

# Attachment Bundle 2.0.0

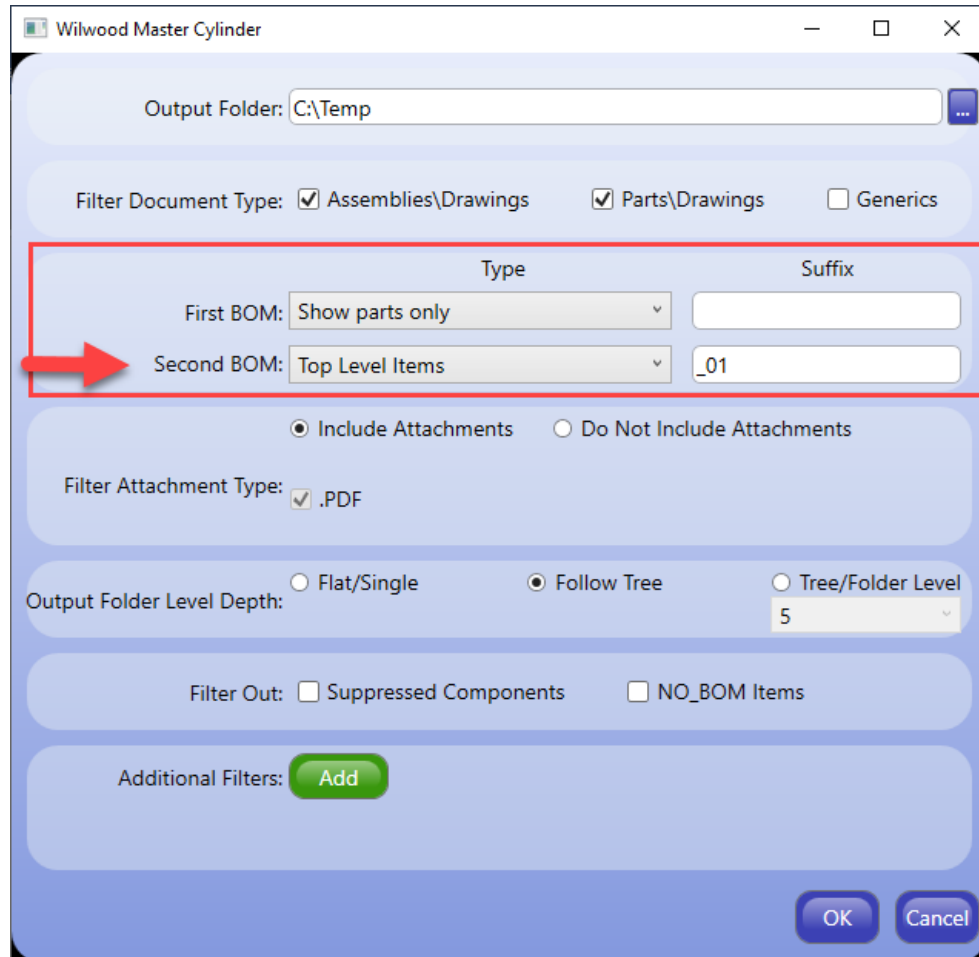
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## Enhancements

