

# SERVICE NOTE

211A-IA

#### hp MODEL 211A SQUARE WAVE GENERATOR Serial No. 1463 and Below

## REPLACEMENT FAN KIT hp STOCK NO. 211A-95A

The motor used in hp Model 211A Square Wave Gererators with Serial No. 1463 and below has been discontinued by the manufacturer and is no longer available. This obsolete motor had hp Stock No. 315-3 and used the hp Stock No. 314-9 fan blade in the Model 211A.

A replacement fan motor kit for the above instruments is available under hp Stock No. 211A-95A. This kit is supplied complete with a new motor and mounting bracket assembly, matching fan blade, and mounting screws.

## INSTALLATION INSTRUCTIONS-

The motor and mounting bracket assembly supplied in the 211A-95A kit is a direct replacement for

the original motor and mounting bracket. Remove the four rivets holding the original mounting brackets and bolt the replacement assembly in the same location.

Check that both fan collar set screws are tight and that the fan blade does not strike components within the instrument before turning the instrument on.

You will find the 3140-0010 motor in all 211A instruments with Serial No. 1464 and above. Only the 3140-0010 motor will be needed for replacement purposes in these instruments or instruments in which the 211A-95A kit has been installed.

#### COMPONENTS FURNISHED IN THE 211A-95A KIT

QUANTITY	DESCRIPTION	hp STOCK NO.
1	Motor, 60 cps, shaded	
	pole	3140-0010
1	Fan Blade	3160-0013
4	6 - 32 x 3/8" machine screw with lockwasher	2390-0009
4	6 -32 x 5/16" hex nut with lockwasher	2420-0001
1	Service Notes Instal - lation Instructions	211A-1A
2	Brackets	211A-12C