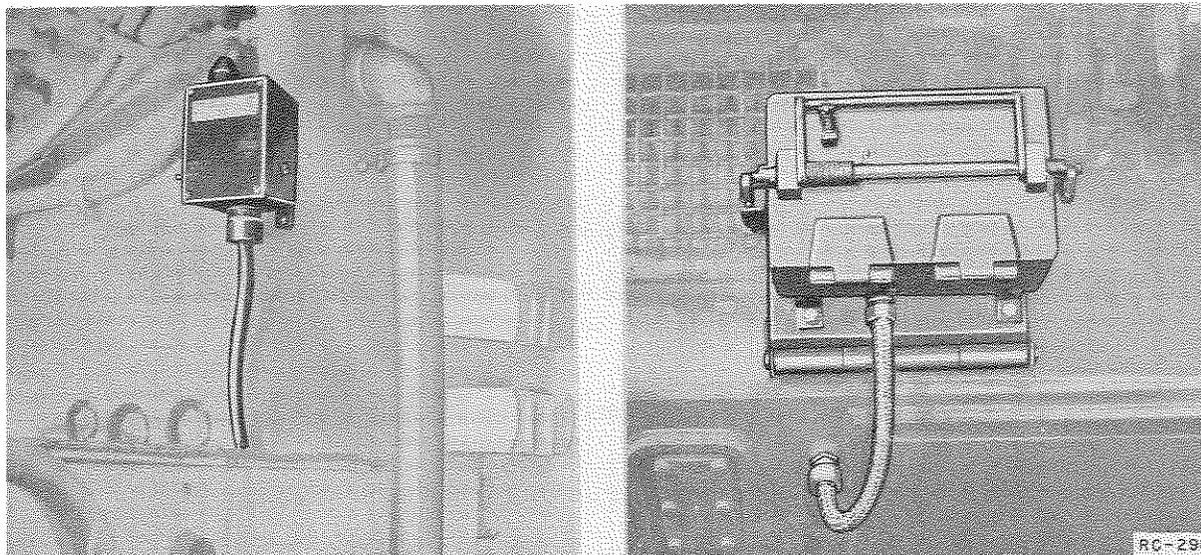


STATUS: Substitute Standard
CLASSIFICATION OF EQUIPMENT: Unclassified
USING SERVICE: Army
DATE OF THIS SHEET: 30 Jan 52

AN/GIC-TYPE

SERVICE TYPE NUMBER: RC-298
INTERPHONE EXTENSION KIT



Interphone Extension Kit RC-298 is an assemblage of components which can be added to the existing interphone equipment of inclosed vehicles to provide an interphone station located outside the vehicle. It is used in conjunction with interphone systems designed for use in armored vehicles.

This equipment consists of an external interphone box, an internal interphone switchbox, and related components. The only adjustment provided is for control of volume. Internal and external interphone stations have call signal lamps to indicate to using personnel that contact with the station outside the vehicle is desired.

AN/GIC-TYPE	INSTRUCTION LITERATURE: TM 11-703
	CLASSIFICATION OF EQUIPMENT: Unclassified
RC-298	:SERVICE TYPE NUMBER
INTERPHONE EXTENSION KIT	USING SERVICE : Army
	DATE OF THIS SHEET : 30 Jan 52

MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	External Interphone Box BC-1362	Not Available	Not Available
1	Switchbox BC-1361	" "	" "
1	Toggle Switch ST52R	" "	" "
1	Cordage CO-213 (hardware and necessary mounting)	" "	" "

OPERATIONAL CHARACTERISTICS

TACTICAL USE: Armored vehicles of infantry, and armored units. Companies of armored, infantry, and airborne divisions; corps and army level.

INSTALLATION: Ground; vehicular. External interphone station connected to vehicular system.

CAN COMMUNICATE WITH: Internal interphone system of the vehicle to which applied.

TECHNICAL CHARACTERISTICS

TYPE OF SIGNAL: Voice; telephone.

TYPE COMMUNICATION CIRCUITS: Two-way; press-to-talk.

CONTROLS: Volume only (on external interphone station).

POWER REQUIREMENTS: Vehicular storage battery derived through vehicular interphone system with which connected.

PHYSICAL CHARACTERISTICS

Interphone Extension Kit RC-298 packed for export shipment: total volume 3.75 cu ft. Shipped in 1 package.