

S E R V I C E N O T E

SUPERSEDES:

8673A Synthesized Signal Generator

Serial Numbers: 0000A00000 / 9999A99999

Duplicate Service Notes:

- 8673A-02
- 8673B-07B
- 8673C-08A
- 8673D-09A
- 8673H-02

Part Numbers For A1A10 YTM's (YIG Tuned Multipliers)

The part number for a replacement YTM is based on the instrument's model number, its option configuration, its serial number, and whether you wish a new part or a restored part. The list in this service note will help you consider these factors and determine the right part number. The list contains YTM part numbers for all instruments in the 8673 family.

The YTM in your instrument has a part number on it. Do not automatically order this part number. You might not get the correct replacement part for your instrument. Instead, you should order the replacement part from the list in this service note. Here is why.

In the factory, the production line orders the part number that is on the YTM. Then, if the instrument has pulse capability, the production line adds unique calibration data to an EPROM for Pulse Amplitude Control.

Continued

DATE: 01 October 1990

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
INFORMATION ONLY		
AUTHOR:	ENTITY:	ADDITIONAL INFORMATION:
DH	0400	Additional information text has changed to clarify material and part numbers have changed in the list.

If you were to order the same part and not have the added data, your pulse modulation would not work right. That is why the part number in your instrument might be different than the part number for the replacement part.

List Of All YTM Replacement Parts For the 8673 Family of Signal Generators

8673A, all serial numbers:

New Part, 08673-67019
Restored Part, 08673-69019

8673B Option 008, 2629A, 2626A, 2608A, and 2536A and below:

New Part, 08673-67022
Restored Part, 08673-69022

8673B Option 008, 2552A, and 2634A and above:

New Part, 08673-60187
Restored Part, 08673-69013

8673B, 2629A, 2626A, 2608A, and 2536A and below, but not Option 008:

New Part, 08673-67019
Restored Part, 08673-69019

8673B, 2552A, and 2634A and above, but not Option 008:

New Part, 08673-60165
Restored Part, 08673-69011

8673C, 2626A, 2608A, and 2540A and below:

New Part, 08673-67020
Restored Part, 08673-69020

8673C, 2552A, and 2634A and above:

New Part, 08673-60166
Restored Part, 08673-69012

8673D, 2626A, 2608A, and 2540A and below:

New Part, 08673-67019
Restored Part, 08673-69019

8673D, 2552A, and 2634A and above:

New Part, 08673-60152
Restored Part, 08673-69014

8673E, all serial numbers:

New Part, 08673-67021

Restored Part, 08673-69021

8673G Option 008, all serial numbers:

New Part, 08673-67022

Restored Part, 08673-69022

8673G, all serial numbers, but not Option 008:

New Part, 08673-67019

Restored Part, 08673-69019

8673H, all serial numbers:

New Part, 08673-60166

Restored Part, 08673-69012

8673M (U.S. Army SG-1219/U), all serial numbers:

New Part, 08673-67021

Restored Part, 08673-69021