

## Receiver

**2.2** The receiver uses four 9-volt carbon-zinc transistor batteries located under the access cover at the end opposite the controls. Refer to Table A for replacement types. Use the following procedure to change the batteries.

1. Remove the access cover located at the end of the handle opposite the meter. Replace the batteries and verify proper operation with the battery test procedure.
2. Replace access cover and tighten the cover screws.

Table A Battery Types						
Unit	Number of Batteries	Voltage	NEDA	Eveready	Burgess	Rayovac
Transmitter	4	6V	915	510S	F4BP	954
Receiver	4	6V	1064D	1222	2MN6	D-1604 Long life

## 3. Battery Life

**3.1** Battery life should exceed 100 hours of use under average field conditions.

## 4. Fuses

**4.1** To test the transmitter fuse, insert the Direct Connect Cable into the transmitter output jack. Set the locate selector to faultmeter and hold the fuse between the red and black clips. The meter needle should deflect into the red fault zone to show low resistance. If not, the fuse is bad and must be replaced.

## 5. Accessories

**5.1** Following is a list of optional connection cables and accessories.

1. 3005 Dyna-Coupler (1 inch)
2. 3011 Inductive Probe Head (1/2 inch)
3. 9023 Extension Cable (6 feet)
4. 1196 Dyna-Coupler (6-inch)
5. 3013 Direct Probe (1/2-inch)