

# BIG BANG BOOT CAMP: "Fiscal Fitness for your Print Dept" Part 2 – Floor Work



*Presented by  
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## Part II – Physical Floor Work

1. Customer Special Orders
2. Holding Product For Customer Pickup
3. Customer Returns
4. Print Department Sales Events



## 1. Customer Special Orders



## 1. Customer Special Orders

- a) The Importance of Special Orders
- b) Customer satisfaction vs. profit
- c) Smart policies to deal with:
  - i. Out-of-the ordinary suppliers
  - ii. Special handling
  - iii. Expedited service
  - iv. Customer communications

## 1. Customer Special Orders

- Question #1 for the audience:  
When are you truly “invested” in your inventory?
- Question #2 for the audience:  
If the costs to process a special order exceeds the profit made on the sale, is it still worth doing?

## 2. Holding Music For Customer Pickup or Delivery



## 2. Holding Music For Customer Pickup or Delivery

- a) Pros & cons of holding product
- b) Set smart policies
- c) Set smart practices:
  - i. Record hold date
  - ii. Contact customer
  - iii. Deal with combined orders
  - iv. Be aware of habitual holders

## 2. Holding Music For Customer Pickup or Delivery

- Focus used to be sales & G.P.
- Now it's how fast you're turning over (= selling) your inventory
- The 3 essential tools to effective inventory management

# 1. Gross Profit

Sales	\$ 1,000,000	100%
Cost of Goods Sold	( 600,000)	60%
	-----	-----
Gross Profit	\$ 400,000	40%
	=====	=====

Our “Gross Profit” Goal:

**25% – 45%+**

## Inventory Turns

Cost of Goods Sold	(\$600,000)
-----	-----
Avg. Inventory on hand (at cost)	(\$300,000)

= 2 Inventory Turns ...or, it took you six months to turn over your entire inventory (in \$\$\$)

Our "Inventory Turns" Goal:

**2.5 – 3.0+**

## GMROI

Gross Profit	(\$400,000)
-----	-----
Avg. Inventory on hand	(\$300,000)

= GMROI of \$1.33 ...or, you earned \$1.33 for every \$1.00 you invested in inventory

Our "GMROI" Goal

**\$1.50+**

### 3. Customer Returns |

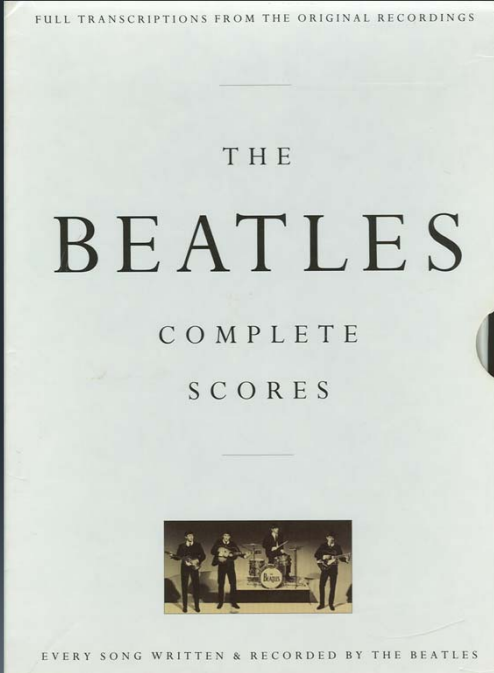
**THINK QUALITY!**

**MAKE SURE OUR  
CUSTOMER RETURNS,  
NOT OUR  
PRODUCTS!**

### 3. Customer Returns |


- a) Consider all business aspects
- b) Set “smart” policies for returns  
(cash? store credit? shot at dawn?)
- c) Establish standard customer communication guidelines
- d) Track returns to identify repeat offenders...shoot them on sight





FULL TRANSCRIPTIONS FROM THE ORIGINAL RECORDINGS


THE  
**BEATLES**  
COMPLETE  
SCORES



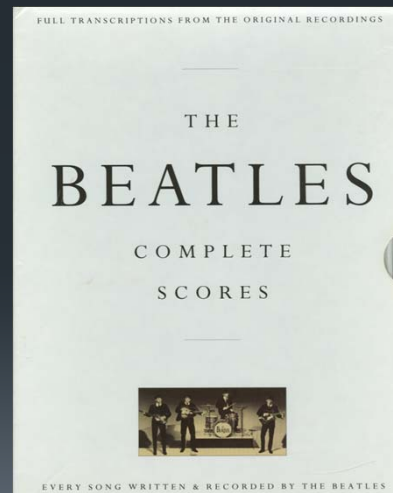
EVERY SONG WRITTEN & RECORDED BY THE BEATLES

**\$79.95 (US)**  
Publisher: Hal Leonard  
Inventory #: HL  
00673228  
ISBN: 0793518326  
UPC: 73999732283  
Width: 7  
Length: 11  
1136 pages

