# **Manual Supplement**

Manual Title: 150X Series Calibration Supplement Issue: 9
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This supplement contains information necessary to ensure the accuracy of the above manual..



150X Series Calibration Manual Supplement

# Change #1

On page 18, Table 5, Step 8, under Display Reading Limits for 1507/1508:

Change: 0.6 to 0.15
To: 0.05 to 0.15

# Change #2

On page 25, Table 10, Adjustment Step C-03, under Input Value Column:

Change: 0.18 mA 0 Hz
To: 20 μA, 0 Hz

#### Change #3

On page 2, add the following to the Symbols table:

K	Conforms to relevant South Korean EMC Standards.
C	Conforms to CAN/CSA-C22.2 No. 61010-1, second edition, including Amendment 1.

### Change #4, 61173

On page 3, under *General Specifications*, replace Altitude with:

#### Change #5, 64919, 65176, 367, 539

On page 3, under *General Specifications*, remove **Shock**, **Electromagnetic Compatibility**, **Safety**, **Certifications**, and add:

#### **Electromagnetic Compatibility (EMC)**

International	. IEC 61326-1: Portable Electromagnetic Environment
	CISPR 11: Group 1, Class A

Group 1: Equipment has intentionally generated and/or uses conductively-coupled radio frequency energy that is necessary for the internal function of the equipment itself.

Class A: Equipment is suitable for use in all establishments other than domestic and those directly connected to a low-voltage power supply network that supplies buildings used for domestic purposes. There may be potential difficulties in ensuring electromagnetic compatibility in other environments due to conducted and radiated disturbances.

Emissions that exceed the levels required by CISPR 11 can occur when the equipment is connected to a test object.

Class A: Equipment meets requirements for industrial electromagnetic wave equipment and the seller or user should take notice of it. This equipment is intended for use in business environments and not to be used in homes.

Safety

 General
 IEC 61010-1: Pollution Degree 2

 Measurement
 IEC 61010-2-030; CAT IV 600 V

Compliance to EN 61557 ...... Parts 1 and 2

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# **Change #6, 79**

On page 20, under *Testing the OHM Function*, replace steps 1 and 4:

1. Connect the UUT  ${\sf COM}$  and  ${\sf \Omega}$  terminals to the Fluke 5320A low resistance output terminals in a 2-wire configuration.

4. Apply the calibrator output listed in Table 9, steps 1-3. Prior to step 1, set the 5320A Ohms output to Short and press the ZERO button on the UUT. Change the 5320A Ohms to 2-Wire mode.

#### Change #7, 134

On page 2, add the following to the **Symbols** table:

<b>∆</b> >6 <b>60 V</b>	WARNING. Do not apply greater than 660 Volts
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