

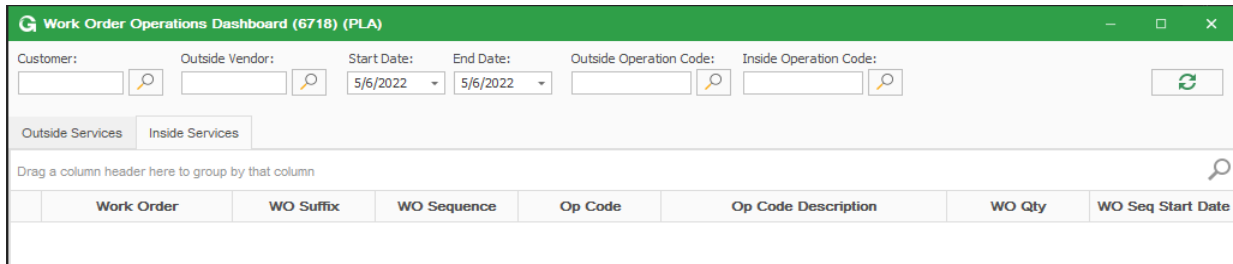
Dashboard for Work Order Operations on Inside/Outside Services

Process Instructions

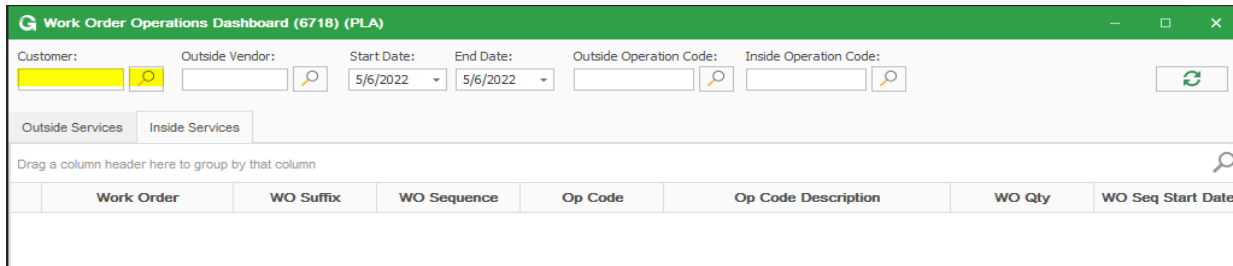
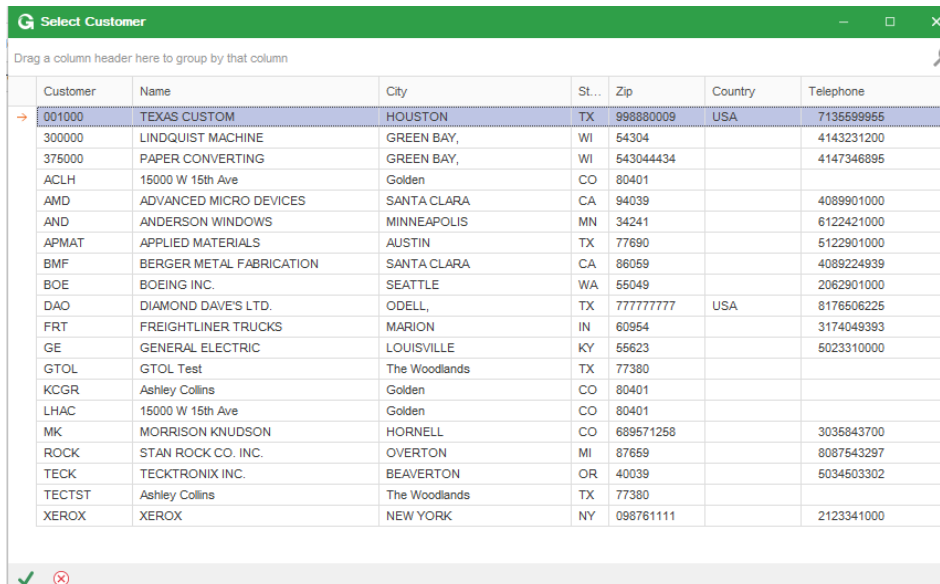
Written By: Ashley Collins

How to Use the Dashboard

1. Open the dashboard via Shop Floor Control > View > Work Order Operations Dashboard (6718)
2. The screen below will open:



3. The user will need to enter the Customer ID or use the Browser to select the Customer ID
 - a. The customer will correspond to the customer selected on the Job Header and it is a required search field

Customer	Name	City	St...	Zip	Country	Telephone
001000	TEXAS CUSTOM	HOUSTON	TX	998880009	USA	7135599955
300000	LINDQUIST MACHINE	GREEN BAY,	WI	54304		4143231200
375000	PAPER CONVERTING	GREEN BAY,	WI	543044434		4147346895
ACLH	15000 W 15th Ave	Golden	CO	80401		
AMD	ADVANCED MICRO DEVICES	SANTA CLARA	CA	94039		4089901000
AND	ANDERSON WINDOWS	MINNEAPOLIS	MN	34241		6122421000
APMAT	APPLIED MATERIALS	AUSTIN	TX	77690		5122901000
BMF	BERGER METAL FABRICATION	SANTA CLARA	CA	86059		4089224939
BOE	BOEING INC.	SEATTLE	WA	55049		2062901000
DAO	DIAMOND DAVE'S LTD.	ODELL,	TX	777777777	USA	8176506225
FRT	FREIGHTLINER TRUCKS	MARION	IN	60954		3174049393
GE	GENERAL ELECTRIC	LOUISVILLE	KY	55623		5023310000
GTOL	GTOL Test	The Woodlands	TX	77380		
KCGR	Ashley Collins	Golden	CO	80401		
LHAC	15000 W 15th Ave	Golden	CO	80401		
MK	MORRISON KNUDSON	HORNELL	CO	689571258		3035843700
ROCK	STAN ROCK CO. INC.	OVERTON	MI	87659		8087543297
TECK	TECKTRONIX INC.	BEAVERTON	OR	40039		5034503302
TECTST	Ashley Collins	The Woodlands	TX	77380		
XEROX	XEROX	NEW YORK	NY	098761111		2123341000

4. The user will need to enter the Vendor for the Outside process or select it from the Vendor Browser
 - a. *Note: entering a Vendor is optional. If the user doesn't enter a vendor, it will show the records that match the other search criteria selected

G Work Order Operations Dashboard (6718) (PLA)

Customer: Outside Vendor: Start Date: End Date: Outside Operation Code: Inside Operation Code:

Outside Services

Drag a column header here to group by that column

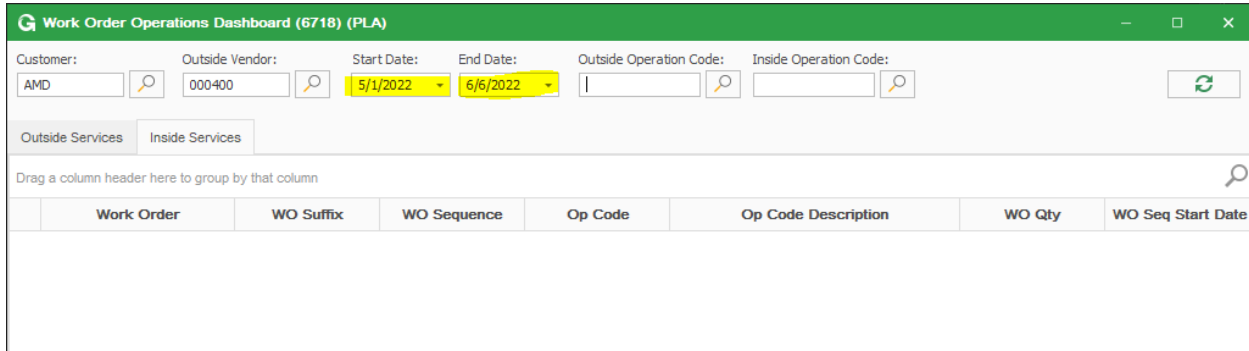
Work Order	WO Suffix	WO Sequence	Op Code	Op Code Description	WO Qty	WO Seq Start Date
------------	-----------	-------------	---------	---------------------	--------	-------------------

