COLLINS 51S-1

COMMUNICATIONS RECEIVER | SERIAL No. 6S67 | c.1968



THE RECEIVER

A classic Collins (USA) 51S-1 communications receiver, offered as a serviced, fully operational example. The receiver has been professionally tested and is reported to be comfortably within the specified sensitivity and noise performance on all bands. A table of measured results accompanies this overview.

INCLUDED WITH THE RECEIVER

- Operational Collins 51S-1 receiver, serial number 6S67 (circa 1968).
- Collins power cable, wired for 230 V New Zealand mains.
- Collins tuning tool.
- Mint-condition, spiral-bound copy of the complete owner's operating and service manual.

CONDITION

The receiver is in very tidy condition for equipment of this age. Its overall appearance is represented in the photographs. Close examination reveals some chips and wear to the paintwork on the front escutcheon, together with minor corrosion on some hardware. These are cosmetic age-related imperfections; the receiver's operational condition is described separately above.

A NOTE FOR THE PROSPECTIVE OWNER

The ferrite cores in inductors T14 and T15 may benefit from having their positions more securely retained, to reduce the possibility of movement during transport or handling. The cores are accessible through the hinged top cover or, for access from below, by removing the slide-off cabinet. Any retaining treatment should be selected with care for compatibility with the ferrite, coil former and surrounding materials; ordinary grease should not be assumed suitable. This is a point for an appropriately skilled technician to assess, rather than a claim that the receiver requires further alignment or repair.