Plan, Make and Buy **Pre-Released Parts**

Configure Bills of Materials Settings

The first setting is in Configure Bills of Materials Settings and when checked it enables the Component Released flag on the BOM component lines of a Partially Released MBOM even if the component Part Status is "Prerelease". If you check this box on the line, this will allow that part to be planned by MRP. We have also updated the MRP Action message screen to highlight which parts are not released yet, so you can easily have visibility of these special parts before moving forward with these orders.

Configure Purchase Requisitions Settings

The next option we added is in Configure Purchase Requisitions Settings and this allows parts with a status of Pre-Release to be procured. So, if this option is checked, Pre-released parts can be entered on RFQs, Quotes, Purchase Reqs or POs. Firm MRP also looks at this flag if that first setting is checked allowing MRP to plan these parts. The item can make it all the through Receiving but cannot be accepted until it is in a released status.

Configure Manufacturing Order Settings

And the third setting here already existed but we enhanced it. The Allow MO for Unreleased Build Parts in Configure Manufacturing Order Settings previously let you manually create MO's for Pre-released parts. Now, it also allows the Firm MRP process to create MO's for pre-released parts if that first setting is also checked.