

ROM CIRCUIT BOARD IMPROVED

Effective Prod SN B063173

To ensure the GPIB commands, Serial Poll Disable (SPD) and Group Execute Trigger (GET), work properly, the firmware (U120, U400, and U410) was updated to version 1.03. These three microcircuits must be replaced simultaneously. Installation of the new firmware changed the signature Analysis Tables used with the 067-0911-XX Diagnostic Test Interface from version 3.0 to version 4.0.

To improve reliability, ROM microcircuits (U100, U110, U200 and U210) were replaced with more reliable microcircuits.

PARTS REMOVED:

A31 1 ea 670-5847-02 Circuit board, ROM

PARTS ADDED:

A31 1 ea 670-5847-03 Circuit board, ROM

The new ROM circuit board, pn 670-5847-03, is the same as the old ROM circuit board, pn 670-5847-02, except for:

PARTS REMOVED:

U100	1 ea	160-0408-00	Microcircuit, dgtl, 8192 X 8, ROM
U110	1 ea	160-0409-00	Microcircuit, dgtl, 8192 X 8, ROM
U120	1 ea	160-0445-01	Microcircuit, dgtl, FLPA, w/3 state out
U200	1 ea	160-0410-00	Microcircuit, dgtl, 8192 X 8, ROM
U210	1 ea	160-0411-00	Microcircuit, dgtl, 8192 X 8, ROM
U400	1 ea	160-0466-01	Microcircuit, dgtl, 2048 X 8, EROM, prgm
U410	1 ea	160-0467-01	Microcircuit, dgtl, 2048 X 8, EROM, prgm