

RECEIVER OUTFIT CHE

SUMMARY OF DATA

PURPOSE

Long range air-to-ground voice link receiver.

TYPE OF RECEPTION

HF single sideband, controlled or suppressed carrier, upper or lower sideband.

FREQUENCY RANGE

Any two channels between 2.5 and 20 Mc/s in three ranges.

MAJOR UNITS

A.P. 105450 Receiver, radio
(Racal type RA.9)

A.P. 105451 Cabinet, Electrical Equipment. For shore-based installations.

A.P. 105577 Cabinet, Electrical Equipment. For ship-borne installations.

PHYSICAL DATA

In Outfit CHE the receiver is mounted on telescopic runners, in a mild steel cabinet. The cabinet is fitted with the requisite power distribution and terminal panels, and can accommodate up to a total of six receivers, one above the other. The cabinet for the ship-borne version is designed to contain no more than three receivers.



A.P. 105450 RECEIVER RADIO

	<u>Width</u>	<u>Depth</u>	<u>Height</u>	<u>Weight</u>
A.P. 105450	1ft. 7ins.	1ft. 4 $\frac{3}{4}$ ins.	9ins.	70 lbs.
A.P. 105451	2ft. 0ins.	1ft. 4ins.	6ft. 1in.	200 lbs.
A.P. 105577	2ft. 7/16ins.	1ft. 7 $\frac{1}{4}$ ins.	4ft. 1/16ins.	