

Re: MANUFACTURING SOFTWARE

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- *From:* "Michael A. Terrell" <mike.terrell@xxxxxxxxxxxxxx>
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Joerg wrote:

Kanban may not be all that bad. Introduced something similar together with a production manager. I have never understood the concept of "kitting". It just doesn't make sense to me.

It does, when there is a base model with several, or even dozens of variations. The base model is considered a component as far as production planning is concerned. It is very useful for small runs and quick turn job shops. More than once we had an emergency order from an important customer, and could pull a complete radio together in under two weeks, instead of the six week, or longer order cycle. Boards that were already in production were diverted to the emergency order, and the ones made for that radio would replace them. We generally shipped everything at least two weeks early, so the delay was never seen by the customers.

At one point we had almost 100 base chassis in the production stockroom, so all we needed was the IF and tuner modules, plus any options, and that customer's EPROM for the front panel. that way, 90% of the system assembly work was done before it hit final assembly. A month or so later, most of them were gone, and we were back to a few in stock. that extra stock let us claim an early delivery bonus from a large contract. If the design wasn't kitted, we would have never made it, and the bonus was \$500,000.

In your type of design it wouldn't be very useful.

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Service to my country? Been there, Done that, and I've got my DD214 to prove it.
Member of DAV #85.

Michael A. Terrell

Re: MANUFACTURING SOFTWARE

Central Florida

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