

Sheet 1  
AL 15

ROUTINE AND OUT OF PHASE SERVICING REGISTER

AP101B-1300-5A1

HUNTER ALL MARKS

Sect 4

LIST OF CHAPTERS

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| Code | Sched Ident No | Marks Applicable | Trade    | Item   | Operation                            | Code | Frequency  | Remarks         | Code |
|------|----------------|------------------|----------|--|--------------------------------------|------|--|-----------------|------|
| A1   |                | All              |          |  | Primary Servicing                    |      | 60 Hrs   |                 | A1   |
| A2   |                | All              |          |  | Primary Star Servicing               |      | 120 Hrs  |                 | A2   |
| A3   |                | All              |          |  | Minor                                |      | 240 Hrs  |                 | A3   |
| A4   |                | All              |          |  | Minor Star Servicing                 |      | 480 Hrs  |                 | A4   |
| A5/A |                | All              |          |  | Major Servicing /MASAC 2             |      | 960 Hrs /1920 hrs  |                 | A5   |
| A6   | 015109         | All              | Airframe | Pre-cooler   | Drain                                |      | 30 Hrs   | Centre fuselage | A6   |
| A7   | 015110         | All              | Airframe | Inter-cooler   | Drain                                |      | 30 Hrs   | Centre fuselage | A7   |
| A8   | 043810         | 6, 6A, 9         | Prop     | LP Turbine blades<br>(Avon Mk 207 Post Mods 2704, 3003, 3469 and 3190) | Examine, using a strong light source |      | Initially 400 Hrs and subsequently every 15 hrs                                  |                 | A8   |
| A9   | 043814         |                  |          | Deleted by AL19  |                                      |      |  |                 | A9   |
| A10  | 043815         |                  |          | Deleted by AL19  |                                      |      |  |                 | A10  |
| A11  | 043809         | 6, 6A, 9         | Prop     | Intake guide vane ram  | Check operation                      |      | At 20 + 5 hrs<br>(1) Post Manufacture repair/reconditioning<br>(2) PV Ram Change |                 | A11  |

(Continued)

## Chapter 1 FLYING HOURS

Sheet 2

AL 15

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Codes B10 & B14 Deleted by AL29, Code B16 Deleted by AL34.

| Chapter 2 CALENDAR TIME<br>Sheet 1<br>AL27 |  |  |  | ROUTINE AND OUT OF PHASE SERVICING REGISTER<br>HUNTER ALL MARKS |  |  | AP101B-1300-5A1<br>Sect 4 |  |
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|--|--|--|--|---|--|--|---------------------------|--|

| Code            | Sched Ident No | Marks Applicable | Trade     | Item                                   | Operation               | Code | Frequency | Remarks                  | Code |
|-----------------|----------------|------------------|-----------|--|-------------------------|------|-----------|--------------------------|------|
| B1              | 015612         | 7, 7A, 8B        | Airframe  | Hood accumulator                       | Replenish               |      | 14 Days   | Front fuselage           | B1   |
| B2              | 029303         | All              | Weapons   | Housing fuzing and release (if fitted) | Examine                 |      | 3 Months  | Port inboard pylon       | B2   |
| B3              | 029303         | All              | Weapons   | Housing fuzing and release (if fitted) | Examine                 |      | 3 Months  | Starboard inboard pylon  | B3   |
| B4              | 029303         | All              | Weapons   | Housing fuzing and release (if fitted) | Examine                 |      | 3 Months  | Port outboard pylon      | B4   |
| B5              | 029303         | All              | Weapons   | Housing fuzing and release (if fitted) | Examine                 |      | 3 Months  | Starboard outboard pylon | B5   |
| B6              | 029304         | All              | Weapons   | Pylon hanger bolts (if fitted)         | Examine (SP 452)        |      | 6 Months  | Port inboard pylon       | B6   |
| B7              | 029304         | All              | Weapons   | Pylon hanger bolts (if fitted)         | Examine (SP 452)        | AL   | 6 Months  | Starboard inboard pylon  | B7   |
| B8              | 029304         | All              | Weapons   | Pylon hanger bolts (if fitted)         | Examine (SP 452)        | AL   | 6 Months  | Port outboard pylon      | B8   |
| B9              | 029304         | All              | Weapons   | Pylon hanger bolts (if fitted)         | Examine (SP 452)        |      | 6 Months  | Starboard outboard pylon | B9   |
| B10             | 039001         | 6, 6A, 9         | Elect     | Gun firing circuit                     | Test (SP 199A)          |      | 6 Months  |                          | B10  |
| B11             | 039101         | 7                | Elect     | Gun firing circuit                     | Test (SP 199B)          |      | 6 Months  |                          | B11  |
| B12             | 039301         | All              | Elect     | Practice bomb release circuit          | Test (SP 173)           |      | 6 Months  |                          | B12  |
| B13             | 039302         | 6,6A,7,7A,8B     | Elect     | Bomb fuzing ERU circuits               | Test (SP 202,202A,202B) |      | 6 Months  | See also Chap 4 Code D5  | B13  |
| B14             | 039303         | 9                | Elect     | Bomb fuzing ERU circuits               | Test (SP 202C)          |      | 6 Months  | See also Chap 4 Code D6  | B14  |
| B15             | 076304         | All              | Air Radar | TR 16928                               | Pressurize              |      | 14 Days   | Radio Compartment        | B15  |
| B16             | 077502         | 6A,7,9           | Air Radar | TR 8193 (if fitted)                    | Pressurize              |      | 14 Days   | Radio Compartment        | B16  |
| SMS/ 55/5/6 SFC |                |                  |           | SMS 44                                 |                         |      |           | (Continued)              |      |

