sect 2).

ALL

Port Undercarriage Compartment

012813 Shock absorber strut. (i) Look for signs of leaks.
(ii) Ensure extension is normal.
(10 in min).

ALL

SMA/89/6/4

Man A
Card 4
AL22

FLIGHT SERVICING SCHEDULE
MUNTER ALL MARKS
BEFORE FLIGHT SERVICING

AP101B-1300-5B1
1st Edition
Sect 1

Safety and Servicing Notes are to be complied with
throughout the work detailed on this card.

AIRFRAME

Port Undercarriage Compartment

012830 Tyre. (i) Check pressure. ALL

DROP TANKS FITTED	PRESSURE (lbf/in2)	
	MIN	MAX
NIL	205	220
100 Gall	210	225

(ii) Examine. ALL

AIRFRAME

Tail Unit

011361 Elevator accumulator. Check air pressure.
(1575 lbf/in2). ALL

Rear Fuselage

011712 Brake parachute door lock indicator. Ensure correctly
locked. ALL

AIRFRAME

Starboard Undercarriage Compartment

011375 Aileron accumulator. Check air pressure
(900 lbf/in2). ALL

012813 Shock absorber (i) Look for signs
of leaks. ALL
(ii) Ensure normal
extension.
(10 in min).

SMA/89/6/4A

SMS 10A

Man A
Card 5
AL22

FLIGHT SERVICING SCHEDULE
HUNTER ALL MARKS
BEFORE FLIGHT SERVICING

AP101B-130Q-5B1
1st Edition
Section 1

Safety and Servicing Notes are to be complied with
throughout the work detailed on this card.

AIRFRAME

Starboard Undercarriage Compartment

012830 Tyre.

(i) Check pressure.

ALL

DROP TANKS FITTED	PRESSURE (lbf/in ²)	
	MIN	MAX
NIL	205	220
100 Gall	210	225

(ii) Examine.

ALL

SNS 10

SMA/39/6/5

Man B
Card 1
AL 21

FLIGHT SERVICING SCHEDULE
HUNTER ALL MARKS
BEFORE FLIGHT SERVICING

AP 101B-1300-5B1
1st Edition
Section 1

Safety and Servicing Notes are to be complied with throughout the work detailed on this card.

MARK

PROPULSION

Aircraft General

045201 Aircraft fuel system. Look for leaks externally. All

ELECTRICAL

Radio Compartment

030103 Generator panel supporting chain. Ensure fitted and stowed correctly. All

036001 Main batteries type 'J'. (If fitted). Check voltage - 'OFF LOAD'. (Minimum voltage 25.0V).. All

PROPULSION

Port Air Intake

040301 Main air intake. Look for damage without entering intake. All

040303 Boundary bleeds. Ensure clear. All

040304 Boundary bleed spacers. Ensure secure. All

PROPULSION

Centre Fuselage

045501 Extinguisher bottle discharge indicators. (1 off.) Ensure not protruding. All

044214 BTH turbo starter breeches. Fit cartridges. All

040305 Engine access panels. Ensure secure. All

Man B
Card 2
AL 21

FLIGHT SERVICING SCHEDULE
HUNTER ALL MARKS
BEFORE FLIGHT SERVICING

AP 101B-1300-5B1
1st Edition
Section 1

Safety and Servicing Notes are to be complied with
throughout the work detailed on this card.

MARK

PROPULSION

Starboard Air Intake

040301	Main air intakes.	Look for damage without entering intake.	All
040303	Boundary bleeds.	Ensure clear.	All
040304	Boundary bleed spacers.	Ensure secure.	All

ELECTRICAL

Radio Compartment

036017	Sealed lead acid battery. (If fitted)..	Check voltage 'OFF LOAD'. (Minimum voltage 25V)..	7
--------	--	--	---

SMS 10A

Man C
Card 1
AL 21

FLIGHT SERVICING SCHEDULE
HUNTER ALL MARKS
BEFORE FLIGHT SERVICING

AP 101B-1300-5B1
1st Edition
Section 1

Safety and Servicing Notes are to be complied with throughout the work detailed on this card.

MARK

WEAPONS

Cockpit

026201 Weapon system selector switches.

Ensure set to 'SAFE'.

Ejection Seat
(2 off.)

999999 Seat pan.

Raise to highest position.

All

999999 Neg-G strap.

(i) Lengthen.

All

(ii) Ensure laid back to top of PSP and not passed through seat pan firing handle.

All

999999 Parachute harness straps.

(i) Lengthen.

All

(ii) Ensure not tangled.

All

(iii) Ensure routed correctly.

All

130809 Webbing straps securing back cross strap.

Ensure press studs fastened.

All

020821 Emergency oxygen set stirrup quick release connections.

Ensure connected.

All

020823 Emergency oxygen system upper rubber tubing.

(i) Carefull extend and ensure, by feel, internal thread intact.

All

(ii) Extend spring and examine and particularly for cracking adjacent to quick release connection at lower end.

