

Tube Substitutions

Since the earliest issues of HSN, various R-390A tube substitutions have been offered by readers. By and large, I personally subscribe to the 'use what's specified' school and don't normally use subs, unless I have a failure and don't have a direct replacement. I have scoured the local ham fairs and replacements for most of the R-390A tubes are still readily available at a reasonable cost (exceptions are the 26Z5W's and the 3TF7 which only appear to be available from commercial sources). For those of you who are interested in substitutions, here is a summary of contributions. The first ones listed are reputed to be the 'best' ones and some are direct replacements as per current tube substitution handbooks; a tube substitution handbook is a handy item to have around the shack. 4-digit numbers are are military ID numbers. – Ed.

Original	Substitutions
6DC6	6BA6/5749, 6BZ6, 6BJ6, 6BJ6A, 6HQ6, 6HJ6, 6GM6, 6662
6C4W	6C4, 6C4WA, 6J6, 6135, 6AB4, 6DS4, 6101
5814A	5814, 5814WA, 6680, 7730, 12AU7, 12AU7A, 12AU7WA, 12BH7A, 12AT7, 12AT7A, 12AT7WA, 7316, 6B 6189, 6189, 6067
5654	5654W, 6AK5, 6AK5W, EF95, 6096, 5591, GB 408A, 6028, 6968
5749	6BA6, 6BA6W, EF93, 6660, 6AH6, 6HR6, 6AU6, 6AU6A, 6HS6
6AK6	6AU6, 6BA6, 6HR6, 6HS6, GB 5136, 7543
0A2	0A2WA, 6073, 6626, 6930
26Z5W	none
3TF7	3TF11

Bron: The Hollow State Newsletter