G Select Vendor

Drag a column header here to group by that column

Vendor	Name	City	State	Zip	Country
000100	DEALERS CARBON INC	PITTSBURG	PA	012540010	
000150	NORTHWEST OFFICE SUPPLIES	HOUSTON	TX	79797	
000200	GRINDING CO	HOUSTON	TX	78552	
000230	AUSTIN HARDWARE	DALLAS	TX	770341256	
000300	COATING CO.	MELVILLE	OH	02665	
000400	STEEL CO	PITTSBURG	PA	22589	
000500	SUPPLY CO	CHARLESTON	SC	29364	
001000	TOOLING & GAUGE SPECIALIST	ANYWHERE	TX	99876AASD	
001001	RYERSON STEEL CO. LTD.	HOUSTON,	TX	778032567	
001970	LIGHTNING METAL	BRENNHAM	TX	77809	
002000	ACME POWDER COATING & PAINT	TORRANCE	CA	901121236	
003000	HENDERLIGHTER HEAT TREATING	TULSA	OK	987749874	
003500	E & S MACHINE CO. INC.	LONGVIEW	TX	78363	
005000	FORD MOTOR FREIGHT	HOUSTON	TX	77375	
010000	PLATING WHOLESALERS	HOUSTON	TX	77388	
010001	MUELLER STEEL INC.	LAKE JACKSON	TX	77567	
010002	HAMILTON INDUSTRIAL HARDWARE	MARLIN	TX	76663	
010003	HALDEMANN PLATING AND STEEL	WEATHERFORD	TX	77080	
100000	NEWCORP	ALBANY	OR	987654567	
ACME	ACME TRIPLE AAA PLATING	HOUSTON	TX	77090	
ALLPAC	ALL PACKAGING	HUMBLE	TX	77362	
BAKERY	BAKE IT LIKE MOM	SPRING	TX	77380	

5. The user will need to select a Start Date and End Date for the range of job operations
 - a. The dates will correspond to the start date assigned to the job operation when the job is scheduled



Work Order Operations Dashboard (6718) (PLA)

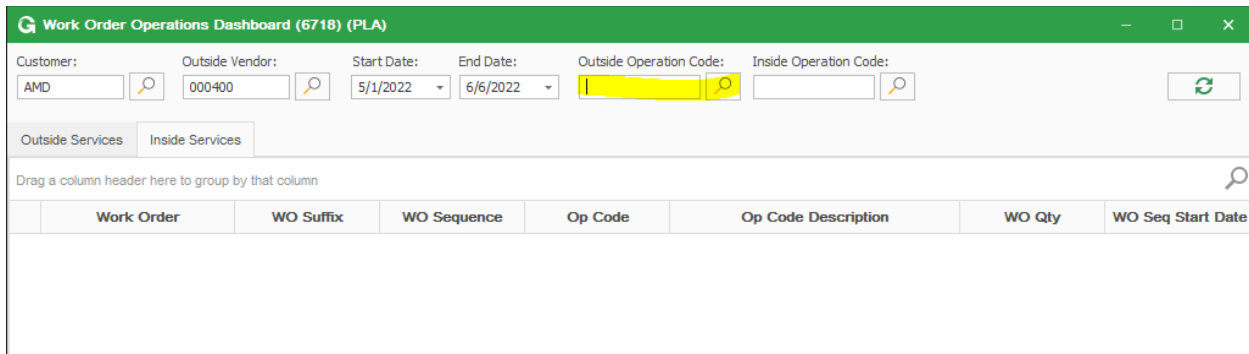
Customer: AMD Outside Vendor: 000400 Start Date: 5/1/2022 End Date: 6/6/2022 Outside Operation Code: Inside Operation Code:

Outside Services Inside Services

Drag a column header here to group by that column

Work Order	WO Suffix	WO Sequence	Op Code	Op Code Description	WO Qty	WO Seq Start Date
------------	-----------	-------------	---------	---------------------	--------	-------------------

6. If the user is trying to filter by a specific operation code, they will need to enter the Operation code for the Outside Services and the Inside Services
 - a. The user will need to either manually enter the Outside Operation code or use the browser to select the Operation Code that is setup in Estimating / Routing & Quote Management > File > Op Code Maintenance > New



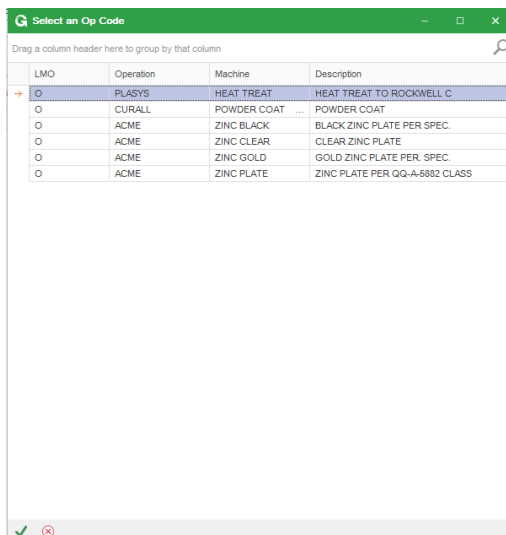
Work Order Operations Dashboard (6718) (PLA)