## Let's test our 3 essential inventory management calculations...



- In January of last year, you bought four copies of *The Complete Score of The Beatles*; the book has a list price of approx. \$80.
- Your cost was \$50, including freight.
- You sold all four copies by the end of the year, as follows...



## Example 1...

MON	QUANTITY		INV DOLLARS	
	Sold	On-hand	Sold	On-hand
		4		\$ 200
JAN	0	4	\$ -	\$ 200
FEB	0	4	\$ -	\$ 200
MAR	0	4	\$ -	\$ 200
APR	-1	3	\$ (50)	\$ 150
MAY	0	3	\$ -	\$ 150
JUN	0	3	\$ -	\$ 150
JUL	-1	2	\$ (50)	\$ 100
AUG	0	2	\$ -	\$ 100
SEP	0	2	\$ -	\$ 100
OCT	0	2	\$ -	\$ 100
NOV	-1	1	\$ (50)	\$ 50
DEC	-1	0	\$ (50)	\$ -
			AVG INV	\$ 125

## Example 1 – Gross Profit

Sales	\$ 320	100%
Cost of Goods Sold	( 200)	62.5%
	-----	-----
Gross Profit	\$ 120	37.5%
	=====	=====

## Example 1 – Turns

Cost of Goods Sold		(\$200)
-----		
Avg. Inventory hand	on	(\$125)

= 1.6 Inventory Turns ... or it took you an average of 228 days (or 7.5 months) to turn over the entire "Beatles Score" inventory

## Example 1 – GMROI

Gross Profit		(\$120)
-----		
Avg. Inventory on hand		(\$125)

= GMROI of \$0.96 ...or, you earned 96 cents for every \$1.00 you invested in the "Beatles Score" inventory.

## Example 2...

MON	QUANTITY		INV DOLLARS	
	Sold	On-hand	Sold	On-hand
		4		\$ 200
JAN	-1	3	\$ (50)	\$ 150
FEB	0	3	\$ -	\$ 150
MAR	0	3	\$ -	\$ 150
APR	-1	2	\$ (50)	\$ 100
MAY	0	2	\$ -	\$ 100
JUN	0	2	\$ -	\$ 100
JUL	-1	1	\$ (50)	\$ 50
AUG	0	1	\$ -	\$ 50
SEP	0	1	\$ -	\$ 50
OCT	-1	0	\$ (50)	\$ -
NOV	0	0	\$ -	\$ -
DEC	0	0	\$ -	\$ -
			<b>AVG INV</b>	<b>\$ 75</b>

## Example 2 – Gross Profit

Sales	\$ 320	100%
Cost of Goods Sold	( 200)	62.5%
	-----	-----
<b>Gross Profit</b>	<b>\$ 120</b>	<b>37.5%</b>
	=====	=====

## Example 2 – Turns

Cost of Goods Sold	(\$200)
-----	-----
Avg. Inventory on hand	(\$75)

= 2.7 Inventory Turns ... or it took you an average of 137 days (or 4.5 months) to turn over the entire "Beatles Score" inventory

## Example 2 – GMROI

Gross Profit	(\$120)
-----	-----
Avg. Inventory on hand	(\$75)

= GMROI of \$1.60 ...or, you earned \$1.60 for every \$1.00 you invested in the "Beatles Score" inventory

