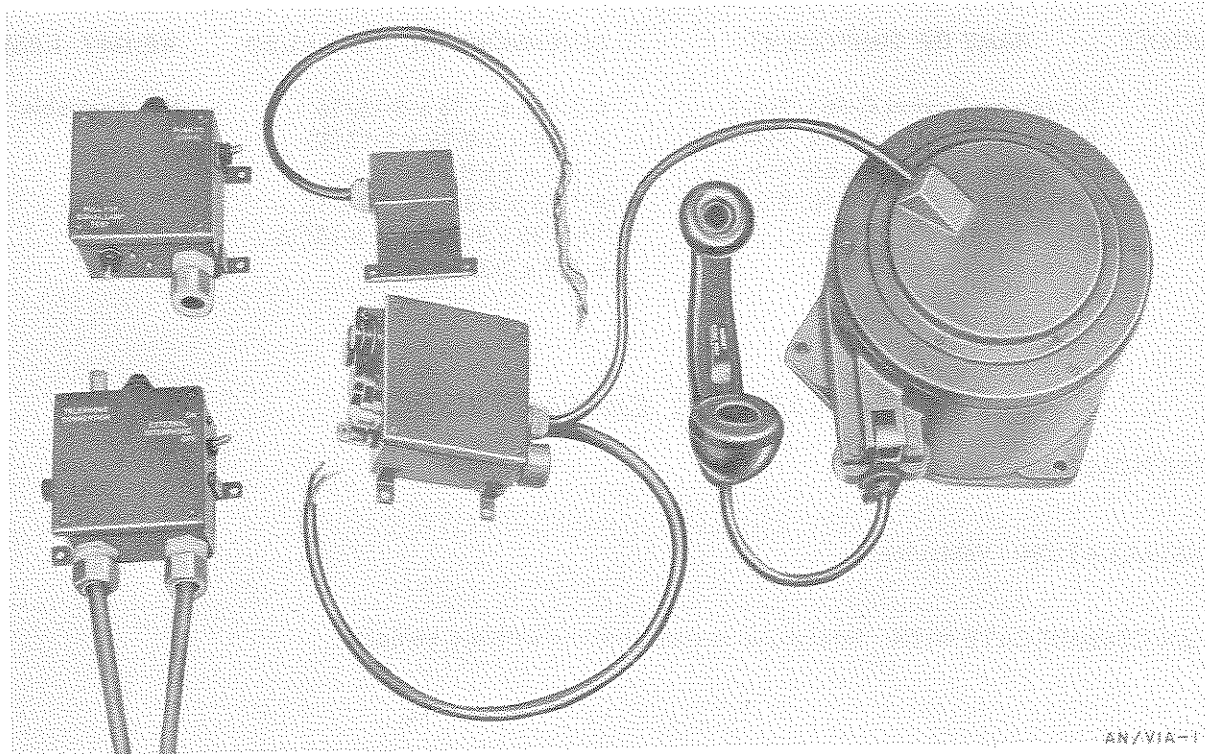


STATUS: Standard

CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE: Army

DATE OF THIS SHEET: 22 Jan 52

AN/VIA-1**AUXILIARY INTERPHONE EQUIPMENT**

Auxiliary Interphone Equipment AN/VIA-1 is an assemblage of auxiliary components used to extend a vehicular interphone system to the exterior of the vehicle. It is used in inclosed or armored vehicles.

This equipment consists of interphone station control units which are installed within the vehicle and a cable reel which includes a handset and a control unit designed to be mounted on the exterior of the vehicle to provide an outside interphone station.

The stations of this system have call signal lamps to indicate that contact with the exterior station is desired.

The only adjustment provided is for control of volume.

It is powered by the electrical system of the vehicle in which the equipment is installed.

AN/VIA-1	INSTRUCTION LITERATURE: TM 11-704
	CLASSIFICATION OF EQUIPMENT: Unclassified
AUXILIARY INTERPHONE EQUIPMENT	USING SERVICE : Army
	DATE OF THIS SHEET : 22 Jan 52

MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	Interphone Control C-663/VIA-1	6-3/8 x 4-7/16 x 5-15/16	Not Available
1	Interphone Control C-664/VIA-1	6-3/16 x 6-9/16 x 2-17/32	" "
1	Interphone Control C-665/VIA-1	8-1/2 x 5-5/8 x 3-13/16	" "
1	Interphone Control C-666/VIA-1	4-7/16 x 4-3/32 x 1-11/16	" "
1	Cable Reel RL-149/VIA-1	10-3/16 x 9-13/16 x 5-13/16	" "
1	Handset MTS-1 (USMC)	8-7/8 x 2-3/4 x 3-1/2	" "

OPERATIONAL CHARACTERISTICS

TACTICAL USE: Armored units.

INSTALLATION: Vehicular.

CAN COMMUNICATE WITH: Interphone system stations within a vehicle.

TECHNICAL CHARACTERISTICS

FACILITIES AFFORDED: Can be used with Radio Sets SCR-508, -528, -608, -628, or AN/VRC-3 or with Interphone Equipment RC-99 or similar types of equipment.

TYPE CONTROLS: C-663: external interphone ON-OFF switch.
C-664: external interphone PUSH TO SIGNAL switch.
C-665: VOLUME.

POWER OUTPUT: Dependent on interphone system.

POWER REQUIREMENTS: Draws required power from system to which it is connected.

PHYSICAL CHARACTERISTICS

Information on Auxiliary Interphone Equipment AN/VIA-1 not available.