

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. 332-136
Under Section 332
of the Tariff Act of 1930



USITC PUBLICATION 1326

DECEMBER 1982

United States International Trade Commission / Washington, D.C. 20436

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C O N T E N T S

Page

Tables

1. New passenger automobiles: U.S. retail sales of domestic production, production, inventory, days' supply, and employment, by specified periods, 1980, 1981, and 1982-----	1
2. New passenger automobiles: U.S. imports for consumption, by principal sources and specified periods, 1980, 1981, and 1982-----	2
3. Lightweight automobile trucks and bodies and cab/chassis for lightweight automobile trucks: U.S. imports for consumption, by principal sources and specified periods, 1980, 1981, and 1982-----	3
4. New passenger automobiles: U.S. exports of domestic merchandise, by principal markets and specified periods, 1980, 1981, and 1982---	4
5. Lightweight automobile trucks and bodies and cab/chassis for lightweight automobile trucks: U.S. exports of domestic merchandise, by principal markets and specified periods, 1980, 1981, and 1982---	5
6. 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, 1981 and 1982-----	6
7. New passenger automobiles: Price indexes, by specified periods, 1981 and 1982-----	7
8. New passenger automobiles: Retail price changes in the U.S. market, during November 1982-----	7
9. Manufacturers' suggested retail prices of selected U.S. and Japanese automobiles, April 1981-December 1982-----	8



Table 1.--New passenger automobiles: U.S. retail sales of domestic production, production, inventory, days' supply, and employment, by specified periods, 1980, 1981, and 1982

(In thousands of units; thousands of employees)

Item	1981 and 1982			1980 and 1981	
	Oct. 1982	Nov. 1982	Dec. 1981- Nov. 1982	Nov. 1981	Dec. 1980- Nov. 1981
Retail sales of domestic production:					
Subcompact-----	130	167	1,689	112	1,695
Compact-----	86	97	1,108	107	1,566
Intermediate-----	152	167	1,588	114	1,770
Standard-----	84	88	921	71	961
Luxury-----	36	39	360	27	328
Total-----	488	558	5,666	432	6,320
Production:					
Subcompact-----	135	119	1,601	129	1,851
Compact-----	73	82	931	70	1,648
Intermediate-----	100	103	1,385	137	1,592
Standard-----	70	63	668	53	860
Luxury-----	33	35	359	25	345
Total-----	411	402	4,944	414	6,297
Inventory:					
Subcompact-----	340	257	1/	439	1/
Compact-----	346	305	1/	395	1/
Intermediate-----	406	463	1/	392	1/
Standard-----	171	190	1/	169	1/
Luxury-----	87	81	1/	85	1/
Total-----	1,350	1,296	1/	1,481	1/
Days' supply: <u>2/</u>					
Subcompact-----	84	100	1/	112	1/
Compact-----	89	88	1/	79	1/
Intermediate-----	69	67	1/	88	1/
Standard-----	65	65	1/	65	1/
Luxury-----	66	64	1/	62	1/
Total-----	69	69	1/	81	1/
Employment: <u>3/</u>					
Total employees-----	<u>4/</u> 708	<u>5/</u> 677	1/	<u>6/</u> 723	1/
Production workers---	<u>4/</u> 523	<u>5/</u> 496	1/	<u>6/</u> 537	1/
Layoffs <u>7/</u> -----	243	255	1/	181	1/

1/ Not applicable.

2/ Days' supply is an average for each class size which is determined by dividing total inventory by the previous month's retail sales.

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

4/ Data are for September 1982.

5/ Data are for October 1982.

6/ Data are for October 1981.

7/ Layoffs are the number of UAW members on indefinite layoff as of the end of each specified period.

Source: Retail sales, production, and days' supply, Ward's Auto Information Bank; inventory, Automotive News; and employment, U.S. Department of Labor.