Chapter 2 CALENDAR TIME  
Sheet 2  
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| OOP Code | SIN    | Marks Applicable | Trade     | Item   | Operation                        | Code | Frequency                     | Remarks/ Location       | OOP Code |
|----------|--------|------------------|-----------|--|----------------------------------|------|-------------------------------|-------------------------|----------|
| B17      | 088401 | All              | Air Comms | TR 5/ARC 52 (if fitted)                          | Pressurize                       |      | 14 Days                       | Radio Compartment       | B17      |
| B18      | 088601 | All              | Air Comms | PTR 175 TR unit                                  | Pressurize                       |      | 14 Days                       | Radio Compartment       | B18      |
| B19      | 152801 | All              | Airframe  | Undercarriage main fitting (Port) (Pre Mod 1402) | Examine (Hunter/ULT/5A) (SP529)  |      | 3 Months                      | See also Chap 3 Code C2 | B19      |
| B20      | 152802 | All              | Airframe  | Undercarriage main fitting (Stbd) (Pre Mod 1402) | Examine (Hunter/ULT/5A) (SP529)  |      | 3 Months                      | See also Chap 3 Code C3 | B20      |
| B21      | 152803 | All              | Airframe  | Undercarriage main fitting (Port) (Pre Mod 1402) | Examine (Hunter/EDD/6A) (SP529)  |      | 3 Months                      | See also Chap 3 Code C4 | B21      |
| B22      | 152804 | All              | Airframe  | Undercarriage main fitting (Stbd) (Pre Mod 1402) | Examine (Hunter/EDD/6A) (SP529)  |      | 3 Months                      | See also Chap 3 Code C5 | B22      |
| B23      | 152809 | All              | Airframe  | Undercarriage main fitting (Port) (Pre Mod 1402) | Examine (Hunter/EDD/9) (SP529)   |      | 3 Months                      | See also Chap 3 Code C6 | B23      |
| B24      | 152810 | All              | Airframe  | Undercarriage main fitting (Stbd) (Pre Mod 1402) | Examine (Hunter/EDD/9) (SP529)   |      | 3 Months                      | See also Chap 3 Code C7 | B24      |
| B25      | 153001 | All              | Airframe  | Undercarriage Nose Leg (Pre Mod 1401)            | Examine (Hunter/ULT/6A) (SP528)  |      | 3 Months                      | See also Chap 3 Code C8 | B25      |
| B26      | 039304 | All              | Elect     | Type 'B' Pylons Jettison Lines                   | Test (SP206)                     |      | 6 Months or Pylon Replacement |                         | B26      |
| B27      | 029311 | All              | Weapon    | Housing Fuzing and Release                       | Examine                          |      | 6 Months                      | Port Inboard            | B27      |
| B28      | 029311 | All              | Weapon    | Housing Fuzing and Release                       | Examine                          |      | 6 Months                      | Port Outboard           | B28      |
| B29      | 029311 | All              | Weapon    | Housing Fuzing and Release                       | Examine                          |      | 6 Months                      | Starboard Inboard       | B29      |
| B30      | 029311 | All              | Weapon    | Housing Fuzing and Release                       | Examine                          |      | 6 Months                      | Starboard Outboard      | B30      |
| B31      | 010643 | All              | Airframe  | Aileron hydrobooster (Port and Starboard)        | Apply protective coating (SP403) |      | 28 Days                       |                         | B31      |
|          |        |                  |           |  |                                  |      |                               |                         |          |
|          |        |                  |           |  |                                  |      |                               |                         |          |
|          |        |                  |           |  |                                  |      |                               |                         |          |

