

MONTHLY PARTS INVENTORY AND SALES ANALYSIS

13 JUL 23

INVENTORY PAGE 1

Based on Parts Snap-Shot on 06/30/23

Included are the following Location_Vendor_Source combinations:

5_FOR_10; 5_FOR_102; 5_FOR_103; 5_FOR_112; 5_FOR_113; 5_FOR_114; 5_FOR_2; 5_FOR_21; 5_FOR_22;
5_FOR_23; 5_FOR_24; 5_FOR_25; 5_FOR_3; 5_FOR_4; 5_FOR_45; 5_FOR_5; 5_FOR_6; 5_FOR_7; 5_FOR_8;
5_FOR_99;

Current Inventory	<u>Lines</u>	<u>Pieces</u>	<u>Ext. Cost</u>	
Beginning Inventory	2,912	13,009	217,603.78	
Received Parts (Stock Orders)		5,776	149,853.40	
Received Parts (NonStock Orders)		55	2,888.36	
Returned Parts (POs)		-24	-2,494.85	
Parts Sold on RO or CT		-4,891	-124,435.84	
Parts Credited on RO or CT		-5,758	5,773.15	
Manual Quantity Changes		63	632.70	
Factory Master Price Changes		0	294.71	
Manual Price Changes		0	48.48	
Core Parts Effect		-7	5,357.00	
Other*	52	6,064	-33.48	
Ending Inventory Values	2,964	14,287	255,487.41	Pct. Change 17.41

Capital Investment by Aging and Stock Status

Last Sale or Receipt During	Stock (\$)	Pct	Non-Stock (\$)	Pct	Total (\$)	Pct	w/o Dirty Core (\$)
1 - 2 Months	66,190.60	26	43,913.06	17	110,103.66	43	101,377.66
3 - 5 Months	11,257.25	4	25,903.51	10	37,160.76	15	34,603.76
6 - 8 Months	7,175.04	3	26,855.94	11	34,030.98	13	29,759.98
9 - 11 Months	6,220.47	2	26,851.85	11	33,072.32	13	33,038.32
12 Months Plus	1,410.30	1	39,709.40	16	41,119.70	16	41,084.70
Totals:	92,253.66	36	163,233.76	64	255,487.42	100	239,864.42

MISC (Included in prev totals)	<u>Lines</u>	<u>Pieces</u>	<u>Ext. Cost</u>
Dirty Cores (included above)	71	183	15,623.00
Parts with No Cost	0		
Parts with No Bin	50	-18	-10,805.54
Parts with Negative OnHand	68	-99	-17,938.75

Phase-In Phase-Out Summary	<u>Lines</u>	<u>Pieces</u>	<u>Ext. Cost</u>
Beginning Stock Parts	982	8,747	92,269.55
Changed to S or Added as S	168	678	10,478.61
Changed from S or Deleted	-118	-606	-9,918.64
Changes not related to Stock	0	-8,819	-92,829.52
Ending Stock Parts	1,032	9,165	92,253.66

XYZ Analysis

Category	<u>Lines</u>	<u>%Lines</u>	<u>Inv Value</u>	<u>% Inv Value</u>
X	0	0		0
Y	0	0		0
Z	0	0		0
Totals:	0	0		0

True Turn = ((Cost of Sales X 12) / Ending Inventory) X (Stock Receipts / Total Receipts)

5.46 = ((124435.84 - 5773.15) * 12) / 255487.41 X (149853.40 / (149853.40 + 2888.36))

Gross Turn = ((Cost of Sales X 12) / Ending Inventory) X (Ending Inventory / Total Receipts)

9.32 = ((124435.84 - 5773.15) * 12) / 255487.41 X (255487.41 / (149853.40 + 2888.36))

*Other may include manual source changes, parts sold/received at prices other than the beginning or ending prices, or other unusual events.