

SUMMARY OF DATA

PURPOSE

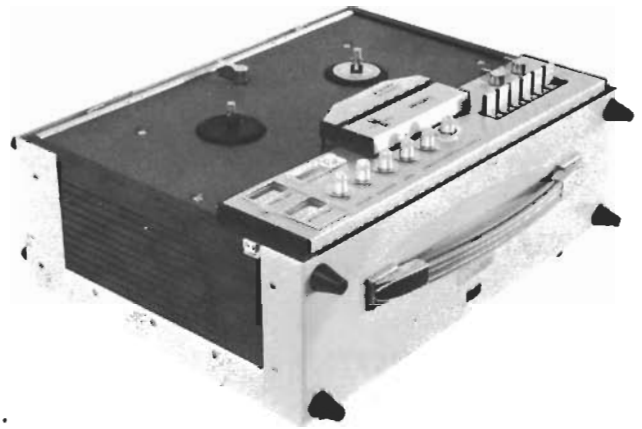
General purpose, portable, magnetic-tape recording outfit, for use in HM Ships and Shore Establishments, superseding Outfit REH(5).

Available to Frigates and above and in Submarines.

TECHNICAL DATA

1. A four-track system.
2. Suitable for both stereo and mono recording and playback.
3. Suitable for duoplay and multiplay.
4. Three tape speeds, 4.75, 9.5 and 19 cm/sec.
5. Frequency Response
 - At 19 cm/sec 40 Hz to 18 kHz within 6 dB
 - At 9.5 cm/sec 40 Hz to 15 kHz within 6 dB
 - At 4.75 cm/sec 40 Hz to 8 kHz within 6 dB
6. Suitable for tape reels from 8 to 18 cm diameter.
7. Fast winding and re-winding: 540 m of tape in less than 200 sec.
8. Suitable for ambient temperatures from 15-45 °C.
9. Four Inputs Four Outputs

Microphones	Internal loudspeaker
Radio	Radio, or Record Player
Record Player	Headphones
Telephone Coil	External loudspeakers
10. Maximum playing time, 4 x 4 hours with 18 cm reels and double-play tape.



PARTS KIT

Parts Kit, Recorder Unit 5835-99-522-5760 together with two common user items constitute Outfit REO (a total of 12 items of which 7 are spare parts).

MAIN ITEMS OF OUTFIT REO

1. 5835-99-522-5759 Recorder, Reproducer, Sound (includes a Microphone and Recording Lead)
2. 5835-99-522-6567 Lead, Recording (5-pin plug at one end, 'tails' at the other)
3. 5835-99-971-7012 Tape, Magnetic Recording (6 per outfit)
- *4. 5935-99-110-2004 Plug, Electrical, 3-pin 5 A
- *5. 5935-99-940-1759 Plug, Telephone

(*Common User Items)

PHYSICAL DIMENSIONS

49.6 cm x 40.7 cm x 22.9 cm

Weight 19.5 kg

POWER SUPPLY

Adjustable to mains a.c. voltages of 110 (100-120), 127 (120-130), 220 (200-230) and 245 (235-250) volts, 50 or 60 Hz.

POWER CONSUMPTION

50 W

HANDBOOK

BR 4206(2) and BR 4206(5)

ESTABLISHMENT LIST

S1641

INSTALLATION SPECIFICATION

B1092

PROCUREMENT SPECIFICATION

80318