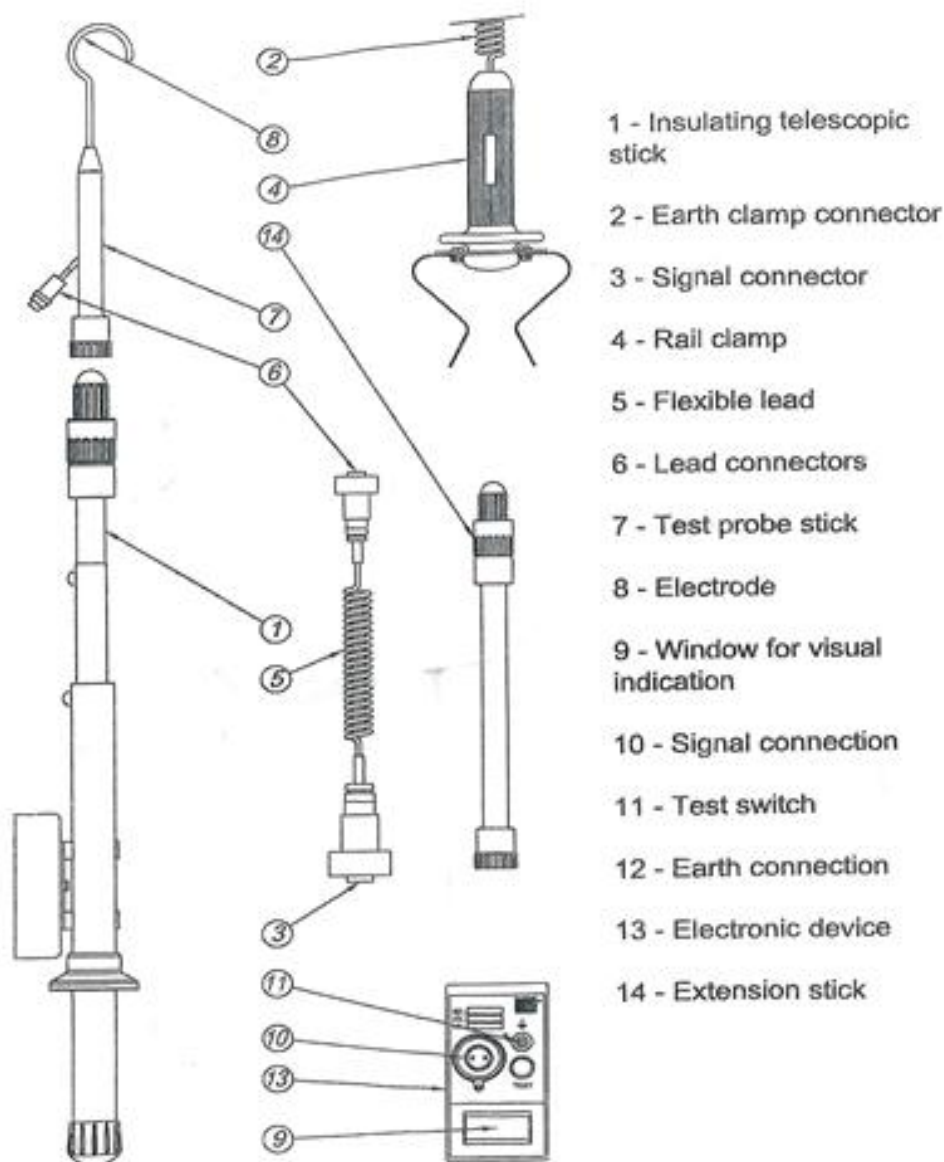


COMPOSITION

OPERATING AND MAINTENANCE INSTRUCTIONS.

A – PREPARATION:

- Screw the test probe device (7) on the insulating stick (1).
- Fit the connector (2) into the socket (12) and the connector (3) into the socket (10).
- Screw the connectors (6) together.

B – TESTING PROCEDURES:

- Testing the electronic voltage detector.
- By pressing the self button (11) the red leds light on and the audible signal is activated simultaneously. After releasing the pressure on the self test button the red leds turn to green and the audible signal stops indicating that the device is in good working conditions.
- Testing the cables and the connections:
- By pressing again the self test button (11) and by maintaining the pressure on it, the operator shall assure the contact between the earth clamp (4) and the electrode (8). The red leds shall light off and the audible signal shall stop. This test confirm that the cables and the connections are in good working conditions.
- The above tests must be carried out each time before and after use.

C – OPERATION:

- The rail clamp (4) shall be installed on the rail track.
- The insulating stick shall be fully extended.
- Press, then release the self test button, the green leds will keep on lighting for approximately two minutes.
- The hands of the operator must be below the plastic hand guard when operating the insulating stick.
- Assure contact between the electrode (8) and the conductor element to check and observe the visual and audible signals.
- Case 1 the conductor is live: the green leds will turn red and the audible signal will sound.
- Case 2 the conductor is dead: the green leds will continue to light up.
- Press, then release the self test button, the green leds will keep on lighting for approximately two minutes.

D – MAINTENANCE AND STORAGE:

- The insulating stick, and the extension shall be regularly cleaned with silicone rag.
- The connectors (6) should not be disconnected.
- The equipment shall be stored after use indoor in the carry bag or outdoor in a all weather proof cabinet.