### New Options

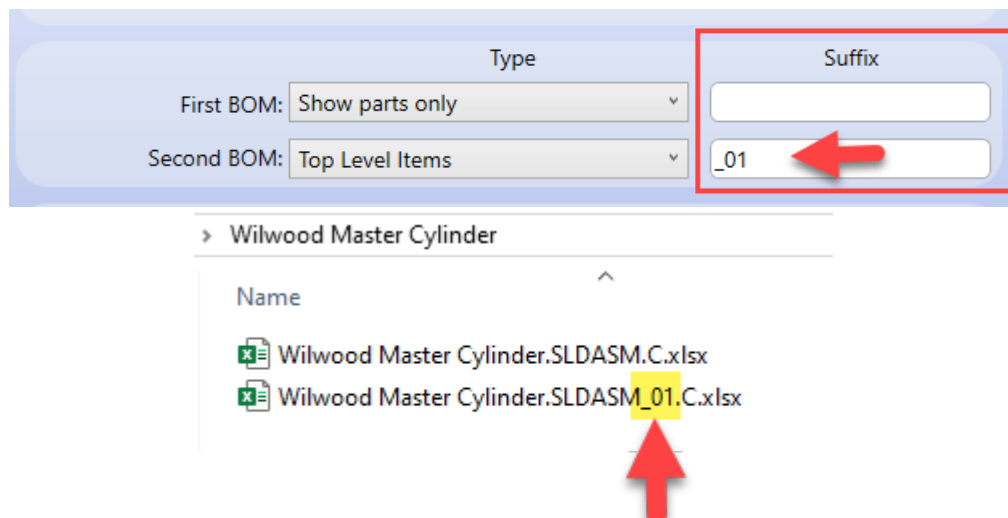
#### *Second BOM Option*

The Attachment Bundle Tool now includes the ability to add a second BOM to the output folder:



The screenshot shows the 'Wilwood Master Cylinder' dialog box. The 'Output Folder' is set to 'C:\Temp'. Under 'Filter Document Type', 'Assemblies\Drawings' and 'Parts\Drawings' are checked. A red box highlights the BOM configuration section, which includes 'First BOM' (Type: 'Show parts only', Suffix: empty) and 'Second BOM' (Type: 'Top Level Items', Suffix: '\_01'). A red arrow points to the 'Second BOM' row. Below this, 'Include Attachments' is selected, 'Filter Attachment Type' is '.PDF', 'Output Folder Level Depth' is 'Follow Tree' with a value of '5', and 'Filter Out' options are 'Suppressed Components' and 'NO\_BOM Items'. An 'Add' button is next to 'Additional Filters'. 'OK' and 'Cancel' buttons are at the bottom right.

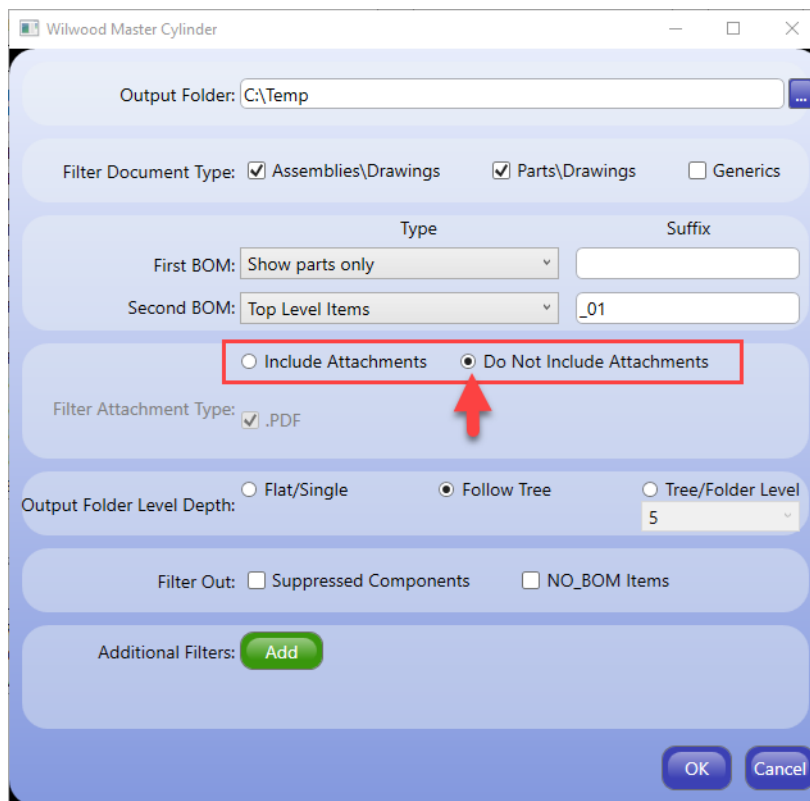
If two BOMs as configured, one or both must have a suffix defined so the BOMs will be created with different file names:



This block shows a close-up of the BOM configuration section from the previous screenshot, with a red box around the 'Suffix' column. The 'First BOM' has an empty suffix, and the 'Second BOM' has a suffix of '\_01'. A red arrow points to the '\_01' suffix. Below the dialog, a file list for 'Wilwood Master Cylinder' is shown. It contains two files: 'Wilwood Master Cylinder.SLDASM.C.xlsx' and 'Wilwood Master Cylinder.SLDASM\_01.C.xlsx'. The second file name is highlighted in yellow, and a red arrow points to it.

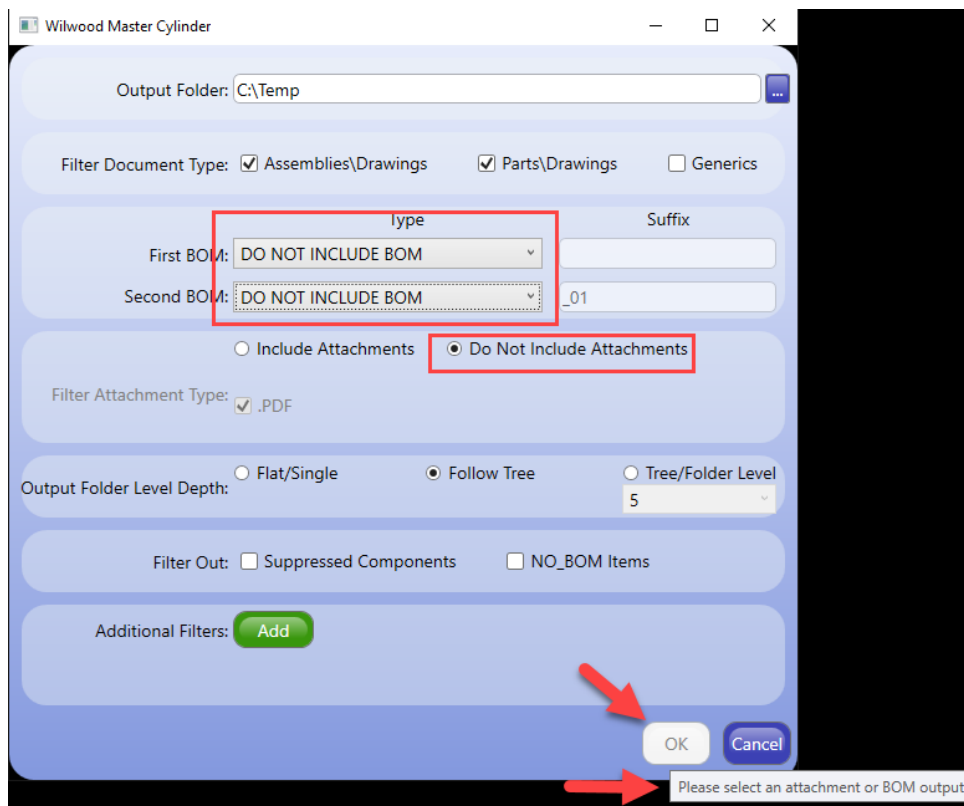
## ***Do Not Include Attachments Option***

The Attachment Bundle Tool now includes the ability to NOT include attachments:



