# THE U.S. AUTOMOBILE INDUSTRY MONTHLY REPORT ON SELECTED ECONOMIC INDICATORS

Report to the Subcommittee on Trade, Committee on Ways and Means, on Investigation No. 332–207 Under Section 332 of the Tariff Act of 1930

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Table 1 New passenger automobiles: U.S. retail sales of domestic production, production, inventory, days' supply, and employment, by specified periods, November 1990-October 1992

	<u> 1991-92</u>		· .	<u> 1990-91 </u>	
	Sept.	Oct.	Nov. 1991-	Oct.	Nov. 1990
Item	1992	1992	Oct. 1992	1991	<u>Oct. 1991</u>
Retail sales of domes-					
tic production	510	532	6,680	· 520	6,741
Production	465	538	6,633	588	6,763
Inventory	1,136	1,211	(1)	1,246	(1)
Days' supply <sup>2</sup> Employment: <sup>3</sup>	58	59	( <sup>1</sup> )	65	( <sup>1</sup> )
Total employees	812 <sup>4</sup>	822 <sup>5</sup> 629 <sup>5</sup>	$\binom{1}{1}$	807 <sup>6</sup>	( <sup>1</sup> )
Production workers	621 <sup>4</sup>	629 <sup>5</sup>	· ( <sup>1</sup> )	807 <sup>6</sup> 621 <sup>6</sup>	( <sup>1</sup> )

<sup>1</sup>Not applicable.

<sup>2</sup> Days' supply is an average for each class size which is determined by the previous month's retail sales.

<sup>3</sup> Employment data are for SIC 371 (motor vehicles and motor vehicle equipment).

<sup>4</sup> Data are for August 1992, revised.

<sup>5</sup> Data are for September 1992.

<sup>6</sup> Data are for September 1991.

Source: Production, retail sales, days' supply, and inventory, <u>Automotive News</u>; and employment, U.S. Department of Labor.

Note.--Because of rounding, figures may not add to the totals shown. Market classifications discontinued because of the unavailability of data.

Table 2 New passenger automobiles: U.S. imports, by principal sources and by specified periods, October 1990-September 1992<sup>1</sup>

	<u>1991-92</u>			<u>1990-91</u>			
	Aug.	Sept.	Oct. 1991-	Sept.	Oct. 1990-		
Source	1992	1992	Sept. 1992	1991	Sept. 1991		
			<u>Quantity (unit</u>	<u>ts)</u>			
Japan	119,293	131,924	1,658,395	151,909	1,848,284		
Canada	82,396	102,699	1,212,117	105,899	1,216,395		
Germany	13,158	12,950	193,321	12,953	173,138		
Korea, South	12,020	8,597	142,164	11,738	206,895		
Sweden	2,345	6,846	72,237	6,162	67,143		
Mexico	22,675	21,813	279,959	26,640	255,375		
<i>Yugoslavia</i>	0	0	0	0	3,065		
United Kingdom	270	1,096	8,741	1,054	20,157		
[taly	209	12	2,066	57	4,442		
France	19	0	472	3	1,853		
Brazil	1,484	1,546	11,662	0	9,851		
All other	3,158	1,507	25,066	2,648	50,724		
Total	257,029	288,990	3,606,216	319,063	3,857,322		
	Value (1,000 dollars)						
Japan	1,371,812	1,601,985	19,923,922	1,740,616	20,827,630		
Canada	1,030,819	1,338,505	14,327,660	1,289,310	14,075,896		
Germany	377,917	408,533	5,362,096	339,664	4,712,514		
Korea, South	59,942	44,488	782,692	64,853	1,148,962		
weden	43,885	124,318	1,319,297	118,189	1,176,210		
lexico	233,211	227,102	2,787,745	283,732	2,602,449		
ugoslavia	0	0	0	0	7,086		
Inited Kingdom	10,537	38,714	304,147	37,589	705,527		
taly	5,494	1,320	101,162	4,312	189,352		
France	132	0	5,774	102	22,402		
Brazil	9,547	10,976	76,217	0	60,512		
All other	17,898	19,030	303,929	31,713	603,974		
Total	3,161,205	3,814,972	45,294,804	3,910,079	46,132,513		

Data include imports into Puerto Rico; data do not include automobiles assembled in U.S. foreign trade zones.

