

S E R V I C E N O T E

SUPERSEDES: None

83640B Synthesized Sweeper 10 MHz to 40 GHz

Serial Numbers: See Below

Band 5 and 6 YTM adjustment settings**Duplicate Service Notes:**

83640A-05 3145A00000 / 9999Z99999

83640B-05 3145A00000 / 9999Z99999

83640L-05 3145A00000 / 9999Z99999

Parts Required: No**Situation:**

In the YTM and YTF adjustment sections, the 8364x start / stop frequencies for band 5 and 6 adjustments are not correct.

Solution / Action:

Make the following changes to the 8360B/L Service Guide, part numbers 08360-90125 and to the 8360A Service Guide 08360-90049. The page numbers shown are for the 836B/L Service Guide only.

Continued

DATE: December 1997

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR:

DM

ENTITY:

5320

ADDITIONAL INFORMATION:



All the corrections are made in Chapter 3 Adjustments.

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Amplifier/Multiplier Adjustment

Band 5 Adjustment (83640x /50x only).

Start 26.5 GHz Stop 30.1 GHz (83640x)

Start 26.5 GHz Stop 40 GHz (83650x)

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Band 6 Adjustment (83640x /50x only).

Start 30 GHz Stop 40 GHz (83640x)

Start 33.4 GHz Stop 38 GHz (83650x)

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Amplifier/Filter Adjustment (83640x/50x only).

Band 5 Adjustment (83640x/50x only).

Start 26.5 GHz Stop 30.1 GHz (83640x)

Start 26.5 GHz Stop 40 GHz (83650x)

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Band 6 Adjustment (83640x /50x only).

Start 30 GHz Stop 40 GHz (83640x)

Start 33.4 GHz Stop 38 GHz (83650x)