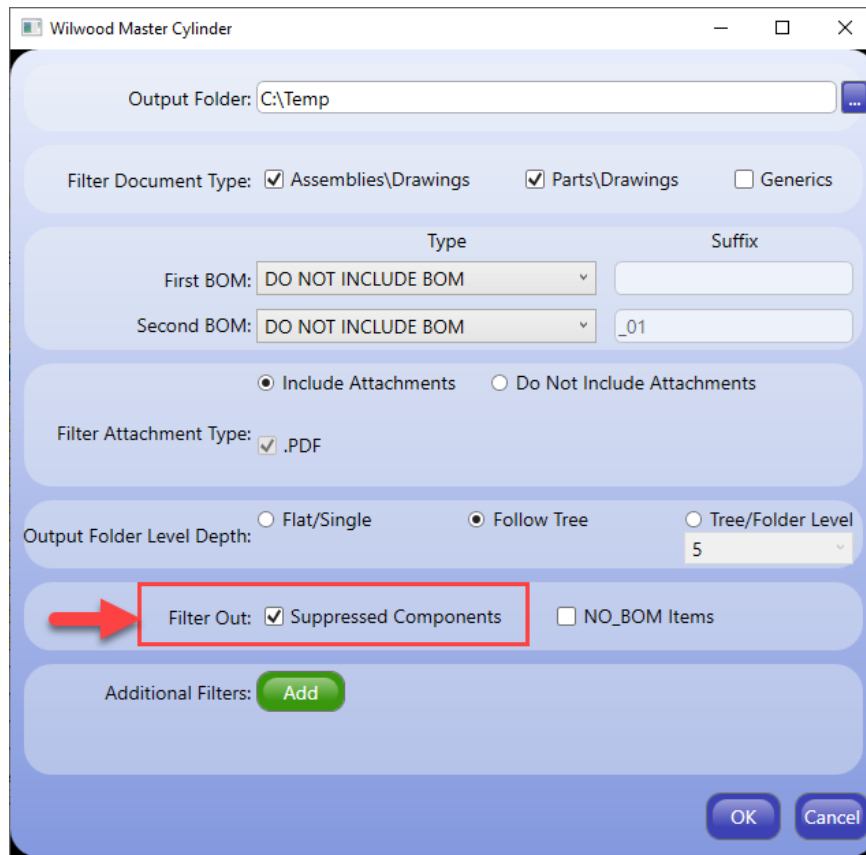
This option is intended for use if the intention is to only create one or more BOM outputs for each assembly.

If the option is set to not include attachments, at least one BOM output must be configured before the tool can run:

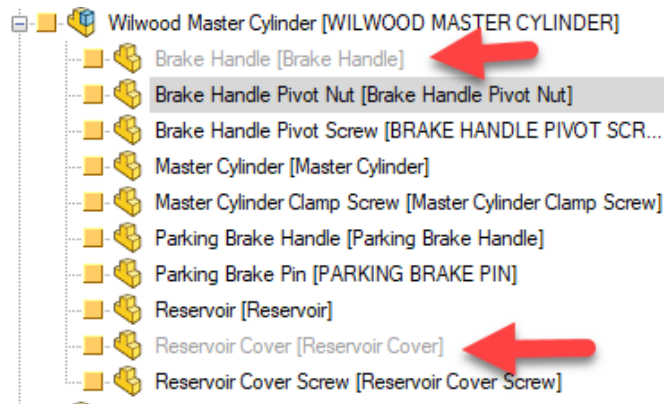


## Filter Out Suppressed Components Option

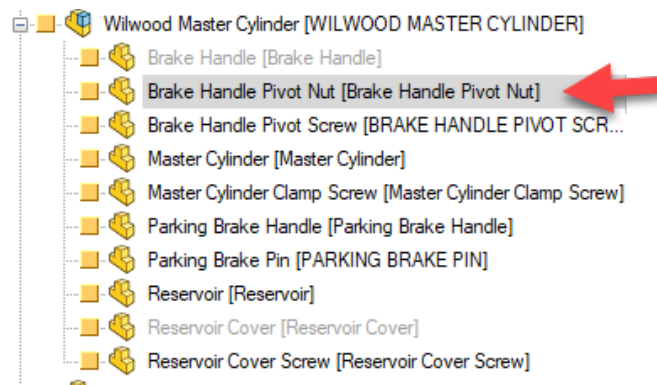
The Attachment Bundle Tool now includes the ability to filter out suppressed components:



