

SECTION 3.

SERVICING

The following servicing instructions are for use by qualified personnel only. To avoid electrical shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

3-1. GENERAL

This Instrument contains no operator-serviceable parts except the fuse. Improper procedures or parts may create hazard to the user.

Refer servicing to qualified personnel only.

3-2. FUSE REPLACEMENT

The line fuse is located at the back of the instrument.

Use the following procedure to replace a fuse.

WARNING

Remove all power and input/output connections to the instrument before removing the snap-on cap. Do not replace a blown fuse with one which has a larger rating or slower time lag characteristic than those specified.

3-3. CARE

WARNING

Do not attempt to clean this instrument with the test leads connected to a power source or when it is connected to the AC powerline.

- 1) Immediately clean all spilled materials from the instrument and wipe dry. If necessary, moisten a damp cloth with soap and water to clean plastic surfaces.
- 2) Whenever possible, avoid exposure or usage in areas which are subject to temperature and humidity extremes, vibration or mechanical shock, dust or corrosive fumes or strong electrical or electromagnetic interferences.
- 3) Storage : When the instrument is not in use, store it in a location free from temperature extremes, dust and corrosive fumes, and mechanical vibration or shock.

WARNING

Maintenance described herein is performed with power supplied to the instrument and protective covers removed. Such maintenance should be performed only by service-trained personnel who are aware of the hazard involved (for example, fire and electrical shock). Where maintenance can be performed without power applied, the power should be removed.

3-4. PART LIST AND SCHEMATIC DIAGRAM