

Supersedes:
None

**MODEL 5335A UNIVERSAL FREQUENCY COUNTERS
ALL SERIAL NUMBERS
PREFERRED REPLACEMENT PART FOR A9CR6 AND A9CR7**

The 05335-60009 C-Channel board's performance can be optimized by replacing the A9CR6 and A9CR7 diodes. The replacement part number for the A9CR6 and A9CR7 diodes has changed from 1901-0050 to 1901-0535. Because the preferred 1901-0535 diode has a much better frequency response than the older 1901-0050 diode, it greatly improves the C-Channel sensitivity.

In order to determine which diodes are installed on the A9 board:

1. Locate A9CR6 and A9CR7 on the A9 board by referring to the component locator on page 8-120 of the 5335A operating and programming manual.
2. Examine these diodes. The preferred diode 1901-0535 has its HP part number printed directly on it. The older diode 1901-0050 is unmarked.

I/NS/WN

10/88-02/KE



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