Source: Compiled from official statistics of the U.S. Department of Commerce. Note.--Because of rounding, figures may not add to the totals shown.

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Table 3 Lightweight automobile trucks<sup>1</sup> and bodies and cab/chassis for lightweight automobile trucks: U.S. imports, by principal sources and by specified periods, October 1990-September 1992<sup>2</sup>

	<u>1991-92</u>			<u>1990-91</u>			
	Aug.	Sept.	Oct. 1991-	Sept.	Oct. 1990-		
Source	1992	1992	Sept. 1992	1991	<u>Sept. 1991</u>		
	<del></del>	<u></u>	Quantity (u	nits) <sup>3</sup>			
Japan	12,168	10,136	196,502	18,817	293,565		
Canada,	36,673	41,592	504,969	30,623	364,038		
Mexico	1,430	2,475	23,160	1,889	8,814		
All other	6	1	70	2	81		
Total	50,278	54,204	724,701	51,331	666,499		
	Value (1,000 dollars)						
Japan	85,113	75,622	1,321,846	115,227	1,734,457		
Canada	510,761	552,483	6,778,045	431,868	4,936,945		
Mexico	25,210	44,302	411,139	32,686	12 <u>9</u> ,160		
All other	1,627	1,881	20,850	484	25,044		
Total	622,710	674,288	8,531,880	580,265	6,825,606		

<sup>1</sup> Defined as not over 10,000 pounds gvw. <sup>2</sup> Partially estimated, all data include imports into Puerto Rico.

<sup>3</sup> Quantity data include complete trucks and cab/chassis, but exclude bodies.

Source: Compiled from official statistics of the U.S. Department of Commerce, except as noted.

Note.--Because of rounding, figures may not add to the totals shown.

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## Table 4 New passenger automobiles: U.S. exports of domestic merchandise, by principal markets and by specified periods, October 1990-September 1992

	<u> 1991-92 _</u>	<u> </u>		<u>1990-91_</u>	
	Aug.	Sept.	Oct. 1991-	Sept.	Oct. 1990
Market	1992	1992	<u>Sept. 1992</u>	1991	<u>Sept. 199</u>
			Quantity	(units)	
Canada	23,948	42,153	456,631	47,545	463,270
Japan	3,057	3,481	33,408	1,593	31,398
All other	21,377	19,348	301,526	12,974	219,896
Total	_48,577	65,346	792,706	62,112	714,564
			Value (1,	000_dollars)	
Canada	304,895	560,142	5,866,532	619,076	5,645,552
Japan	51,701	56,499	571,864	29,498	560,669
All other	303,507	277,822	4,473,030	<u>179,404</u>	2,927,306
Total	662,828	898,470	10,925,929	827,978	9,133,526

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note.--Because of rounding, figures may not add to the totals shown.

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Lightweight automobile trucks<sup>1</sup> and bodies and cab/chassis for lightweight automobile trucks: U.S. exports of domestic merchandise, by principal markets and by specified periods, October 1990-September 1992<sup>2</sup>

· · ·	1991-92			<u> 1990-91</u>	
· •	Aug.	Sept.	Oct. 1991-	Sept.	Oct. 1990-
Market	1992	1992	Sept. 1992	1991	Sept. 1991
	····-		<u>    Ouantity (u</u>	nits) <sup>3</sup>	
Canada	4,019	9,564	114,027	13,472	117,311
All other	2,303	1,589	24,326	2,183	49,411
Total	6,324	11,154	138,365	15,655	166,722
			Value (1,00	0 dollars)	
Canada	51,177	120,753	1,444,466	185,920	1,510,676
All other	33,270	16,748	416,380	41,511	680,894
Total	84,470	137,501	1,860,978	227,432	2,119,571

Defined as not over 10,000 pounds gvw.

<sup>2</sup> Partially estimated.

<sup>3</sup> Quantity data include complete trucks and cab/chassis, but exclude bodies.