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

Table 2.--New passenger automobiles: U.S. imports for consumption, by principal sources and specified periods, 1980, 1981, and 1982 1/ 2/

Source	1981 and 1982			1980 and 1981	
	Sept. 1982	Oct. 1982	Nov. 1981- Oct. 1982	Oct. 1981	Nov. 1980- Oct. 1981
	Quantity (units)				
Japan-----	129,742	162,989	1,793,022	165,658	1,945,959
Canada-----	61,045	49,542	700,099	48,775	565,838
West Germany-----	10,443	20,943	274,421	14,597	234,642
Sweden-----	1,674	8,327	87,611	6,620	66,957
Italy-----	399	42	12,560	156	20,866
United Kingdom-----	922	1,150	15,293	1,834	13,187
France-----	1,588	2,680	46,381	2,717	46,218
All other-----	11	9	1,738	17	1,065
Total-----	205,824	245,682	2,931,125	240,374	2,894,732
	Value (1,000 dollars)				
Japan-----	666,181	899,365	9,573,105	864,884	9,296,784
Canada-----	534,596	440,839	5,755,339	403,126	4,130,757
West Germany-----	138,853	260,513	3,250,568	174,087	2,540,120
Sweden-----	16,496	80,397	807,117	58,962	545,275
Italy-----	3,690	672	128,438	4,326	168,564
United Kingdom-----	22,417	28,920	362,702	32,415	214,304
France-----	12,071	17,188	292,381	16,566	307,996
All other-----	150	109	32,112	429	16,757
Total-----	1,394,454	1,728,003	20,201,852	1,554,795	17,220,557

1/ Data include imports into Puerto Rico; data for 1981-82 do not include automobiles assembled in Foreign Trade zones.

2/ January-October 1982 and July-December 1981 data include TSUSA number 692.1005.

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

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

Table 3.--Lightweight automobile trucks 1/ and bodies and cab/chassis for lightweight automobile trucks: U.S. imports for consumption, by principal sources and specified periods, 1980, 1981, and 1982 2/

Source	1981 and 1982			1980 and 1981	
	Sept. 1982	Oct. 1982	Nov. 1981- Oct. 1982	Oct. 1981	Nov. 1980- Oct. 1981
	Quantity (units) <u>3/</u>				
Japan-----	25,042	25,726	392,135	46,113	444,676
Canada-----	23,162	19,749	281,134	20,069	222,604
All other-----	265	191	1,624	0	4,032
Total-----	48,469	45,666	674,893	66,182	671,312
	Value (1,000 dollars)				
Japan-----	106,241	103,735	1,646,976	191,124	1,780,942
Canada-----	185,119	164,980	2,219,158	155,585	1,462,891
All other-----	5,224	3,766	21,232	10	42,586
Total-----	296,584	272,481	3,887,366	346,719	3,286,419

1/ Defined as not over 10,000 pounds gw.

2/ Partially estimated, all data include imports into Puerto Rico.

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

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

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

Table 4.--New passenger automobiles: U.S. exports of domestic merchandise, by principal markets and specified periods, 1980, 1981, and 1982

Market	1981 and 1982			1980 and 1981	
	Sept. 1982	Oct. 1982	Nov. 1981- Oct. 1982	Oct. 1981	Nov. 1980- Oct. 1981
Quantity (units)					
Canada-----	23,512	23,402	336,628	28,158	499,997
Saudi Arabia-----	843	1,775	12,255	2,442	13,301
Kuwait-----	300	749	5,787	1,077	11,427
Japan-----	54	191	2,999	425	4,945
West Germany-----	296	167	2,514	163	4,019
Belgium-----	67	135	600	97	2,925
Venezuela-----	366	207	3,787	445	8,682
Switzerland-----	5	8	658	14	2,134
All other-----	928	996	20,431	2,464	1,160
Total-----	26,371	27,630	385,659	35,285	548,570
Value (1,000 dollars)					
Canada-----	174,254	168,910	2,366,330	203,619	3,260,320
Saudi Arabia-----	12,006	26,078	167,380	32,674	154,870
Kuwait-----	4,000	9,945	71,933	13,866	116,501
Japan-----	737	2,825	41,508	5,484	51,692
West Germany-----	2,986	1,839	25,418	1,624	35,948
Belgium-----	476	1,145	6,091	801	22,373
Venezuela-----	4,020	2,262	39,936	3,796	77,732
Switzerland-----	75	117	44,834	117	17,436
All other-----	10,451	11,132	171,899	24,508	313,322
Total-----	209,005	224,253	2,935,329	286,489	4,050,194

