

## Stock Assembly Items

Use stock assembly items to enter assembled material units (finished goods) you buy or produce, track as stock, and then resell. A stock assembly item allows you to combine stock parts and other assembly items into a single item. You can keep track of how many items remain in stock after a sale, how many items you have on order, your cost of goods sold, and the value of your stock. Note that stock assembly items in *QuickBooks* are appropriate for indicating 'light' assembled items on sales forms and in reports. *QuickBooks* does not track stock throughout a manufacturing process.

After you create stock assembly items in the New Item window, you must build them before component items are removed from stock and assembly items are added to stock. Afterwards, you can edit existing assembly definitions ([subject to certain restrictions](#)) or existing assembly build transactions. When you edit a build transaction, any changes you make overwrite the original build transaction in your company file.

**Note:** It's difficult to delete assembly items from stock after they have been used in a transaction, so think carefully about which assemblies you truly need before defining them in *QuickBooks*.

### What's the difference between a stock assembly and a group?

**Important:** Do not create separate stock assembly items for sales and purchases. You must use the same stock assembly items on both [sales forms](#) and purchase orders to keep the stock accurate.

1. From the Lists menu, choose Item List.
2. From the Item menu button, choose New.
3. From the Type drop-down list, choose Stock Assembly.

### If Stock Assembly isn't on the list

4. Enter an item name or number.

What you enter here appears on the drop-down list of items when you are filling out a sales form or purchase order. Enter a name or number that will help you distinguish this item from all the others on the list.

5. If this item is a [subitem](#) of an assembly item (not to be mistaken with a component of the assembly item), select the 'Subitem of' check box and specify the other item's name or choose <Add New> to define a new parent assembly item right now.
6. If you sell this item in a different unit than the stocking unit, click the Units of Measure button, and set up the [units of measure](#).

This button only appears if units of measure is turned on. See the [units of measure overview](#) for more details.

7. If you purchase this assembled item from a *supplier* and want to record *supplier* information, select the 'I purchase this item from a *supplier*' check box and fill in the [Purchase Information](#) and [Sales Information](#) fields. Then skip to step 9. [Why would I purchase an assembly from a supplier ?](#)

If you assemble this item yourself, proceed to step 8.

8. Fill in the item [Description, Account, Sales Price, and Tax Code](#).

9. Enter component items for this assembly and indicate the quantity of each component in the assembly. Items must be created as stock parts or stock assembly items before you can use them as assembly components.

**Tip:** Click the items column under Components Needed to display list of active stock parts and assemblies to choose from, or choose <Add New> to create a new stock part or assembly item.

[Can I use an inactive stock part in an assembly?](#)

[Can I edit the components list after I save this assembly?](#)

10. Fill in the [stock information](#) for easy reordering of stock. Be sure to indicate in Quantity on Hand if you already have some of this assembly item in stock.
11. (Optional) Click Custom Fields to fill in or define [custom fields](#) for this item.  
[How to create custom fields](#)
12. [Record](#) the item.

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**Asset Account:** Choose a different stock asset account if you don't want to use the preset account. This account can be different from the asset account assigned to component items. *QuickBooks* uses this account to track the current value of your stock. If you use the same account for all your stock items, the balance of this account shows the total value of your stock at any one time.

**Build Point:** Enter the quantity at which you want *QuickBooks* to remind you to build this assembly when Assembly Items to Build is [turned on](#) in the Company Preferences reminders. *QuickBooks* will remind you to build when the combined value of the quantity on hand and the quantity on order (from a purchase order) falls below the value displayed in the Build Point field. Reminders appear in the Reminders window and the Reminders Overview in the Company Navigator. You can rebuild directly from the reminders list in any of these windows.

Build point also appears on the stock status report under 'Reorder Point' and in the Build Point field of the Build Assemblies window.

**Qty on Hand and Total Value:** If this is an item you already have in stock, enter the quantity on hand and value as of the last time you measured your stock. Be sure to enter any sales or purchases of the item that occurred **between** the date you measured your stock and today to ensure that the record of your quantity on hand for the item is accurate in *QuickBooks*.

If this is a new item that you are adding to your stock, leave the Quantity on Hand and Total Value at zero unless you purchase this assembly from a *supplier*. In that case, enter the total number of purchased units in Quantity on Hand so that your stock is adjusted appropriately.

When you adjust quantity on hand for assembly items, assembly units are added to stock but component items (stock parts or assemblies) are not deducted from stock. You must build the assembly to deduct component stock parts from stock.

**Notes:**

- If you enter a value in the Quantity on Hand field, you should also enter a total value for assemblies in stock (rather than leaving Total Value as zero). Otherwise, your assembly item cost might be inaccurate when you build the assembly. [How is average cost calculated?](#)
- When you change the value of Quantity on Hand or Total Value, *QuickBooks* makes a stock adjustment transaction, which locks the component list preventing you from editing it.

**As of (date):** If this is an item you are converting to a stock assembly item from a non-stock part or other charge item, the date you enter must be a date that is **after** the date of the last transaction that uses the item.