

P R E F A C E

The following data sheets show the various ejection seats installed in R.A.F. aircraft and indicate the principal differences between individual marks of seat

DATA SHEET No. I

Mk. 1 and 2 series ejection seats (Martin-Baker)

| TYPE OF AIRCRAFT TYPE OF SEAT Description | CANBERRA | | METEOR | | VENOM | | HUNTER | | |
|---|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|-----|
| | Mk. 1C | | Mk. 2E | | Mk. 2F | | Mk. 2H | | |
| | Part No. MBEU/- | Stores Ref. 27L/- | Part No. MBEU/- | Stores Ref. 27L/- | Part No. MBEU/- | Stores Ref. 27L/- | Part No. MBEU/- | Stores Ref. 27L/- | |
| Anti-g system | — | — | C/1732 | — | C/267/V | — | C/1732 | — | |
| Apron | — | — | C/4110 | 420 | C/4110 | 420 | C/4110 | 420 | |
| Drogue gun | C/1410 | 3 | C/4048 | 382 | C/270/V | 361 | C/4048 | 382 | |
| Drogue gun firing mechanism | D/1400 | — | O/3889 | — | O/360/V | — | O/3889 | — | |
| Drogues | E/1402 | 4 | E/4065 | — | E/4065 | — | E/4065 | — | |
| Ejection gun | E/1340 | 2 | E/1340 | 2 | E/5/V | 352 | E/1340 | 2 | |
| Footrests | E/130/EE | 119 | E/1002 | 25 | — | — | E/1002 | 25 | |
| Face screen | C/418/EE | — | C/3375 | 387 | C/3375 | 387 | C/3375 | 387 | |
| Guide rail | { P. N. B. | E/113/EE | 363 | E/3390 | — | D/363/V | — | D/121/HK | 249 |
| | | E/207/EE | 364 | | | | | | |
| | | E/205/EE | 365 | | | | | | |
| Headrest | E/184/EE | — | E/3317 | — | E/305/V | — | E/3316 | — | |
| Harness release cable | — | — | C/3379 | — | C/359/V | — | C/3379 | — | |
| Harness release | D/235/EE | 120 | — | — | — | — | — | — | |
| Harness release control | E/217/EE | — | E/250/VS | — | E/326/V | — | E/250/VS | — | |
| Main seat beams | E/171/EE | — | E/3380 | — | E/320/V | — | E/3380 | — | |
| Oxygen system | C/1695 | — | C/3008 | — | C/349/V | — | C/1731 | — | |
| Parachute container | — | — | E/3414 | — | E/316/V | — | E/3414 | — | |
| Radius arms | — | — | D/310/VS | 289 | D/304/V | 289 | D/310/VS | 289 | |
| Seat pan | E/101/EE | — | E/3362 | — | E/302/V | — | E/3364 | — | |
| Safety harness | — | — | — | — | — | — | — | — | |
| Seat raising mechanism | E/1200 | 52 | E/1200 | 52 | E/222/V | — | E/1200 | 52 | |
| Static line container (PR, Mk. 3 and 7) | { P. N. B. | B/254/EE | 254 | — | — | — | — | — | |
| | | B/256/EE | 117 | | | | | | |
| | | B/415/EE | 366 | | | | | | |
| Seat pan and footrest reaction | { P. N. B. | B/212/EE | 118 | D/1640 | 71 | C/303/V | — | D/1640 | 71 |
| | | D/172/EE | 127 | | | | | | |
| Time-release unit | — | — | E/4049 | 395 | E/395/V | 396 | E/4049 | 395 | |
| Time-release static line | — | — | O/3405 | 434 | O/3287 | — | O/3405 | 434 | |
| Tele-mic lead | C/398/EE | — | C/1835 | — | C/376/V | — | C/1944 | — | |

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