## 4. Print Dept. Sale Events



**Let's use our 3 new inventory mgt tools to analyze our store's entire inventory...**



**...using a "1-Page" solution..!!**

**BIG AL & SILENT BOB'S MUSIC STORE**  
**SALES and INVENTORY ANALYSIS**  
**FOR THE YEAR ENDED DECEMBER 31, 2014**

	A	B	(A - B) C	(C / A) D	E	(B / E) F	(A/TotalA) G	(E/TotalE) H	(C / E) I
	<u>Sales</u>	<u>Cost of Goods Sold</u>	<u>Gross Profit (\$)</u>	<u>Gross Profit (%)</u>	<u>Average Inventory</u>	<u>Inv Turns</u>	<u>Sales as % of Tot Sales</u>	<u>Inventory as % of Tot Inv.</u>	<u>(GMROI) Gr Margin ret on inv</u>
Guitars - electric	\$ 300,000	\$ 225,000	\$ 75,000	25%	\$ 200,000	1.13	12%	19%	\$ 0.38
Guitars - acoustic	125,000	85,000	40,000	32%	40,000	2.13	5%	4%	\$ 1.00
Basses	100,000	67,000	33,000	33%	35,000	1.91	4%	3%	\$ 0.94
Amps	100,000	62,000	38,000	38%	35,000	1.77	4%	3%	\$ 1.09
Drums and percussion	150,000	105,000	45,000	30%	40,000	2.63	6%	4%	\$ 1.13
Keyboards	200,000	115,000	85,000	43%	75,000	1.53	8%	7%	\$ 1.13
Pianos and organs	425,000	240,000	185,000	44%	210,000	1.14	18%	20%	\$ 0.88
Band and orchestra instruments	100,000	70,000	30,000	30%	35,000	2.00	4%	3%	\$ 0.86
Recording equipment	275,000	195,000	80,000	29%	105,000	1.86	11%	10%	\$ 0.76
Microphones	50,000	35,000	15,000	30%	10,000	3.50	2%	1%	\$ 1.50
Sound reinforcement	175,000	95,000	80,000	46%	15,000	6.33	7%	1%	\$ 5.33
Effects	75,000	50,000	25,000	33%	25,000	2.00	3%	2%	\$ 1.00
Print Music	200,000	105,000	95,000	48%	205,000	0.51	8%	19%	\$ 0.46
Accessories	130,000	70,000	60,000	46%	30,000	2.33	5%	3%	\$ 2.00
<b>TOTALS</b>	<b>\$ 2,405,000</b>	<b>\$ 1,519,000</b>	<b>\$ 886,000</b>	<b>36.84%</b>	<b>\$ 1,060,000</b>	<b>1.43</b>	<b>100%</b>	<b>100%</b>	<b>\$ 0.84</b>

**BIG AL & SILENT BOB'S MUSIC STORE**  
**PRINT SALES and INVENTORY ANALYSIS**  
**FOR THE YEAR ENDED DECEMBER 31, 2014**

	A	B	(A - B) C	(C / A) D	E	(B / E) F	(A/TotalA) G	(E/TotalE) H	(C / E) I
	<u>Sales</u>	<u>Cost of Goods Sold</u>	<u>Gross Profit (\$)</u>	<u>Gross Profit (%)</u>	<u>Average Inventory</u>	<u>Inv Turns</u>	<u>Sales as % of Tot Sales</u>	<u>Inventory as % of Tot Inv.</u>	<u>(GMROI) Gr Margin ret on inv</u>
Guitar	\$ 35,000	\$ 15,000	\$ 20,000	57%	\$ 45,000	0.33	18%	22%	\$ 0.44
Instrumental	60,000	31,000	29,000	48%	18,000	1.72	30%	9%	\$ 1.61
Piano & keyboard	50,000	22,000	28,000	56%	70,000	0.31	25%	34%	\$ 0.40
Organ	7,000	5,000	2,000	29%	1,000	5.00	4%	0%	\$ 2.00
Vocal	20,000	10,000	10,000	50%	40,000	0.25	10%	20%	\$ 0.25
Choral	25,000	20,000	5,000	20%	30,000	0.67	13%	15%	\$ 0.17
Miscellaneous	3,000	2,000	1,000	33%	1,000	2.00	2%	0%	\$ 1.00
<b>TOTALS</b>	<b>\$ 200,000</b>	<b>\$ 105,000</b>	<b>\$ 95,000</b>	<b>48%</b>	<b>\$ 205,000</b>	<b>0.51</b>	<b>100%</b>	<b>100%</b>	<b>\$ 0.46</b>

## So what do we do now to fix this problem?

- a) Re-merchandise?
- b) More advertising?
- c) Return to vendor? (nice try...:>)
- d) Spiff your employees?
- e) How about a party? (a.k.a. "The Print Department-Wide Event Sale")

## Questions for our Personal Trainers?

