

# ARC 6036 – Serial Number Selection Screen

This project is meant to ease the selection of serial numbers on four screens: Quality System > File > Create Quality Record from Inventory > Lot/Bin, Quality System > Transactions > RMA > Receipts > Actions > Lot/Bin, Quality System > File > Quality Reject/Disposition > Process Lot/Bin Screen, and Inventory > Transactions > Inventory Transfers. It will add a new menu on the script 1 buttons of both these screens that allow serial number ranges to be selected or scanned in. It can be installed through the ARC.

To use it on Quality System > File > Create Quality Record from Inventory, open the menu, enter the normal information, and click the **Lot/Bin** button. This will bring up the Lot/Bin screen.

Select	Link	Lot Number	n Numb	test Number	Serial Number	pprove	Unit Cost	Available Qty	Qty to Issue	User ID	Ulocate	UM	Qty/Pie
<input type="checkbox"/>		000061			000125 0201		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000062			000125 0202		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000063			000125 0203		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000064			000125 0204		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000065			000125 0205		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000066			000125 0206		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000067			000125 0207		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000068			000125 0208		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000069			000125 0209		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000070			000125 0210		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000073			000125 0211		3.937500	1.000000	0.000000			EA	0
<input type="checkbox"/>		000074			000125 0212		3.937500	1.000000	0.000000			EA	0

From this menu, click the Script 1 button, now labeled **Select Serials**, to open the serial number selection screen.

Start	End

Serial Number	Selected
000125 0211	<input type="checkbox"/>
000125 0212	<input type="checkbox"/>
000125 0213	<input type="checkbox"/>
000125 0214	<input type="checkbox"/>
000125 0215	<input type="checkbox"/>
000125 0216	<input type="checkbox"/>
000125 0217	<input type="checkbox"/>
000125 0218	<input type="checkbox"/>
000125 0219	<input type="checkbox"/>
000125 0220	<input type="checkbox"/>
000125 0221	<input type="checkbox"/>
000125 0222	<input type="checkbox"/>

When opened, the menu will load all serial numbers with more than 0 quantity from the grid. On this menu, you can type or scan in ranges using the **Starting Serial Number** and **Ending Serial Number** text box. Once a range is selected, click the **Add Range** button to add it to the list of selected ranges. The serial numbers will be selected in the right hand grid.

**Serial Number Selection [6036] (PLA)**

Starting Serial Number:

Ending Serial Number:

Selected Ranges:

Start	End	Delete
→ 000125 0211	000125 0214	<input type="button" value="Delete"/>

Serial Numbers:

Enter text to search...

Serial Number	Selected
000125 0211	<input checked="" type="checkbox"/>
000125 0212	<input checked="" type="checkbox"/>
000125 0213	<input checked="" type="checkbox"/>
000125 0214	<input checked="" type="checkbox"/>
→ 000125 0215	<input checked="" type="checkbox"/>
000125 0216	<input type="checkbox"/>
000125 0217	<input type="checkbox"/>
000125 0218	<input type="checkbox"/>
000125 0219	<input type="checkbox"/>
000125 0220	<input type="checkbox"/>
000125 0221	<input type="checkbox"/>
000125 0222	<input type="checkbox"/>

Ranges can be deleted by clicking the **Delete** button for the specified range in the **Selected Ranges** grid. The associated serial numbers will be deselected. Serial numbers can also be selected by clicking the check box in the right hand grid. Click the **Select All** button to select all displayed serial numbers, and the **Deselect All** button to deselect all displayed serial numbers.

Once done, click the **Submit** button, and the selected serial numbers will be selected on the underlying Lot/Bin screen. If there is a quantity to issue column, it will be set to 1.

Select Lot/Bin Records

Part Number: CONNECTICUT-TEST Rev: Loc: Part Description: For testing 6036

Select	Link	Lot Number	n Numb	feat Numb	Serial Number	pprove	Unit Cost	Available Qty	Qty to Issue	User ID	Ulocate	UM	Qty/Pie
<input type="checkbox"/>		000066			000125 0206		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000067			000125 0207		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000068			000125 0208		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000069			000125 0209		0.057000	0.000000	0.000000			EA	0
<input type="checkbox"/>		000070			000125 0210		0.057000	0.000000	0.000000			EA	0
<input checked="" type="checkbox"/>		000073			000125 0211		3.937500	1.000000	1.000000			EA	0
<input checked="" type="checkbox"/>		000074			000125 0212		3.937500	1.000000	1.000000			EA	0
<input checked="" type="checkbox"/>		000075			000125 0213		3.937500	1.000000	1.000000			EA	0
<input checked="" type="checkbox"/>		000076			000125 0214		3.937500	1.000000	1.000000			EA	0
<input type="checkbox"/>		000077			000125 0215		3.937500	1.000000	0.000000			EA	0
<input type="checkbox"/>		000078			000125 0216		3.937500	1.000000	0.000000			EA	0
<input type="checkbox"/>		000079			000125 0217		3.937500	1.000000	0.000000			EA	0

Total to Match: 1.000000 Total Selected: 4.000000

Select All Deselect All Save Export Cancel

Select Serials Script 2 Script 3

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To use it on the Quality System > Transactions > RMA > Receipts > Actions, open this screen and enter a quantity to service, then select the **Lot / Serial** button. This will bring up the lot / serial selection screen.

RMA - Receipts

Part: CONNECTICUT-TEST Rev: Loc: Description: For testing 6036

Lot Number	Bin	Heat Number	Serial Number	Quantity Shipped	Quantity to Service
000061			000125 0201	1.0000	0.0000
000062			000125 0202	1.0000	0.0000
000063			000125 0203	1.0000	0.0000
000064			000125 0204	1.0000	0.0000
000065			000125 0205	1.0000	0.0000
000066			000125 0206	1.0000	0.0000
000067			000125 0207	1.0000	0.0000
000068			000125 0208	1.0000	0.0000
000069			000125 0209	1.0000	0.0000
000070			000125 0210	1.0000	0.0000


Total to Match: 2.0000 Total Selected:

Ok Cancel

Select Serials Script 2 Script 3

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From here, choose the **Select Serials** button. The same Serial Number Selection screen will display, with the serials displayed on the Lot/Serial selection screen loaded. Choose the desired serial numbers, and click **Submit**. The chosen serial numbers will have 1 entered in the quantity to service column.


RMA - Receipts
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Part

CONNECTICUT-TEST

Rev

Loc

Description

For testing 6036

Lot Number	Bin	Heat Number	Serial Number	Quantity Shipped	Quantity to Service
000061			000125 0201	1.0000	1.0000
000062			000125 0202	1.0000	1.0000
000063			000125 0203	1.0000	1.0000
000064			000125 0204	1.0000	0.0000
000065			000125 0205	1.0000	0.0000
000066			000125 0206	1.0000	0.0000
000067			000125 0207	1.0000	0.0000
000068			000125 0208	1.0000	0.0000
000069			000125 0209	1.0000	0.0000
000070			000125 0210	1.0000	0.0000

Total to Match

2.0000

Total Selected

3.0000

Ok

Cancel

Select Serials

Script 2

Script 3

QLSRMA50

GAB IS ACTIVE

.NET - Initializing

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