

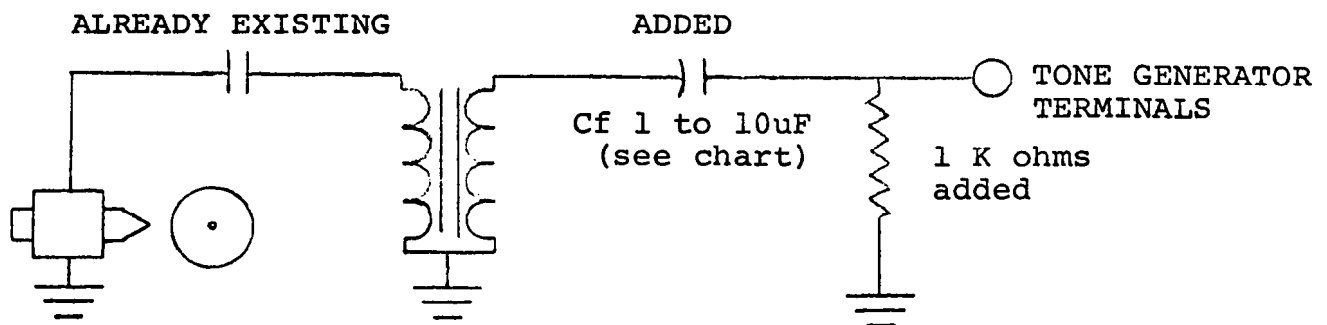


Hammond Organ Western Export Corporation | SUBSIDIARY OF HAMMOND CORPORATION

MODELS: A, B, C, D, E, H, R, X-77 Series

SUBJECT: REDUCTION OF BACKGROUND HUM SOMETIMES NOTICABLE WHEN PLAYING WITH DRAWBAR REGISTRATIONS NOT USING 16' HARMONIC. (Hum increases with amount of keys and drawbars used).

The following 37 capacitors (Cf) and resistors (1 K ohms) should be installed in series with the filter transformer secondary according to the following diagram and chart to act as high pass filters. The resistors prevent accumulation of D.C. potential at the generator output.



FREQUENCY

49 50 51
52 53 54
55 56 57
58 59 60
61 62 63
64 65 66
67 68 69
70 71 72
73 74 75
76 77 78
79 80 81
82 83 84
85

CAPACITANCE

10uF
9uF
8uF
7uF
6uF
5uF
4uF
4uF
3uF
3uF
2uF
2uF
1uF

Michel Leduc,
Service Manager.

February 8, 1971.