

Instructions



065-0703-XX

**Hard Drive Replacement for
TLA5000 Series Logic Analyzer
TDS5000B Series Digital Phosphor Oscilloscope
VM5000 Automatic Video Measurement Set**

075-0871-01

Warning

The servicing instructions are for use by qualified personnel only. To avoid personal injury, do not perform any servicing unless you are qualified to do so. Refer to all safety summaries prior to performing service.

www.tektronix.com



075087101

Copyright © Tektronix. All rights reserved. Licensed software products are owned by Tektronix or its subsidiaries or suppliers, and are protected by national copyright laws and international treaty provisions.

Tektronix products are covered by U.S. and foreign patents, issued and pending. Information in this publication supercedes that in all previously published material. Specifications and price change privileges reserved.

TEKTRONIX and TEK are registered trademarks of Tektronix, Inc.

Contacting Tektronix

Tektronix, Inc.
14200 SW Karl Braun Drive
P.O. Box 500
Beaverton, OR 97077
USA

For product information, sales, service, and technical support:

- In North America, call 1-800-833-9200.
- Worldwide, visit www.tektronix.com to find contacts in your area.

General Safety Summary

Review the following safety precautions to avoid injury and prevent damage to this product or any products connected to it.

To avoid potential hazards, use this product only as specified.

Only qualified personnel should perform service procedures.

To Avoid Fire or Personal Injury

Use Proper Power Cord. Use only the power cord specified for this product and certified for the country of use.

Use Proper Voltage Setting. Before applying power, ensure that the line selector is in the proper position for the power source being used.

Connect and Disconnect Properly. Do not connect or disconnect probes or test leads while they are connected to a voltage source.

Ground the Product. This product is grounded through the grounding conductor of the power cord. To avoid electric shock, the grounding conductor must be connected to earth ground. Before making connections to the input or output terminals of the product, ensure that the product is properly grounded.

Observe All Terminal Ratings. To avoid fire or shock hazard, observe all ratings and markings on the product. Consult the product manual for further ratings information before making connections to the product.

Do Not Operate Without Covers. Do not operate this product with covers or panels removed.

Use Proper Fuse. Use only the fuse type and rating specified for this product.

Avoid Exposed Circuitry. Do not touch exposed connections and components when power is present.

Wear Eye Protection. Wear eye protection if exposure to high-intensity rays or laser radiation exists.

Do Not Operate With Suspected Failures. If you suspect there is damage to this product, have it inspected by qualified service personnel.

Do Not Operate in Wet/Damp Conditions.

Do Not Operate in an Explosive Atmosphere.

Keep Product Surfaces Clean and Dry.

Provide Proper Ventilation. Refer to the manual's installation instructions for details on installing the product so it has proper ventilation.

Symbols and Terms

Terms in this Manual. These terms may appear in this manual:



WARNING. *Warning statements identify conditions or practices that could result in injury or loss of life.*



CAUTION. *Caution statements identify conditions or practices that could result in damage to this product or other property.*

Terms on the Product. These terms may appear on the product:

DANGER indicates an injury hazard immediately accessible as you read the marking.

WARNING indicates an injury hazard not immediately accessible as you read the marking.

CAUTION indicates a hazard to property including the product.

Symbols on the Product. The following symbols may appear on the product:



Kit Description

This kit contains parts necessary to replace the 019-6873-XX hard drive with the 119-7151-XX hard drive. The 119-7151-XX hard drive requires that you also run the 063-3844-XX CD to ensure proper mode settings. You also need to run the 020-2865-XX CD to set up the touch screen display.

This kit implements the changes in ECR 30214, ECR 31268, and ECR31573.

Products

TLA5000	All
TDS5000B	All
VM5000	All

Kit Parts List

Circuit/figure number	Quantity	Part number	Description
NA	1 ea	119-7151-XX	Disk Drive, Winchester, 3.5 inch, 80GB, ATA
NA	1 ea	063-3844-XX	Hitachi V1.94 Feature Tool CD
NA	1 ea	020-2865-XX*	Accessory kit; Software CD, Touch Screen Switcher Tool V.1.0.0
NA	1 ea	075-0871-01	Instructions, 065-0703-xx Hard Drive Replacement

* The software installation procedure is provided in the CD booklet (071-2207-XX).

Installation Instructions

Install

1. Install the new hard drive.
 2. Power on the instrument.
 3. Insert the Hitachi Feature Tool V2.06 CD into the CD drive.
 4. Reboot the instrument.
 5. Follow the on-screen instructions.
 6. Remove the Hitachi Feature Tool V2.06 CD when finished.
 7. At Insert Boot Media prompt, insert the Operating Restore CD for your instrument and then press any key to reboot.
 8. Install the Touch Screen Switcher Tool using the instructions in the CD booklet.
 9. Install any necessary product application software.
- End of document ■