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

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

Table 5.--Lightweight automobile trucks 1/ and bodies and cab/chassis for lightweight automobile trucks: U.S. exports of domestic merchandise, by principal markets and specified periods, 1980, 1981, and 1982 2/

Market	1981 and 1982			1980 and 1981	
	Sept. 1982	Oct. 1982	Nov. 1981- Oct. 1982	Oct. 1981	Nov. 1980- Oct. 1981
	Quantity (units) <u>3/</u>				
Canada-----	3,349	3,925	54,828	4,333	70,389
Saudi Arabia-----	337	2,166	15,850	1,874	25,572
Argentina-----	2	-	21	31	3,747
Kuwait-----	235	358	3,115	301	4,264
Ecuador-----	61	15	1,161	56	3,308
Venezuela-----	146	232	2,239	114	3,618
Mexico-----	10	5	1,464	236	3,997
Colombia-----	21	66	550	133	3,899
All other-----	825	1,063	15,293	1,390	25,467
Total-----	4,986	7,830	94,521	8,468	144,261
	Value (1,000 dollars)				
Canada-----	22,170	27,875	363,362	30,316	594,700
Saudi Arabia-----	4,300	28,536	194,970	18,555	210,796
Argentina-----	34	-	229	227	25,116
Kuwait-----	2,886	4,561	33,987	2,860	32,264
Ecuador-----	539	157	10,298	444	26,995
Venezuela-----	1,513	2,972	23,060	1,067	36,942
Mexico-----	25	23	11,611	2,038	29,392
Colombia-----	194	1,148	5,404	1,598	35,339
All other-----	8,717	10,638	150,481	13,536	229,961
Total-----	40,378	75,910	793,402	70,641	1,221,505

1/ Defined as not over 10,000 pounds gw.

2/ Partially estimated.

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

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

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

Table 6.--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, 1981 and 1982

Period	Sales of--				Total U.S. sales		Ratio of import sales to total sales	
	Domestic automobiles 1/		Imported automobiles 2/		1982	1981	1982	1981
	1982	1981	1982	1981				
								--Percent--
January---	368,138	469,832	166,172	177,365	534,310	647,197	31.1	27.4
February--	456,942	543,593	175,261	219,164	632,203	762,757	27.7	28.7
Jan.-Feb--	825,080	1,013,425	341,433	396,529	1,166,513	1,409,954	29.3	28.1
March-----	575,608	719,044	200,741	242,558	776,349	961,602	25.9	25.2
Jan.-Mar--	1,400,688	1,732,469	542,174	639,087	1,942,862	2,371,556	27.9	26.9
April-----	498,630	533,724	169,833	216,852	668,463	750,576	25.4	28.9
Jan.-Apr.:1	1,899,318	2,266,193	712,007	855,939	2,611,325	3,122,132	27.3	27.4
May-----	584,676	524,021	187,091	209,742	771,767	733,763	24.2	28.6
Jan.-May--	2,483,994	2,790,214	899,098	1,065,681	3,383,092	3,855,895	26.6	27.6
June-----	451,430	517,402	199,093	205,550	650,523	722,952	30.6	28.4
Jan.-June-	2,935,424	3,307,616	1,098,191	1,271,231	4,033,615	4,578,847	27.2	27.8
July-----	429,908	497,151	199,364	208,889	629,272	706,040	31.7	29.6
Jan.-								
July-----	3,365,332	3,804,767	1,297,555	1,480,120	4,662,887	5,284,887	27.8	28.0
August-----	409,411	601,741	199,341	198,984	608,752	800,725	32.7	24.9
Jan.-Aug--	3,774,743	4,406,508	1,496,896	1,679,104	5,271,639	6,085,612	28.4	27.6
Sept-----	448,452	518,522	182,599	167,691	671,051	686,213	27.2	24.4
Jan.-								
Sept-----	4,263,195	4,925,030	1,679,495	1,846,795	5,942,690	6,771,825	28.3	27.3
Oct-----	487,871	491,107	168,379	157,077	656,250	648,184	25.7	24.4
Jan.-Oct--	4,751,066	5,416,137	1,847,874	2,003,872	6,598,940	7,420,009	28.0	27.0
November--	558,146	431,726	183,544	152,264	741,690	583,990	24.7	26.1
Jan.-Nov--	5,309,212	5,847,863	2,031,418	2,156,136	7,340,630	8,003,999	27.7	26.9