Source: Compiled from official statistics of the U.S. Department of Commerce, except as noted.

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Note. -- Because of rounding, figures may not add to the totals shown.

New passenger automobiles: Sales of domestic and imported passenger automobiles and sales of imported passenger automobiles as a percent of total U.S. sales, by specified periods, 1991 and 1992

	Sales of-						Ratio	of import
	Domestic		Imported		Total U.S.			to total
	automobile	<u>es<sup>1</sup></u>	<u>automobile</u>	<u>s<sup>2</sup></u>	sales <sup>1,2</sup>		<u>sales</u> 1,	,2
Perio <u>d</u>	1992	1991	1992	1991	1992	1991	1992	1991
		,	<u>Quantity</u>	<u>(units)</u>			<u>Perc</u>	<u>ent</u>
January	413,605	416,645	146,518	137,733	560,123	554,378	26.2	24.8
February	492,454	472,524	158,545	149,073	650,999	621,597	24.4	24.0
JanFeb	905,872	889,169	305,063	286,806	1,210,935	1,175,975	25.2	24.4
March	536,932	538,857	183,675	191,105	720,607	729,962	25.5	26.2
JanMar	1,442,804	1,428,026	488,738	477,900	1,931,542	1,905,926	25.3	25.1
April	540,689	504,998	174,867	185,972	715,867	690,970	24.4	26.9
JanApr	1,983,493	1,933,024	663,606	663,872	2,647,099	2,596,896	25.1	25.6
May	560,768	576,572	172,891	192,897	733,659	769,469	23.6	25.1
JanMay	2,544,261	2,508,461	836,428	856,769	3,380,689	3,365,230	24.7	25.5
June	629,524	587,631	195,294	184,084	824,818	771,715	23.7	23.9
JanJun	3,173,785	3,097,227	1,031,769	1,041,034	4,205,554	4,138,261	24.5	25.2
July	566,333	578,721	167,016	194,649	733,549	773,370	22.8	25.2
JanJuly	3,740,318	3,675,978	1,198,848	1,235,728	4,939,166	4,911,706	24.3	25.2
August	476,318	497,238	168,498	193,566	644,816	690,804	26.1	28.0
JanAug	4,216,636	4,173,216	1,367,346	1,429,294	5,583,982	5,602,510	24.5	25.5
Sept:mber	510,103	491,977	163,731	179,503	673,834	671,500	24.3	26.7
JanSept	4,726,739	4,665,183	1,531,072	1,608,602	6,257,811	6,273,785	24.5	25.6
October	532,174	519,554	161,945	182,646	694,119	702,200	23.3	26.0
JanOct	5,258,913	5,184,767	1,693,023	1,791,249	6,951,936	6,976,016	24.3	25.7

1/ Domestic automobile sales include U.S.-, Canadian- and Mexican-built automobiles sold in the United States.

2/ Does not include automobiles imported from Canada and Mexico.

Source: <u>Automotive News</u>.

Table 7 New passenger automobiles: Price indexes, by specified periods, 1991 and 1992<sup>1</sup>

	<u>1992</u>			<u> 1991-92</u>	1991-92			
	Sept. Oct.	Oct.	Percent	Oct.	Oct.	Percent		
Item	1992	1992	change	1991	1992	change		
Consumer Price								
Index:								
Unadjusted	127.4	128.2	+0.6	125.0	128.2	+2.6		
Seasonally								
adjusted	129.6	129.3	-0.2	125.8	129.3	+2.8		
Producer Priced								
Index:								
Unadjusted	120.6	129.2	+7.1	129.5	129.2	-0.2		
Seasonally								
adjusted	127.3	124.4	-2.3	124.5	124.4	-0.1		

<sup>1</sup>Consumer price index, 1982-1984 = 100. Producer price index, 1982 = 100.

Source: U.S. Department of Labor.

New passenger automobiles: Retail price changes in the U.S. market during October 1992<sup>1</sup>

	Retail price changes
Country source/make	October 1992 (+ or -)
U.S. producers:	
General Motors	No change.
Ford	No change.
Chrysler	No change.
Japanese producers:	5
Toyota Motors	No change.
 Mazda	No change.
American Honda	No change.
Subaru	No change.
European producers:	-
Volkswagen	No change.
BMW	No change.
Audi	No change.
Porsche	No change.
Mercedes-Benz	No change.
Korean producer:	_
Hyundai	No change.