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Chapter 3 LANDINGS  
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Chapter 4 MISCELLANEOUS  
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| OOP Code | SIN    | Marks Applicable | Trade    | Item   | Operation                                 | Y Code | Frequency  | Remarks/ Location                                 | OOP Code |
|----------|--------|------------------|----------|--|---|--------|--|---|----------|
| D1       | 013133 | All              | Airframe | Undercarriage door locks   | Settling in checks (SP 135)               |        | On receipt from storage.<br>On receipt from assisted servicing | Port Starboard and Nose undercarriage compartment | D1       |
| D2       | 036104 | All              | Elect    | Emergency Lighting   | Operate                                   |        | Prior to emergency battery removal                             | Cockpit   | D2       |
| D3       | 036002 | All              | Elect    | Emergency battery 12V 4AH (2 off)                                | Replace                                   |        | On condition   | Radio compartment                                 | D3       |
| D4       | 036003 | All              | Elect    | UHF Standby battery 24V 7AH                                      | Test (SP 205)                             |        | Every battery change   | Radio compartment                                 | D4       |
| D5       | 039302 | All              | Elect    | Bomb fuzing ERU circuits   | Test (SP 202, 202A, 202B)                 |        | Every pylon replacement<br>See also Chap 2 Code B13            | Radio compartment<br>See also Chap 2 Code B13     | D5       |
| D6       | 039303 | 9                | SELECT   | BOMB FUZING ERU CIRCUITS   | TEST (SP 202)                             |        | EVERY PYLON REPLACEMENT.                                       |   | D6       |
| D7       | 044212 | 6,6A.9           | PROP     | STARTER FUEL PUMP FILTER   | CLEAN (SP 86)                             |        | EACH STARTER EXHAUST CX.                                       |   | D7       |
| D8       | 045214 | 6,6A.9           | PROP     | FUEL PRESSURE SWITCH PIPE  | ENSURE ALIGNED CORRECTLY                  |        | AFTER EACH PIPE RECONNECTION.                                  |   | D8       |
| D9       | 029310 | 7                | Weapons  | Carrier Bomb Light Stores (CBLS)                                 | Fuzing and release checks. (SP 173)       |        | Every CBLS fit.  |   | D9       |
| D10      | 036601 | All              | Elect    | Turn and Slip indicators   | Ensure operates on emergency supplies.    |        | Prior to emergency battery charge                              | Cockpit   | D10      |
| D11      | 010641 | All              | Airframe | Front lower spar beams   | Carry out CSDE/HUNTER/MAG 4               | Y      | Every 6 FI   | Port and Starboard                                | D11      |
| D12      | 066906 | All              | Flt Syst | E2B Compass  | Carry out friction pivot test (SP 246)    |        | Prior to compass swing   |   | D12      |
| D13      | 150301 | All              | NDT      | Port mainplane nose locating spigot (Pre Mod 1327 and 1334)      | Carry out CSD/HUNTER/MAG 6                |        | Every mainplane removal  | Centre fuselage                                   | D13      |
| D14      | 150302 | All              | NDT      | Starboard mainplane nose locating spigot (Pre Mod 1327 and 1334) | Carry out CSDE/HUNTER/MAG 6               |        | Every mainplane removal  | Centre fuselage                                   | D14      |
| D15      | 153801 | All              | NDT      | Air intake guide vane master operating lever (Pre Mod Avon 5540) | Examine (removed)<br>CSDE/UNIVERSAL/PFD 8 |        | Every engine removal   |   | D15      |

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