

If not shown, please enter your 11-digit Census File Number from the address label on page 1

Census File Number

Item 17. CONSUMPTION OF SELECTED MATERIALS DURING 1997

INSTRUCTIONS

1. General - The materials, parts, and supplies listed below are those commonly consumed in the manufacture, processing, or assembly of the products listed in item 18B. Please review the entire list and report separately each item consumed. Leave blank if you do not consume the item. If you use materials, parts, and supplies which are not listed, describe and report them in the "Cost of all other materials . . ." line at the end of this section. If you consumed less than \$25,000 of a listed material, include the value with "Cost of all other materials . . .," Census material code 970099 8.

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

2. Valuation of Materials Consumed - The value of the materials, etc., consumed should be based on the delivered cost; i.e., the amount paid or payable after discounts and including freight and other direct charges incurred in acquiring the materials. Materials received from other plants within your company should be reported at their full economic value (the value assigned by the shipping plant, plus the cost of freight and other handling charges).

If purchases or transfers do not differ significantly from the amounts actually put into production, you may report the cost of purchases or transfers. However, if consumption differs significantly from the amounts purchased or transferred, these amounts should be adjusted for changes in the materials and supplies inventories by adding the beginning inventory to the amount purchased or transferred and subtracting ending inventory.

3. Contract Work - Include as materials consumed those you purchased for use by others making products for you under contract. Amounts paid to the companies doing the contract work should be reported in item 10, line e, and should include freight in and out. On the other hand, materials owned by others but used at this establishment in making products for others under contract or on commission should be excluded.

4. Resales - Cost for products bought and sold or transferred from other establishments of your company and sold without further manufacture, processing, or assembly should be reported in item 10, line e, not in item 17 below. The value of these products shipped by this establishment should be reported in item 18B under Census product code 99989 00 6, "Resales."

5. Produced and Consumed - Forgings, foundries, and screw machine products - Report the quantities produced and used in manufacturing other products made in this establishment in item 19. Note that the materials used to produce these items should be reported in item 17.

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Line No.	Materials, parts, and supplies  (A)		Census material code  (B)	Consumption of purchased materials and of materials received from other establishments of your company		
				Cost, including delivery cost (freight-in) (E)		
				574 Millions	Thou- sands	Dollars
1	Trailer axles, wheels, brakes, undercarriages, and other metal vehicular parts		371411 0	\$		
2	Internal combustion engines, gasoline		351901 4			
3	Pneumatic tires and inner tubes		301101 2			
4	Plastics products consumed in the form of sheets, rods, tubes, and other shapes		308007 4			
5	Paints, varnishes, lacquers, stains, shellacs, japans, enamels, and allied products		285101 2			
6	Fabricated metal products (except forgings)		340091 8			
7	Forgings		346000 3			
8	Castings, rough and semi-finished		330091 0			
9	Shapes and Forms (Except castings, forgings, and fabricated metal products)	STEEL	Bars, bar shapes, and plates	331007 5		
10			Sheet and strip	331022 4		
11			Structural shapes and sheet piling	331023 2		
12			All other steel shapes and forms	331091 9		
13	Aluminum and aluminum-base alloy		335001 4			
14	Other nonferrous shapes and forms		335091 5			

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Item 17. CONSUMPTION OF SELECTED MATERIALS DURING 1997 - Continued						
Line No.	Materials, parts, and supplies		Census material code	Consumption of purchased materials and of materials received from other establishments of your company		
				Cost, including delivery cost (freight-in)		
	(A)	(B)	(E)	Millions	Thousands	Dollars
15	Cost of all other materials and components, parts, containers, and supplies consumed		970099 8	\$		
	Describe the three principal materials, etc., included in this value.					
16	TOTAL Sum of lines 1-15 should equal item 10, line a			\$		

Item 18A - Not applicable to this report

Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997

INSTRUCTIONS

- General - The manufactured products and services listed below are generally made in your industry. If you make products that are not listed, describe and report them in the "All other products made in this establishment" section at the end of item 18B. PLEASE DO NOT COMBINE PRODUCT LINES.  
  
If quantities are requested, please use the unit of measure specified.  
  
If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.
- Valuation of Products - Report the value of the products shipped and services performed at the net selling value, f.o.b. plant to the customer; i.e., after discounts and allowances, and exclusive of freight charges and excise taxes.  
  
If you transfer products to other establishments within your company, you should assign the full economic value to the transferred products; i.e., include all direct costs of production and a reasonable proportion of all other costs and profits.
- Contract Work - Report PRODUCTS MADE BY OTHERS FOR YOU FROM YOUR MATERIALS on the specific lines as if they were made in this establishment. On the other hand, do not report on the specific product lines PRODUCTS THAT YOU MADE FROM MATERIALS OWNED BY OTHERS. Report only the amount that you received for "commission or contract receipts" under Census product code 93000 00 8.
- Resales - Do not report on the specific product lines those PRODUCTS BOUGHT AND SOLD OR TRANSFERRED FROM OTHER ESTABLISHMENTS OF YOUR COMPANY AND SOLD WITHOUT FURTHER MANUFACTURE. Report only a value under Census product code 99989 00 6, "Resales."
- Detailed Data Reported Elsewhere - Items denoted by an asterisk(\*) require totals for groups of products covered in the more frequent Current Industrial Reports (CIR). If you report on the CIR forms, the sum of the detailed CIR products should equal the total reported on this census form.  
  
NOTE: Only CIR totals are requested; do not duplicate detail reported on the CIR.

