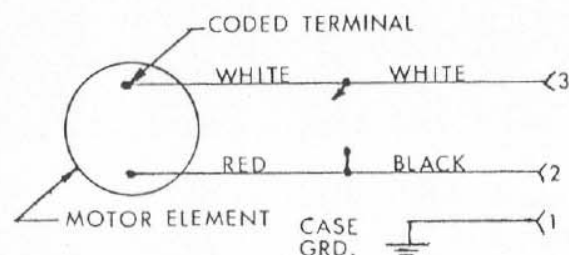
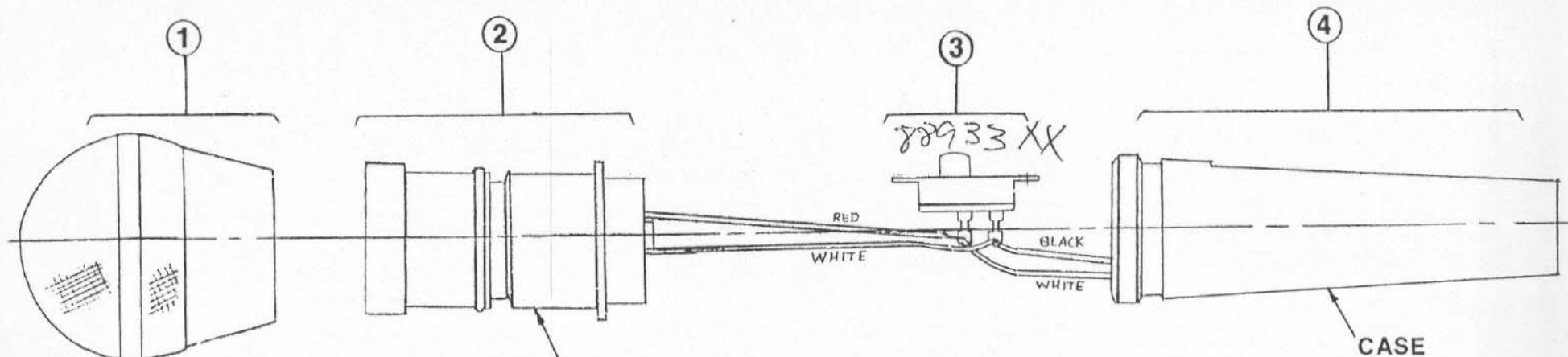


SERVICE DATA

**PL91/PL91A
MICROPHONE
CODE 8014**



WIRING DIAGRAM

NOTE: THOROUGHLY READ THE INSTRUCTIONS
ON REVERSE SIDE BEFORE ATTEMPT-
ING REPLACEMENT OF DEFECTIVE PARTS.

REPLACEMENT PARTS KITS FOR PL91 AND PL91A MICROPHONE

ITEM NO.	DESCRIPTION	KIT NO.	
		PL91	PL91A
1	GRILLE SCREEN KIT	PL91-R1	PL91A-R1
2	MOTOR ASSEMBLY KIT	PL91A-R2	
3	SWITCH ASSEMBLY KIT	PL91A-R3	
4	HOUSING ASSEMBLY KIT	PL91-R4	PL91A-R4

REPLACEMENT KIT INSTRUCTIONS

MODEL NO. PL-91, PL-91A

KIT NO. 1

Front Screen Assembly
Assembly includes Memraflex wire screen and Acoustifoam wind screen.

Tools - None required.

Directions - Remove damaged screen by turning in a counterclockwise direction.

KIT NO. 2

Head Assembly
Assembly includes, in a single module, a dynamic motor element and an integral shock mount system.

Tools - Low wattage soldering iron

Directions - Remove screen per instructions for Kit No. 1. Remove head assembly by grasping module near the metal housing and rock to loosen the cement joint. Extract module carefully to avoid breaking lead wires (in the event the head is not the damaged component).

Wire new module per diagram, assuring that the white lead is soldered to the coded terminal.

To install module:

1. Place switch in correct position: bottom of metal plate in case recess; top of plate adjacent to case and held in place with downward pressure on actuator button.
2. Insert module into the case with flat on the side aligned with the switch plate. Do not crimp wires between head and switch or switch and case.
3. Replace screen assembly.

KIT NO. 3

Switch Assembly
Assembly consists of the slide switch and switch locking device.

Tools - Same as Kit No. 2.

Directions - Same as Kit No. 2.

KIT NO. 4

Housing Assembly
Housing assembly consists of die cast zinc case and wired connector.

Tools - Same as Kit No. 2.

Directions - Same as Kits No. 1 and 2.

Warranty (Limited). Electro-Voice PL Microphone Replacement Kit parts are guaranteed for one year from date of original purchase against defects in workmanship and materials. If such malfunction occurs, the part will be repaired or replaced (at our option) without charge for materials or labor if delivered prepaid to the proper Electro-Voice service facility. Warranty does not cover finish or malfunction due to abuse or operation at other than specified conditions.

For replacement parts not listed and for replacement of delicate parts, return the Microphone to the factory. All orders for parts, pricing information and Microphones requiring factory service should be shipped to:

Electro-Voice, Inc.
600 Cecil Street
Buchanan, Michigan 49107

Attn: Service Department

Enclose authorization to repair and proper shipping and billing address inside the shipment.
Part No. 53904
Litho in U.S.A.