

Addendum A – Service Manual

Agilent Model E4356A Telecommunications DC Power Supply

p/n 5964-8170

Applies to units with serial numbers US39290001 and up.

Foreword

This addendum contains information for troubleshooting and repairing the Agilent E4356A Telecommunications DC Power Supply. The standard service manual for the Agilent Series 667xA DC Power Supplies (p/n 5959-2583) used together with this service addendum is shipped with the Agilent E4356A when ordered with Option 0BN.

NOTE: This addendum is to be used along with the standard service manual for the Agilent Series 667xA DC Power Supplies. When troubleshooting, follow the procedures outlined for Agilent Model 6674A. This addendum documents only the differences between the standard troubleshooting procedures for Agilent Model 6674A and the Agilent E4356A Telecommunications DC Power Supply.

Areas of Difference

- Voltage and Current Values (Table 2-2).
- Performance Test Record (Table 2-19).
- Initialization Program Listing (Figure 3-18).
- Parts List (Tables 5-3, 5-4, 5-6, 5-9, 5-10 and 5-11).

Chapter 2 Differences

Voltage and Current Values – page 2-4

Table 2-2. Programming Voltage and Current Values

Agilent Model	Full-Scale Voltage	Max. Prog. Voltage	Full-Scale Current	Max. Prog. Current	Max. Prog. Over Voltage
Agilent E4356A	80	81.9	30	30.71	96



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