Line No.	Products and services		Census product code	Products shipped and other receipts			
				Value, f.o.b. plant			
	(A)	(B)	(E)	Millions	Thousands	Dollars	
1	GOLF CARTS (37993)	Self-propelled golf carts (electric and gasoline powered) for carrying passengers and/or industrial in-plant personnel carriers	37993 82 1	\$			
2		Parts for self-propelled golf carts and/or industrial in-plant personnel carriers	37993 84 7				
3	Automobile and Light Truck Trailers 26,000 pounds or less GVW (Excluding travel and camping trailers)	Horse trailers, excluding those pulled by truck tractors	37996 11 3				
4		Boat trailers	37996 13 9				
5		Mobile equipment trailers	37996 15 4				
6		OTHER (Including general utility, commercial display, etc.)	For transport of goods	37996 17 0			
7			For other uses	37996 19 6			
8	Automobile and light truck trailers 26,001 pounds or more GVW - Specify kind		37996 51 9				

CONTINUE WITH ITEM 18B ON PAGE 7

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Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997 - Continued

Line No.	Products and services  (A)		Census product code	Products shipped and other receipts		
				Value, f.o.b. plant (E)		
			581	584	Thou-	Dollars
		(B)	Millions	sands		
9	OTHER TRANSPORTATION EQUIPMENT (Including all-terrain vehicles) (37999)	All-terrain vehicles, gasoline or electric driven, for transport of people or goods designed to traverse all types of terrain (off-the-highway operating or flotation type wheels or full tracks)	37999 03 4	\$		
10		Parts for all-terrain vehicles	37999 04 2			
11		Trailer hitches (for travel trailers, automobile trailers, and light duty truck trailers)	37999 05 9			
12		Personal watercraft	37999 15 8			
13		Snowmobiles	37999 16 6			
14		Wheelbarrows	37999 06 7			
15		Other miscellaneous transportation equipment - <i>Specify kind</i>				
16		Parts for automobile and light truck trailers and other transportation equipment	37999 25 7			
17		Commercial turf and grounds care equipment (including parts and attachments) (corresponds to the sum of item codes 8101-8118 and 8123-8143 as reported on CIR Form MA35A, Farm Machinery and Lawn and Garden Equipment, for 1997)* (3523F)	3523F 00 9			
18		Parts for motorcycles (including sidecars), motorbikes, motor scooters, and mopeds (including bicycle engines; excluding motorbike parts which are interchangeable with bicycle parts)	37512 00 1			
19	ALL OTHER PRODUCTS MADE IN THIS ESTABLISHMENT	<i>Describe and report separately each product with a sales value of \$50,000 or more which cannot be assigned to one of the lines above. For all remaining products, write "Other" and report a single total value.</i>	18			
20			26			
21			34			
22			42			
23			59			
24			67			
25	CONTRACT WORK	Receipts for work done for others on their own materials . . . . . <i>Describe below products worked on and kind of work.</i>	93000 00 8			
26	MISCELLANEOUS RECEIPTS	Miscellaneous receipts (including sales of scrap, etc.)	99980 00 5			
27	RESALES	Sales of products bought and sold without further manufacture, processing, or assembly in this establishment. The cost of such items should be reported in item 10, line b.	99989 00 6			
28	TOTAL value of shipments and other receipts Sum of lines 1-27, column (E)		77000 00 8	\$		

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**Item 19. SELECTED PRODUCTS PRODUCED IN THIS ESTABLISHMENT AND USED IN MANUFACTURING OTHER PRODUCTS MADE IN THIS ESTABLISHMENT**

**INSTRUCTIONS**

- 1. Report below the quantity of each listed item produced in this establishment and used in manufacturing other products made in this establishment.
- 2. Purchases or receipts of the items specified below should be reported only in item 17, page 5.
- 3. Materials used to produce the items specified below should be reported in item 17, page 5.
- 4. Quantities produced for sale as such and not for incorporation in other products should be reported in item 18B.
- 5. Report quantities in the unit of measure specified in column (D).

Line No.	Item  (A)	Census code		Was this operation performed at this establishment during 1997		Unit of measure for quantities  (D)	Quantities produced in this establishment and used in manufacturing other products made in this establishment  (E)		
		591	(B)	592 (C)					
				Yes	No				
1	Ferrous foundries	1001	7	1 <input type="checkbox"/>	2 <input type="checkbox"/>	Short tons			
2	NONFERROUS FOUNDRIES (Except die-casting)		Aluminum	1002	5	1 <input type="checkbox"/>	2 <input type="checkbox"/>	↑ Thousand pounds ↓	
3			Copper	1003	3	1 <input type="checkbox"/>	2 <input type="checkbox"/>		
4			Zinc	1004	1	1 <input type="checkbox"/>	2 <input type="checkbox"/>		
5			Other	1005	8	1 <input type="checkbox"/>	2 <input type="checkbox"/>		
6	Nonferrous die-casting foundries	1006	6	1 <input type="checkbox"/>	2 <input type="checkbox"/>				
7	Precision turned products (on screw machines, turning centers, and CNC equipment)	1007	4	1 <input type="checkbox"/>	2 <input type="checkbox"/>				

Items 20 and 21 - Not applicable to this report

REMARKS - Please use this space for any explanations that may be essential in understanding your reported data.

**Item 22. CERTIFICATION - This report is substantially accurate and has been prepared in accordance with instructions.**

Name of person to contact regarding this report ( <i>Print or type</i> )				Area code	Number	Extension
667	1	Telephone		2		
Name of company				Address ( <i>Number and street, city, State, ZIP Code</i> )		
Period covered	FROM: Month	Day	Year	TO: Month	Day	Year
	666	1		2		
Signature of authorized person			Title		Date	