Average retail price change for all models.

Source: <u>Automotive News</u>, October 1992.

Table 9

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Sales and profits (loss) on major U.S. automobile manufacturers' operations, by specified periods, 1991 and 1992<sup>1</sup>

	1992		1991	
Item and firm	January- September	July- September	January- September	July- September
Sales:				
General Motors	61,440	29,440	89,400	28,900
Ford	47,930	23,330	63,500	21,100
Chrysler	17,400	9,200	20,900	7,500
Total	126,770	61,970	173,800	57,500
Profits:				
General Motors	(574)	(753)	(2,222)	(1,060)
Ford	179	(159)	(1,782)	(574)
Chrysler	(95)	(82)	(635)	(82)
Total	(490)	(994)	(4,639)	(1,716)

<sup>1</sup> Data are for world operations.

Source: Wall Street Journal and New York Times.

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Manufacturers' suggested retail prices of selected U.S. and Japanese automobiles, April 1981-November 1992<sup>1</sup>

	April 1,	1981	November	1, 1992		
	; r	Option- ally		Option- ally	Percent ch equipped m	ange in optionally odel
Company, model, and options <sup>2</sup>	Base model <sup>3</sup>	equipped model <sup>3</sup>	Base model <sup>3</sup>	equipped	Oct. 1992- Nov. 1992	Apr. 1981- Nov, 1992
General Motors:	. , :					
Cavalier, 2 door	\$6,9664	\$6,9664	\$8,620	\$8,620	0.0	+23.7
De Ville, 4 door	14,198	14,198	32,990	32,990	0.0	+132.4
Ford:	•	• • •		• • • •		
Escort Pony 2 door HB (RWD, TG)	5,556	5,857	8,335	8,455	0.0	+50.9
Tempo GL 4 door (RWD, AT, TG) <sup>5</sup>	6,421	6,953	10,442	11,294	0.0	+64.5
LTD Crown Victoria, 4 door	8,519	10,102	20,493	20,493	0.0	+102.9
Chrysler:			· • -			
Dynasty, 4 door (AC) <sup>6</sup>	6,672	7,502	14,736	15,536	0.0	+107.1
Toyota:	-		-	-		
Corolla, Deluxe, 4 door (R)	5,688	5,793	12,298	12,528	0.0	+116.3
Nissan (Datsun):						
Sentra E, 2 door <sup>7</sup>	5,369	5,369	8,725	8,725	0.0	+62.5
Maxima GXE, 4 door	10,379	10,379	20,960	20,960	0.0	+101.9
Honda:						
Civic 1500, 2 door HB (R) <sup>8</sup>	4,599	4,694	8,400	8,801	0.0	+87.5
Accord DX, 4 door (R)	7,645	7,950	13,950	14,340	0.0	+80.4

Suggested retail prices do not include any dealer incentives, below-market financing or rebates.

<sup>2</sup> The following codes apply: RWD = rear window defroster; TG = tinted glass; HB = hatchback; AT = automatic transmission; AC = air conditioning; R = radio.

<sup>3</sup> Base models are 2 door or 2 door hatchback and 4 door or 4 door hatchback models. Optionally equipped models are base models which have been equipped with the options listed in parenthesis.

<sup>4</sup> Cavalier not sold until May 21, 1981.

<sup>5</sup> Tempo replaced the Fairmont Futura.

<sup>6</sup> Dynasty replaced the Diplomat.

<sup>7</sup> Sentra replaced the 210; Stanza replaced the 510.

<sup>8</sup> Civic 1500 replaced the Civic 1300.

Source: Compiled from data supplied by U.S. manufacturers, Japanese importers, and Automotive News.

Note: Some 1981-93 models have been discontinued; these models have been replaced by comparable models where possible. In addition, some equipment that was optional on prior models is now included in the base price or equipment that was standard has been deleted, making price comparisons of prior-year models difficult.