Customer: AMD Outside Vendor: 000400 Start Date: 5/1/2022 End Date: 6/6/2022 Outside Operation Code: Inside Operation Code:

Outside Services Inside Services

Drag a column header here to group by that column

Work Order	WO Suffix	WO Sequence	Op Code	Op Code Description	WO Qty	WO Seq Start Date
------------	-----------	-------------	---------	---------------------	--------	-------------------

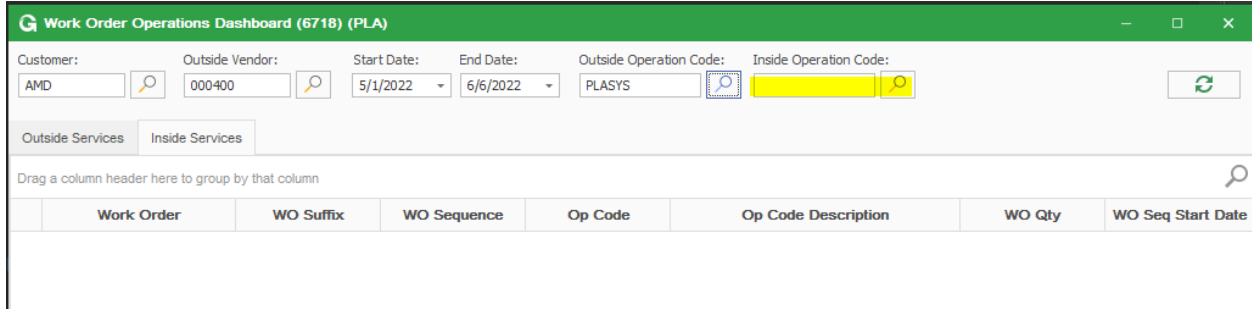


Select an Op Code

Drag a column header here to group by that column

LMO	Operation	Machine	Description
0	PLAYS	HEAT TREAT	HEAT TREAT TO ROCKWELL C
0	CURALL	POWDER COAT	POWDER COAT
0	ACME	ZINC BLACK	BLACK ZINC PLATE PER SPEC.
0	ACME	ZINC CLEAR	CLEAR ZINC PLATE
0	ACME	ZINC GOLD	GOLD ZINC PLATE PER. SPEC.
0	ACME	ZINC PLATE	ZINC PLATE PER QQ-A-5882 CLASS

- b. The user will need to either manually enter the Inside Operation code or use the browser to select the Operation Code that is setup in Estimating / Routing & Quote Management > File > Op Code Maintenance > New



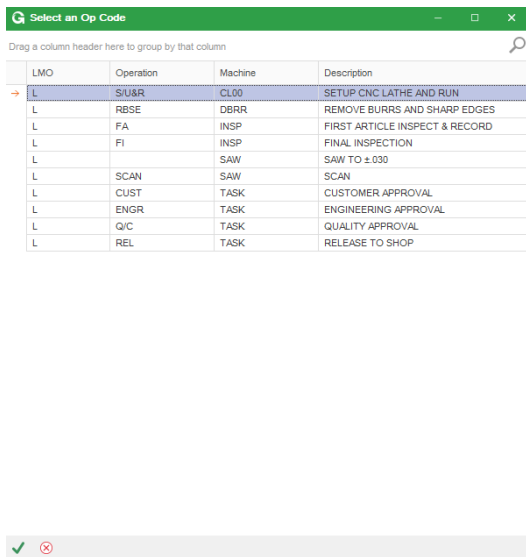
Work Order Operations Dashboard (6718) (PLA)

Customer: AMD Outside Vendor: 000400 Start Date: 5/1/2022 End Date: 6/6/2022 Outside Operation Code: PLASYS Inside Operation Code: [Yellow Box]

Outside Services Inside Services

Drag a column header here to group by that column

Work Order	WO Suffix	WO Sequence	Op Code	Op Code Description	WO Qty	WO Seq Start Date
------------	-----------	-------------	---------	---------------------	--------	-------------------