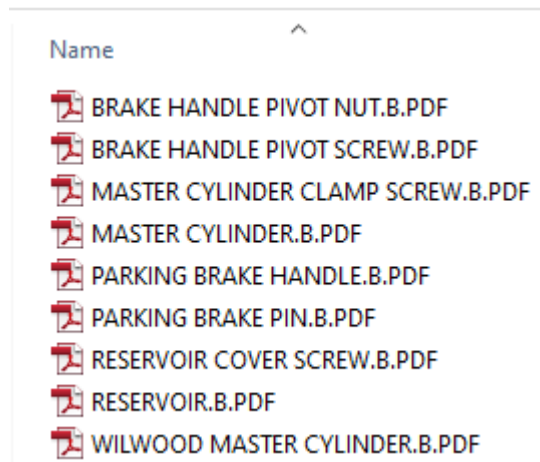
For example, the Wilwood Master Cylinder has two suppressed components (Brake Handle and Reservoir Cover):



It also has one component (Brake Handle Pivot Nut) with one instance suppressed but not the other:



When the Attachments Bundle Tool is run against the Wilwood Master Cylinder with the Filter Out => [X] Suppressed Components option enabled, the two suppressed components are not included in the output:



Component Brake Handle Pivot Nut is included in the output because it has at least one non-suppressed instance in the Wilwood Master Cylinder.

## Filter Out NO\_BOM Items

The Attachment Bundle Tool now includes the ability to filter out NO\_BOM items:

Wilwood Master Cylinder

Output Folder: C:\Temp

Filter Document Type: ☒ Assemblies\Drawings ☒ Parts\Drawings ☐ Generics

Type Suffix

First BOM: DO NOT INCLUDE BOM

Second BOM: DO NOT INCLUDE BOM \_01

☒ Include Attachments ☐ Do Not Include Attachments

Filter Attachment Type: ☒ .PDF

Output Folder Level Depth: ☐ Flat/Single ☒ Follow Tree ☐ Tree/Folder Level 5

Filter Out: ☐ Suppressed Components ☒ NO\_BOM Items

Additional Filters: Add

OK Cancel

For example, the Wilwood Master Cylinder has two NO\_BOM items:

Wilwood Master Cylinder [WILWOOD MASTER CYLINDER]	1	
Brake Handle [Brake Handle]	1	
Brake Handle Pivot Nut [Brake Handle Pivot Nut]	2	
Brake Handle Pivot Screw [BRAKE HANDLE PIVOT SCR...]	1	NO_BOM
Master Cylinder [Master Cylinder]	1	
Master Cylinder Clamp Screw [Master Cylinder Clamp Screw]	1	
Parking Brake Handle [Parking Brake Handle]	1	
Parking Brake Pin [PARKING BRAKE PIN]	1	NO_BOM
Reservoir [Reservoir]	1	
Reservoir Cover [Reservoir Cover]	1	
Reservoir Cover Screw [Reservoir Cover Screw]	2	

Component Brake Handle Pivot Screw has a NO\_BOM value in the main DOCUMENT table, while Component Parking Brake Pin has a MAKE value in the main DOCUMENT table, but it is NO\_BOM in the PARENT\_CHILD table (BOM) of the Wilwood Master Cylinder assembly.

When the Attachments Bundle Tool is run against the Wilwood Master Cylinder with the Filter Out => [X] NO\_BOM Items option enabled, the two NO\_BOM components are not included in the output:

Wilwood Master Cylinder

Name
BRAKE HANDLE PIVOT NUT.B.PDF
BRAKE HANDLE.B.PDF
MASTER CYLINDER CLAMP SCREW.B.PDF
MASTER CYLINDER.B.PDF
PARKING BRAKE HANDLE.B.PDF
RESERVOIR COVER SCREW.B.PDF
RESERVOIR COVER.B.PDF
RESERVOIR.B.PDF
WILWOOD MASTER CYLINDER.C.PDF