

# **Installation Note**

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**Agilent Technologies  
ESA Spectrum Analyzers and EMC Analyzers  
LCD/Inverter Board  
Kit Number: E4401-60242**



**Agilent Technologies**

**Part Number E4401-90266  
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## Introduction

Products Affected: .....	E4401B ESA Spectrum Analyzer E4402B ESA Spectrum Analyzer E4403B ESA Spectrum Analyzer E4404B ESA Spectrum Analyzer E4405B ESA Spectrum Analyzer, E4407B ESA Spectrum Analyzer E4408B ESA Spectrum Analyzer E4411B ESA Spectrum Analyzer E7401A EMC Analyzer E7402A EMC Analyzer E7403A EMC Analyzer E7404A EMC Analyzer E7405A EMC Analyzer
Serial Numbers: .....	US00000000/US99999999 MY00000000/MY99999999
Options: .....	all
To Be Performed By: .....	<input checked="" type="checkbox"/> Agilent Technologies Service Center <input checked="" type="checkbox"/> Personnel Qualified by Agilent <input checked="" type="checkbox"/> Customer
Estimated Installation Time:.....	0.25 Hours

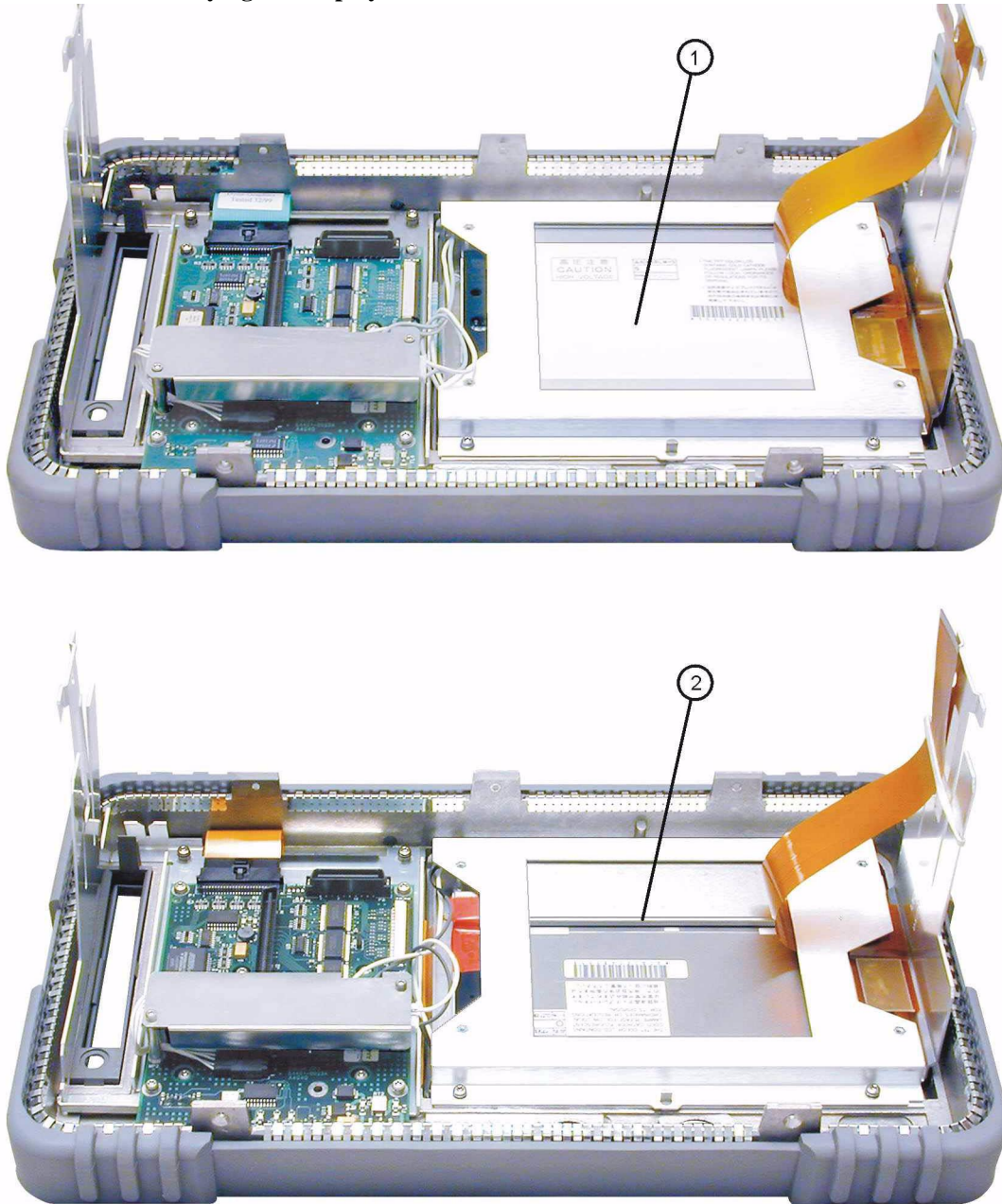
# LCD/Inverter Board Kit, E4401-60242

The liquid crystal display (LCD) included in this kit is a newer style. If the front panel interface board has been used with an older-style display, it will need to be modified to function properly with the newer style.

## Procedure

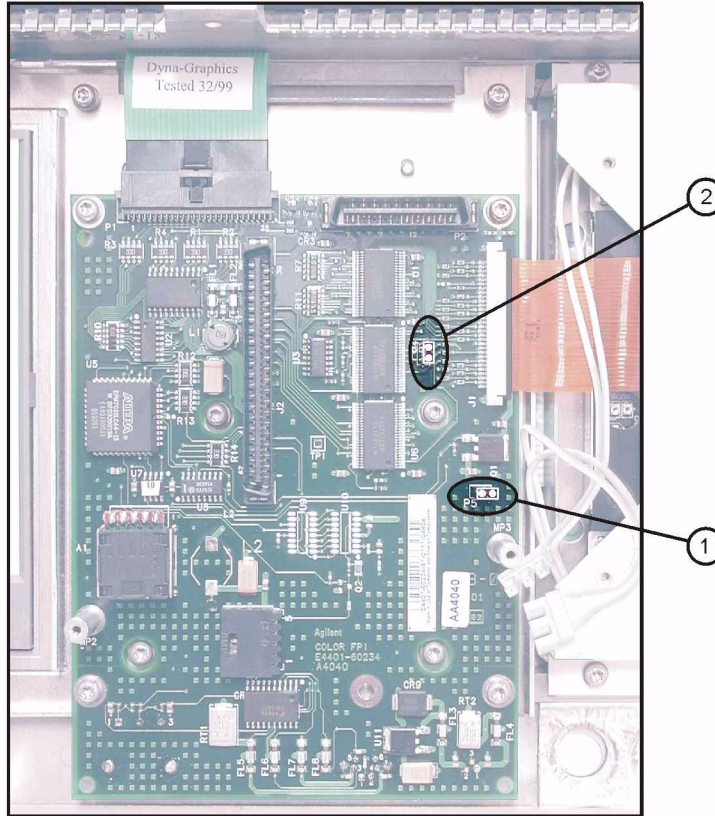
1. You can determine if your existing display is an old or new-style display by viewing it from the rear as shown in [Figure 1](#), the old display is flat (1), and the new display has a distinctive step (2).

**Figure 1** Identifying the Display



- Referring to [Figure 2](#), if the analyzer has a newer style LCD display, it only needs the jumper at P5 (1). If you are replacing an older display, the jumper at P6 (2) will need to be removed.

**Figure 2** Front Panel Interface Board Jumpers



dl711b