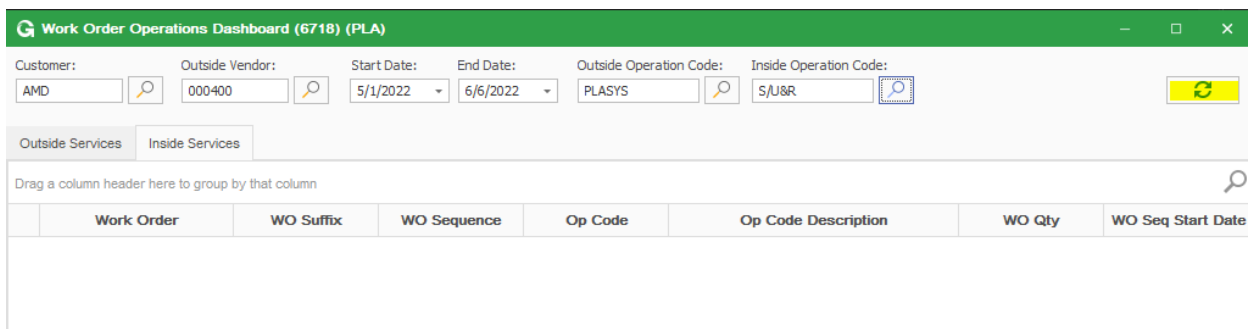


Select an Op Code

Drag a column header here to group by that column

LMO	Operation	Machine	Description
L	S/U&R	CL00	SETUP CNC LATHE AND RUN
L	RBSE	DBRR	REMOVE BURRS AND SHARP EDGES
L	FA	INSP	FIRST ARTICLE INSPECT & RECORD
L	FI	INSP	FINAL INSPECTION
L		SAW	SAW TO ±.030
L	SCAN	SAW	SCAN
L	CUST	TASK	CUSTOMER APPROVAL
L	ENGR	TASK	ENGINEERING APPROVAL
L	Q/C	TASK	QUALITY APPROVAL
L	REL	TASK	RELEASE TO SHOP

7. Once the user has entered all the search criteria needed, they will need to click the load button to populate the Outside and Inside Services tabs



Work Order Operations Dashboard (6718) (PLA)

Customer: AMD Outside Vendor: 000400 Start Date: 5/1/2022 End Date: 6/6/2022 Outside Operation Code: PLASYS Inside Operation Code: S/U&R

Outside Services Inside Services

Drag a column header here to group by that column

Work Order	WO Suffix	WO Sequence	Op Code	Op Code Description	WO Qty	WO Seq Start Date
------------	-----------	-------------	---------	---------------------	--------	-------------------

8. The user will need to click on each tab to see the different information

G Work Order Operations Dashboard (6718) (PLA)

Customer: AMD Outside Vendor: 000400 Start Date: 5/1/2022 End Date: 6/6/2022 Outside Operation Code: PLASYS Inside Operation Code: S/U&R

Outside Services Inside Services

Drag a column header here to group by that column

Work Order	WO Suffix	WO Sequence	Op Code	Op Code Description	PO Qty	PO Received Qty	PO Create D...
→ 010036		000400	PLASYS	HEAT TREAT TO ROCKWELL C	1	0	5/6/2022

G Work Order Operations Dashboard (6718) (PLA)

Customer: AMD Outside Vendor: 000400 Start Date: 5/1/2022 End Date: 6/6/2022 Outside Operation Code: PLASYS Inside Operation Code: S/U&R

Outside Services Inside Services

Drag a column header here to group by that column

Work Order	WO Suffix	WO Sequence	Op Code	Op Code Description	WO Qty	WO Seq Start Date
→ 010036		000300	S/U&R	SETUP CNC LATHE AND RUN	1	5/25/2022

9. If the user needs to export information, they can right-click the grid they want to export and click 'Export'

a. If the user doesn't have Excel installed, the script will export the grid as a csv

G Work Order Operations Dashboard (6718) (PLA)

Customer: AMD Outside Vendor: 000400 Start Date: 5/1/2022 End Date: 6/6/2022 Outside Operation Code: PLASYS Inside Operation Code:

Outside Services Inside Services

Drag a column header here to group by that column

Work Order	WO Suffix	WO Sequence	Op Code	Op Code Description	PO Qty	PO Received Qty	PO Create D...
→ 010036		000400	PLASYS	HEAT TREAT TO ROCKWELL C	1	0	5/6/2022

Export