

Missing Components on Bills of Material

Last Modified on 02/24/2022 4:32 pm EST

Overview:

The components on your Bill of Materials may disappear if you re-organize the columns incorrectly at the step level.

The screenshot displays a software interface for a Bill of Materials (BOM) for item SB214-G.00. The interface is divided into several sections:

- Description:** 14" 316LSS Single Blade Damper with US Draft 24V Two stage indoor actuator with end switches, Flanged Collars, Viton Seal, Vee Bands
- Pricing:** A table with columns for PRICE, TOTAL COST, MARGIN \$, MARGIN %, and MARKUP %. The values are: PRICE: 3643, TOTAL COST: 525.33, MARGIN \$: 3117.67, MARGIN %: 85.5800, MARKUP %: 593.4700.
- Step:** A table with columns for STEP, DESCRIPTION, LOCATION, TIME, UOM, PARTS COST, NON PARTS COST, TOTAL COST, ACTIVE, and ACTIONS. The data row is: STEP: Default, DESCRIPTION: Default Step, LOCATION: HQ, TIME: 1, UOM: HR, PARTS COST: 524.13, NON PARTS COST: 1.20, TOTAL COST: 525.33, ACTIVE: (checked), ACTIONS: (edit, delete, add).
- Component:** A table with columns for ITEM, DESCRIPTION, LINE INSTRUCTIONS, QTY PER, UOM, STD. COST, STD. COST EXT., ONE TIME, COSTED, ACTIVE, and ACTIONS. This section is currently empty.

Solution:

To fix this issue you must have the ID column as the first column at the step level on the Bill of Materials. Otherwise Order Time is unable to recognize which components to pull into the Bill of Materials.

SB214-G.00 EDIT

This is a phantom bill of materials

Description

14" 316LSS Single Blade Damper with US Draft 24V Two stage indoor actuator with end switches, Flanged Collars, Viton Seal, Vee Bands

Pricing

PRICE	TOTAL COST	MARGIN \$	MARGIN %	MARKUP %
3643	525.33	3117.67	85.5800	593.4700

Step

+ Add

ID	STEP	DESCRIPTION	LOCATION	TIME	UOM	PARTS COST	NON PARTS COST	TOTAL COST	ACTIVE	ACTIONS
199	Default	Default Step	HQ	1	HR	524.13	1.20	525.33	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Total Records: 1

Component

+ Add

ITEM	DESCRIPTION	LINE INSTRUCTIONS	QTY PER	UOM	STD. COST	STD. COST EXT.	ONE TIME	COSTED	ACTIVE	ACTIONS
SIM.00	SB IOM		1	EA	0.00	0.00	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SUL.D.00			1	EA	0.00	0.00	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
NBSC.00	Rounded Head Blunt Screws for Sheet Metal, Zinc-Plated Steel, Number 8 Size, 3/8" Long		1	EA	0.10	0.10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
ZPT.00	IOM Zip Tie		1	EA	0.10	0.10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
ZPL.00	IOM Zip Lock Box		1	EA	1.00	1.00	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>