ARC 6621: Work Order Issuing Material Report Modification

Overview:

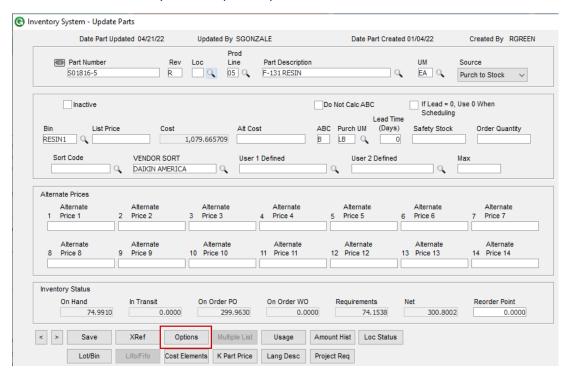
- Modifying core report ID 1811 (Bar Code Work Order (Extended))
 - o From quote:

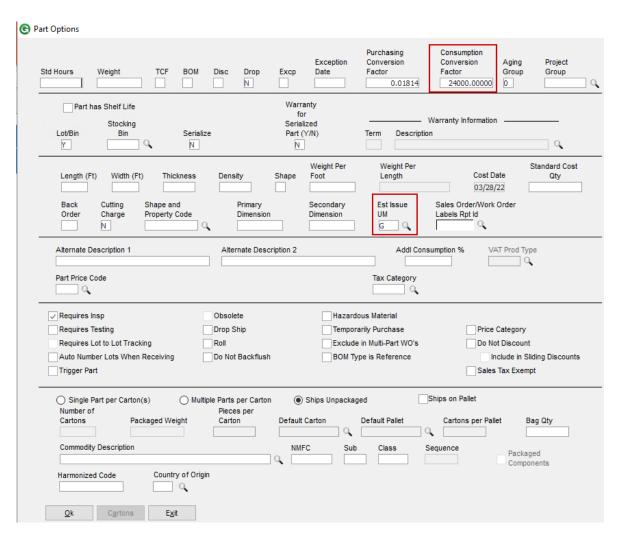
The issue we are having is that the issuing of the material on the printed-out work order does not match the EST ISSUING UM on the inventory master in OPTIONS. The Work Order is showing the INVENTORY MASTER UM. Although this is how the material is stored, we need to issue the material based on the EST ISSUING UM in OPTIONS.

- Modifies fields
 - Unit, Unit/Part and Total for material sequences

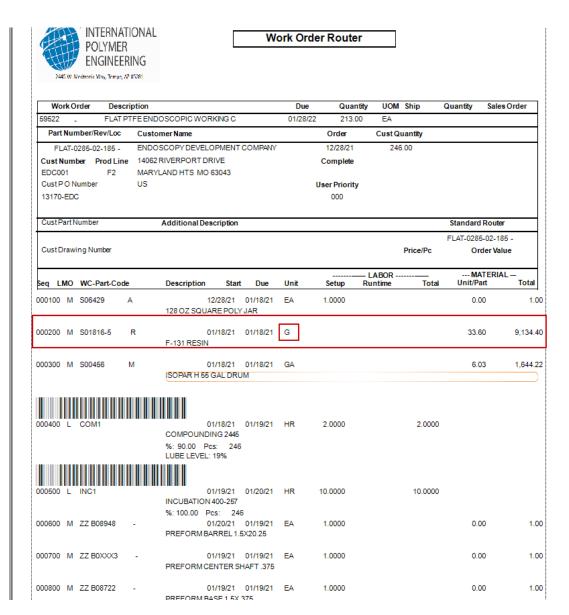
Report Logic:

- UM
 - For each work order line, report looks at the corresponding part and looks if it has anything set under "Est Issue UM". This is under the inventory master Inventory > File > Inventory Parts > Open > Options





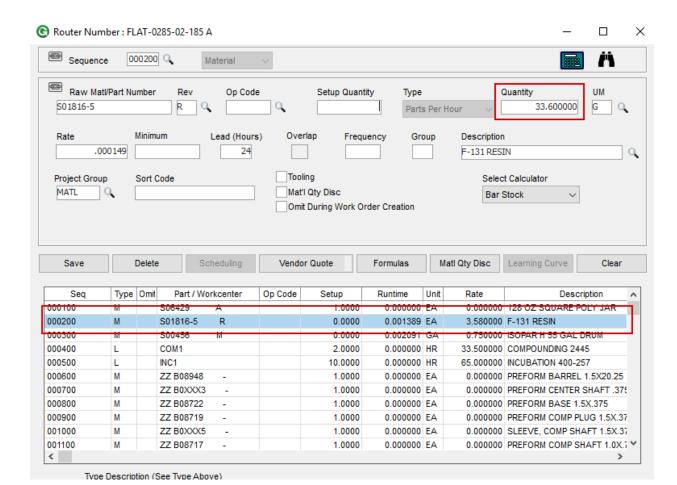
• If Est Issue UM field exists, then the report pulls that under the "Unit" Column. Otherwise, it will default to using the original UM on the part's inventory master



