

E4095B-01

S E R V I C E N O T E

SUPERSEDES: None

HP E4095B PT500 Protocol Tester

Serial Numbers: See Text

Duplicate Service Notes:

E4093B-01
E3910B-01
E3939B-01
E4240B-01

Fan speed regulator no longer required

To Be Performed By: HP-Qualified Personnel

Parts Required:

5063-3507 Cooling Fan
Serial 03-0000-CA33150112

Situation:

Cooling fans used in current production incorporate a temperature sensing speed control, which was previously discrete circuitry. When a new fan is used to replace an older fan, the discrete speed control circuitry is redundant and must be disabled.

Continued

DATE: 17 November 1993

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR:

ENTITY:

ADDITIONAL INFORMATION:

HS

Z600

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Solution/Action:

Short REG301 pins two (2) and three (3) together on the backplane assembly, part number 4010-0900.

- 1) Cut all leads on REG301 and desolder from backplane. Clear holes of any solder or debris.
- 2) Solder a jumper between pin 2 and pin 3 of REG301.
- 3) Install new fan assembly, re-using grille from old assembly. Make sure that spacers provided with new fan assembly are used, to avoid breaking the fan housing. 4) Plug fan into the same 4 pin connector (P301) as the old fan used.