

System 57
Control System Engineering Card
Software Upgrade

Helping to make a safer world

Ensure that you read and understand these Operating Instructions **BEFORE** operating the equipment.

Please pay particular attention to the Safety Warnings.



WARNINGS

The Engineering Card and Upgrade EPROM are susceptible to damage from static electricity. Appropriate precautions must be taken.

IMPORTANT NOTICE

Honeywell Analytics can take no responsibility for installation and/or use of its equipment if this is not done in accordance with the appropriate issue and/or amendment of the relevant manual.

The user of this manual should ensure that it is appropriate in all detail to the exact equipment to be installed and/or operated. If in doubt, the user should contact Honeywell Analytics for advice.

If further details are required which do not appear in this manual, contact Honeywell Analytics or their agent.

1. INTRODUCTION

To carry out the upgrade of the Engineering Card the following items are required:

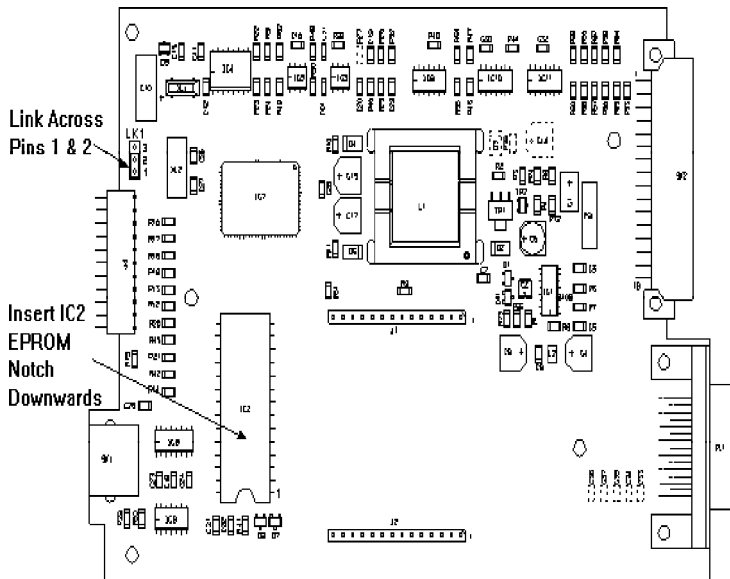
Software Upgrade EPROM (Part Number 05701-A-0380).

Screwdriver or small pair of pliers.

2. UPGRADE PROCEDURE

To upgrade the Engineering Card, proceed as follows:

- (1) Isolate the System 57 Rack from all power sources.
- (2) Unscrew the two front panel screws that retain the Engineering Card and, using the extraction tool supplied with the system, pull the Engineering Card from the rack.



WARNING

The Upgrade EPROM can be permanently damaged by incorrect insertion.

- (3) Insert the Upgrade EPROM into socket IC2 on the Engineering Card, ensuring that pin 1 of the IC is aligned correctly with pin 1 of the socket and that all pins are properly inserted into the socket.

2. UPGRADE PROCEDURE

- (4) Using a pair of small pliers, or an electrical screwdriver, gently remove the shorting link LK1 from pins 3 and 2 and replace to short pins 1 and 2.
- (5) Re-insert the Engineering Card back into the rack.
- (6) Reconnect the power supply to the rack.
- (7) Verify that both Engineering Card front panel LED's flash for a short period, after which the green power on indicator illuminates continuously.

Find out more

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