

## Replacing C106 in the KWM-2/2A

Looking for a replacement C106? Look no more. Have DH Distributors make one for you.

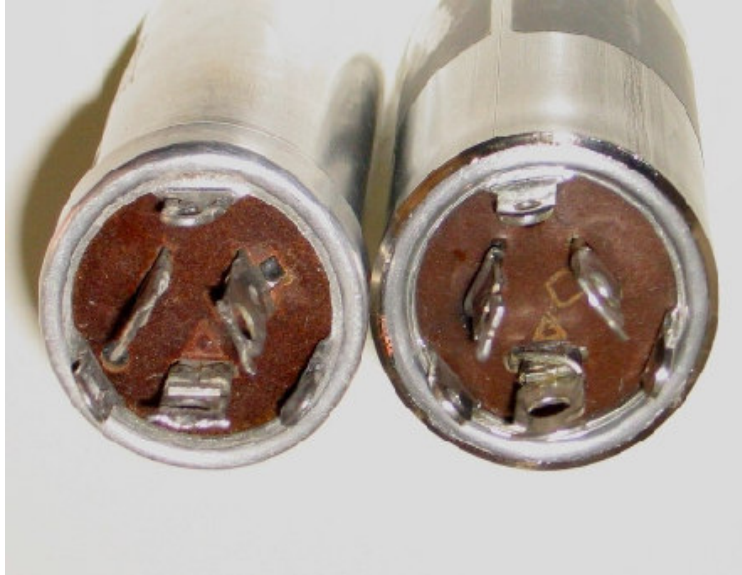
Thanks to a tip, I order the part pictured on the right in Figure 1. Price at the time was \$12, less shipping. On the left is the original Sprague capacitor, D29413, (Collins p/n 183-1702-00).



**Figure 1**

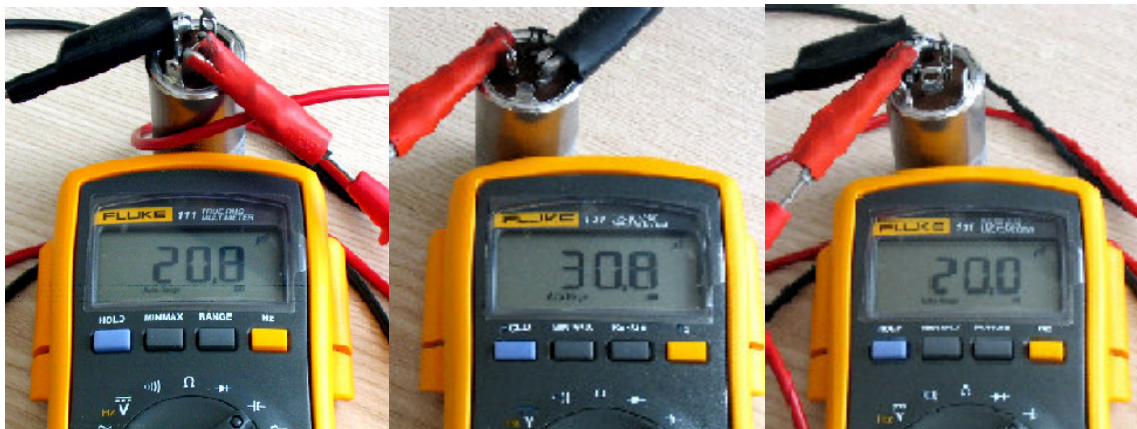
Figure 2, shows the identical pin layout to the original [left] allowing simple and quick installation.

DH Distributors use all new components and seals them in a custom steel case. No “NOS” components here.



**Figure 2**

Before installing this new component I took measurements for reference. As you see, all three values were well within specs.



**C106A, 20uf**

**C106B, 30uf**

**C106C, 15uf**

This new component fit perfectly in the original location. All that was necessary for a clean install was to remove the lower chassis side rail and bend the harness slightly to avoid damage from my shaky soldering iron.



**Replacement C106 installed in a KWM-2**

One note: Do not use any harsh cleaning material on the plastic label supplied or it will disintegrate. If you have a custom label-maker, or you can supply [or engrave] your own label, it would be wise to include the date of order. I recommended that the date be listed on all labels. Other than that, it was a welcome relief to finally replacing that long overdue component.

To order electrolytic capacitors contact:

DH Distributors

P.O. Box 48623

Wichita, Kansas 67201-8623

(Toll Free 1-888-684-0050) (Voice/Fax 316-684-0050)

**Stu Martin, k2qde**