All

(iii) Examine and particularly for cracking including upper end connection.

All

020824 Emergency oxygen system upper rubber tubing sealing washer.

Ensure present.

All

Man C
Card 2
AL 21

FLIGHT SERVICING SCHEDULE
HUNTER ALL MARKS
BEFORE FLIGHT SERVICING

AP 101B-1300-5B1
1st Edition
Section 1

Safety and Servicing Notes are to be complied with throughout the work detailed on this card.

MARK

WEAPONS

Ejection Seat (contd)

020822	Emergency oxygen bottle tell-tale wire.	Ensure intact.	All
130806	Parachute withdrawl line.	Ensure connected to link line.	All
130803	Personal survival pack. (2 off.)	(i) Ensure fitted correctly. (ii) Ensure length of lowering line protruding does not exceed 6 ins.	All
020828	Manual separation handles.	Ensure locked down.	All
020830	Seat raising handle.	Ensure level with seat pan rim.	All
130816	Parachute withdrawl line alignment ring release pins. (Post Mod PA443.)	Ensure fitted correctly.	All
020831	Top latch.	Ensure correctly engaged.	All
020832	Parachute harness sticker strap lugs. (2 off.)	Ensure correctly engaged in seat pan clips.	All

WEAPONS

Port Pylons

029307	Practice/Normal switches.	Ensure in correct position. (5A2 Sect 1.)	All
--------	---------------------------	--	-----

WEAPONS

Rear Fuselage

021801	Arrester gear EMR11 No 1 Mk 1.	Ensure correctly cocked.	7A and 8B
--------	-----------------------------------	--------------------------	-----------

Man C
Card 3
AL 22

FLIGHT SERVICING SCHEDULE
HUNTER ALL MARKS
BEFORE FLIGHT SERVICING

AP101B-1300-5B1
1st Edition
Section 1

Safety and Servicing Notes are to be complied with
throughout the work detailed on this card.

WEAPONS

Cockpit

021701 Tail parachute
release unit.

Ensure correctly
locked.

ALL

Starboard Pylon

029307 Practice/Normal
switches.

Ensure in correct
position.
(5A2 Sect 1).

ALL

SMS 10

SMA/89/6/6

FLIGHT SERVICING SCHEDULE
A&A.E.E. HUNTER Mk 9 SUPPLEMENT
BEFORE FLIGHT SERVICING101B-1300-5B1
Section 1
Oct. 1989

Safety and servicing notes are to be complied with throughout the work detailed on this card.

AIRFRAME

Cockpit.

- 010303 Canopy rail lock indicators
(White headed shackle pins). Ensure aligned with
'Locked' indicators.

AIRFRAME

Aircraft General.

- 010105 Link collector blisters
(If fitted). Ensure secure.
- 012830 Tyre pressures. As for Mk 7 aircraft
unless spray tanks or
230 gal. droptanks are
fitted, when mainwheel
pressures should be :-
220 - 235 lbf/in2.

WEAPONS

Ejection Seat.

- 130807 Manual override and rip cord
handles, safety tie. Ensure intact.
- 020820 Lap straps. Ensure at least 6" of
free strap protruding
from end of buckle.
- 020833 Parashute pack restraining
straps (2 off). Ensure correctly engaged
in pack container clips.

WEAPONS

Guns.

- 029003 Main supply lead. Ensure stowed during
non-firing sorties.

ELECTRICAL

Cockpit.

- 046001 Fuel tank selector switches. Ensure locked in 'AUTO'.

PROPULSION

Centre fuselage.

- 045501 Extinguisher bottles discharge
indicators (2 off). Ensure not protruding.

Card 2 of 2

FLIGHT SERVICING SCHEDULE
A&A.E.E. HUNTER Mk 9 SUPPLEMENT
BEFORE FLIGHT SERVICING

101B-1300-5B1
Section 1
Oct. 1989

Safety and servicing notes are to be complied with throughout the work detailed on this card.

PROPULSION

Port and Stbd. Air Intakes.

040302 Secondary air intakes.

Check springs for damage.

WEAPONS

Port and Stbd. Mainplanes.

029307 Pylon E.R.U. safety breaks.

Connect.

Safety and Servicing Notes are to be complied with throughout the work detailed on this card.

MARK

PHOTOGRAPHIC INSTALLATION (IF FITTED)

Cockpit

Item 099401 is applicable only if recorder is required.

099401	GGG recorder.	(i) Fit.	7
		(ii) Load/Operate. (Annex 4);.	

099402	GGG recorder cable. (If fitted.)	Stow.	7
--------	-------------------------------------	-------	---

Front Fuselage

099403	G90 camera. (If fitted for use).	Load/Operate. (Annex 5.)	
--------	-------------------------------------	-----------------------------	--

099405	G90 optical flat. (If camera fitted).	(i) Clean.	All
		(ii) Look for obvious damage.	All

This file was downloaded
from the RTFM Library.

Link: www.scottbouch.com/rtfm

Please see site for usage terms,
and more aircraft documents.

