

S E R V I C E N O T E

SUPERSEDES: NONE

59551A GPS Measurements Synchronization Module

Serial Numbers: 58503A-01: 0000A00000 / 3542A00409
 59551A-01: 0000A00000 / 3542A00169

Oscillator mounting bracket change requires mechanical re-work**Duplicate Service Notes:** See Above**To Be Performed By:** Customer or Agilent technicians**Parts Required:** None**Tools Required:** Small tapered reaming tool or metal awl**Situation:**

A mechanical change was made to the Oscillator Mounting Bracket (P/N 59551-00004) late in 1995. This was done to correct a slight mis-alignment between threaded holes with through holes in the chassis. This means that the current bracket may not align exactly with a chassis manufactured in the serial range indicated above.

Because the oscillator bracket is unlikely to need replacement in the field, we do not feel that it is necessary to replace both the bracket and chassis.

Continued

DATE: August 1996

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR:

ENTITY:

ADDITIONAL INFORMATION:

DC

0200

Solution/Action:

If the holes do not line up exactly and the screws cannot be inserted, we recommend that a small reamer or awl be used to enlarge the through holes in the chassis just enough to allow the screw to engage the threads. This is a less costly and labor-intensive approach compared to replacing both the chassis and the bracket.