Unit/Part

- Report checks the same inventory master options screen to see if a consumption conversion factor exists. If so, use that in the following formula, otherwise default to using 1.
- Field is filled out according to the formula:

Qty * Cons Conv Factor





Work Order Router

	Descrip			Due	Quanti		Ship	Quantity	Sales Order
59522 ₋ F	LAT PTF	E ENDOSCOPIC WORKING C		01/28/22	213.00	EA			
Part Number/Rev	Loc	Customer Name			Order	CustQ	uantity		
FLAT-0285-02-185 - ENDOSCOPY DEVELOPMENT COMPANY				12/28/21 246.0			3.00		
Cust Number Pro	d Line	14062 RIVERPORT DRIVE			Complete				
EDC001	-2	MARYLAND HTS MO 63043							
Cust P O Number		US		ı	User Priority				
13170-EDC					000				
Cust Part Number		Additional Description	ı					Standard F	Router
								FLAT-0285-	02-185 -
Cust Drawing Numbe	r						Price/Pc	Orde	er Value
eq LMO WC-Part	Code	Description Sta	rt Due	Unit		- LABOR	Total		ERIAL —
•		•			•	Kumunc	Total		
00100 M S06429	А	12/28/21 128 OZ SQUARE POL	01/18/21 Y JAR	EA	1.0000			0.00	1.
00200 M S01816-	5 R	01/18/21	01/18/21	G				33.60	9.134.
		F-131 RESIN							
00300 M S00456	М		01/18/21	GA				6.03	1,644.
		SOPAR H 55 GAL DR	UM						
00400 L COM1		01/18/21 COMPOUNDING 2448	01/19/21	HR	2.0000		2.0000		
		%: 90.00 Pcs: 24							
		LUBE LEVEL: 19%							
00500 L INC1			01/20/21	HR	10.0000		10.0000		
		INCUBATION 400-257 %: 100.00 Pcs: 24							
00600 M ZZ B089	48 -		01/19/21	EA	1.0000			0.00	1.
		PREFORM BARREL 1						5.00	
00700 M ZZ B0XX	Х3	- 01/19/21	01/19/21	EA	1.0000			0.00	1.
		PREFORM CENTER S	SHAFT .375						

• Total:

Similar to above, except is populated according to formula
Total Qty * Cons Conv Factor



Work Order Router

Work Order	Descrip			Due	Quanti		Ship	Quantity	Sales O	rder
59522 _	FLAT PTF	FEENDOSCOPIC WORKING (01/28/22	213.00	EA				
Part Number/Re	ev/Loc	Customer Name			Order	Cust Q	uantity			
FLAT-0285-02-185 - ENDOSCOPY DEVELOPMENT COMPANY				12/28/21	246	5.00				
Cust Number P	rod Line	14062 RIVERPORT DRIVE			Complete					
EDC001	F2	MARYLAND HTS MO 63043								
Cust P O Number		US		ı	User Priority					
13170-EDC					000					
Cust Part Number		Additional Descriptio	n					Standard	Router	
								FLAT-028	5-02-185 -	
Cust Drawing Number						Price/Pc	Order Value			
eq LMO WC-P	art-Code	Description Sta	art Due	Unit	Setup	- LABOR Runtime	Total	M/ Unit/P	ATERIAL -	Total
00100 M S0642	9 A	· · · · · · · · · · · · · · · · · · ·	01/18/21	EA	1.0000			0.0	00	1.0
		128 OZ SQUARE PO	LYJAR							
0200 M S0181	6-5 F	01/18/21	01/18/21	G				33.0	50 F	9,134.4
		F-131 RESIN							L	-,
00300 M S0045	6 M	01/18/21	01/18/21	GA				6.0	03	1.644.2
		SOPAR H 55 GAL DI	RUM							
00400 L COM1		COMPOUNDING 244 %: 90.00 Pcs: 2		HR	2.0000		2.0000			
		LUBE LEVEL: 19%								
00500 L INC1		01/19/21 INCUBATION 400-25 %: 100.00 Pcs: 2		HR	10.0000		10.0000			
00600 M ZZB0	8948 -		01/19/21	EA	1.0000			0.0	00	1.0
00700 M ZZ B0.	XXX3	- 01/19/21 PREFORM CENTER	01/19/21 SHAFT .375	EA	1.0000			0.0	00	1.0
0800 M ZZ B0	8722 -	- 01/19/21 PREFORM BASE 1 5	01/19/21 5x 375	EA	1.0000			0.0	00	1.0