

Section 16

ACTUATORS, ROTARY
12/28 - VOLT.

RESTRICTED

LIST OF SECTIONS AND
PRELIMINARY MATTER

PRELIMINARIES

Amendment Record Sheet
Lethal Warning
Note to Readers
List of Electrical Publications - General
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List of Lubricants

SECTIONS

16 Actuators, rotary, 12/28 volt
17 Actuators, rotary, 100/250 volt
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Note:- A list of chapters is given at the beginning of each section

LIST OF LUBRICANTS

The following is a list of lubricants and associated materials mentioned in the AP 4343 series of publications. To avoid repetition, common user items are identified in the text of the various books by their Joint-Service designations only. Reference numbers are used for items peculiar to the RAF.

Joint-Service designation	Reference No.	N.A.T.O. Code No.
Oil, OC-600	34D/9100536	O-208
Oil, OEP-740	34B/9428567	
Oil, OF-24	34D/9100566	H-544
Oil, OM-13	34D/9100570	O-134
Oil, OM-15	34B/9100572	H-515
Oil, OM-16	34D/9427822	S-756
Oil, OM-33	34D/9423224	H-576
Oil, OM-58	34D/9106165	
Oil, OM-71	34D/9100577	O-138
Oil, OM-170*	34B/9100553	O-115
Oil, OM-270	34A/9100554	O-117
Oil, OMD-110	34D/9100581	O-180
Oil, OX-14	34B/9100590	O-147
Oil, OX-23	34B/9423150	O-158
Oil, OX-38	34B/9424819	O-419
Grease, XG-265	34B/9433481	
Grease, XG-271	34B/9100510	G-382
Grease, XG-275	34B/9100512	G-350
Grease, XG-276	34B/9425139	
Grease, XG-277	34B/9100514	G-359
Grease, XG-278	34B/9105058	G-354
Grease, XG-284	34B/9439321	G-366
Grease, XG-285	34B/9100517	G-355
Grease, XG-290	34B/9105057	
Grease, XG-315	34B/9100519	G-394
Grease, Aeroshell No.15	34B/1429	
Silicone compound XG-250 (Previously M.S.4)	33H/9424829	S-736
Protective, PX-7	34B/9100488	S-743

* To be superseded by OM-270

SECTION 16

ACTUATORS, ROTARY, 12/28-VOLT

LIST OF CHAPTERS

Note.- A list of contents appears at the beginning of each chapter

- 1 Actuators, Rotax, C5000 series (Cancelled: now AP 113E-0211-16)
- ◀ 2 Double rotary actuator, Rotax, Type C12201 (Cancelled: now AP 113E-0227-1) ▶
- 3 Actuators, Rotax, C5200 series (Cancelled: now AP 113E-0215-16)
- 4 Actuators, Rotax, Type C1300 series
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- ◀ 8 Actuator, Plessey, Type CZ54709/3 (Cancelled: now obsolete)
- 9 Actuator, Plessey, Type CZ54709/4 (Cancelled: now AP 113E-0233-16)
- 10 Actuator, Plessey, universal, Type CZ54709/5 (Cancelled: now AP 113E-0219-16)
- 11 Actuator, English Electric, Type 200 (Cancelled: now AP 113E-0248-1)
- 12 Actuators, English Electric, Types 233 and 234 (Cancelled: now AP 113E-0249-1) ▶
- 13 Actuator, English Electric, Type 203
- 14 Actuators, Rotax, C5500 series (Cancelled: now AP 113E-0218-16)
- ◀ 15 Actuators, Western, ERJ85 series (Cancelled: now obsolete) ▶
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- 17 Actuator, English Electric, Type AE4540 (Cancelled: now AP 113E-0213-1)
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- 21 Operating unit for landing lamps
- 22 Motor gear assembly, Type Klaxon LRG
- 23 Motor gear assembly, Type AFTS
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- 26 Actuators, Rotax, C5600 series
- 27 Actuator, Plessey, Type CZ72256
- 28 Actuator, Plessey, Type CZ64581 and CZ64581A
- 29 Actuators, Plessey, Beaver series
- 30 Actuators, Western, Type ERJ60, Mk.31F
- 31 Actuator, Western, Type ERJ60, Mk.12
- 32 Actuator, Western, Type ERJ60, Mk.19
- 33 Actuator, Plessey, Type CZ71186
- ◀ 34 Actuator, Plessey, Type CZ75792 and gear boxes CZ79350, CZ76518 and 1CZ80150 (Cancelled: now AP 113E-0223-16) ▶
- 35 Actuator, English Electric, Type AE4512

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- ◀ 36 Actuator, English Electric, Type AE4529, Mk.1 (Cancelled: now AP 113E-0250-1) ▶
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- 40 Actuators, Teddington, FJC/A series (single speed)
- 41 Actuators, Teddington, FJC/A series (three position) (Cancelled: now AP 113E-0204-16)
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- ◀ 49 Actuator, Plessey, Type CZ54709/10 (Cancelled: now AP 113E-0234-16) ▶
- 50 Corrector unit, Rotol, Type SNC/5
- 51
- 52 Actuator, Rotax, Type C5704
- 53 Actuator, Rotax, Type C9101
- 54 Actuator, Western, Type ERJ60, Mk.18
- 55 Actuator, Western, Type ERJ60, Mk.25
- 56 Actuator, Rotax, Type C8501
- ◀ 57 Actuator, Plessey, Type CZ54709/6/A (Cancelled: now obsolete) ▶
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- 60 Actuator, Rotax, Type C10001
- ◀ 61 Actuator, Rotax, Type C10201 (Cancelled: now AP 113E-0242-16) ▶
- 62 Actuator, Rotax, Type C8401
- ◀ 63 Actuators, Plessey, Cub Panther series (Cancelled: now AP 113E-0237-16) ▶
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- 71 Actuator, English Electric, Type 237, Mk.2
- 72 Actuator, Plessey, Type CZ82570/5/F
- 73 Retraction unit, Rotax, Type C8901
- 74 Actuator, Rotax, Type C8701/1 and ram units ZA4601, ZA4602, ZA4502 A and B
- 75 Actuator, English Electric, Type AE4513, Mk.2
- 76 Actuator, English Electric, Type AE4518, Mk.1
- 77 Actuator, Plessey, Type 1CZ135792 (Cancelled: now AP 113E-0214-16)
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- ◀ 90 Actuator, Western, Type UA5456 (Cancelled: now obsolete)
- 91 Actuator, Rotax, Type C14101 (Cancelled: now AP 113E-0259-16) ▶

Section 16

ACTUATORS, ROTARY, 12/28-VOLT

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AE4540	17	—

Teddington types

Type FJC/A/10		
11		
12		
13		
14		
17		
19		
20		
25		
26		
32	40	1
36		
37		
43		
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54		
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63		
67		
73		
82		
84	41	1
85		
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98		
501		
503		
504	45	1
505		
514		
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904		
906		
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