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

2/ Does not include automobiles imported from Canada.

Source: Automotive News.

Table 7.--New passenger automobiles: Price indexes, by specified periods,
1981 and 1982

(1967 = 100)

Item	1982			1981 and 1982		
	Sept. 1982	Oct. 1982	Percent change	Oct. 1981	Oct. 1982	Percent change
Consumer Price Index:						
Unadjusted-----	197.7	197.7	0	192.5	197.7	+2.7
Seasonally adjusted-----	200.1	199.3	-0.4	194.1	199.3	+2.7
Producer Price Index:						
Unadjusted-----	201.0	219.6	+9.3	214.1	219.6	+2.6
Seasonally adjusted-----	206.6	215.1	+4.1	209.7	215.1	+2.6

Source: U.S. Department of Labor.

Table 8.--New passenger automobiles: Retail price changes in the
U.S. market, during November 1982

Source and size category	Retail price changes in dollars, November 1982 (+ or -)
U.S. producers:	
General Motors-----	No change
Ford-----	No change
Chrysler-----	No change
European Economic Community pro- ducers:	
Subcompact-----	No change
Compact-----	No change
Luxury-----	+660 to + 2215
Japanese producers:	
Subcompact-----	No change
Compact-----	No change
Luxury-----	No change

Source: Automotive News, November 1982.

Table 9.--Manufacturers' suggested retail prices of selected U.S. and Japanese automobiles, April 1981-December 1982 ^{1/}

Company, model, and options ^{2/}	April 1, 1981		Dec. 1, 1982		Percent change in optionally equipped model	
	Base	Option-ally	Base	Option-ally	Nov. 1982-	Apr. 1981-
	model ^{3/}	model ^{3/}	model ^{3/}	model ^{3/}	Dec. 1982	Dec. 1982
General Motors:						
Chevette, 2 door HB (PB, RWD, TG)-----	5,155	5,405	5,469	5,801	0	+7.3
Citation, 4 door HB (PB, RWD, TG, AT)-----	6,404	7,014	6,934	7,602	0	+8.4
Cimarron, 4 door (AT)----- ^{4/}	12,131	12,501	12,215	12,535	0	+0.3
Ford:						
Escort, L, 2 door HB (PB, RWD, TG, RS)-----	5,556	5,857	5,639	6,013	0	+2.7
Fairmont Futura, 4 door (RWD, TG,)-----	6,421	6,953	6,590	7,269	0	+4.5
LTD Crown Victoria, 4 door (RWD, TG, AC, R)-----	8,519	10,102	10,094	11,973	0	+18.5
Chrysler: ^{5/}						
Plymouth Turismo, 2 door HB (RWD)-----	5,938	6,188	6,379	6,506	-1.9	+5.1
Reliant, 4 door (RWD, TG, R, AT)-----	5,980	6,680	6,718	7,477	+0.2	+12.9
Dodge 400, 2 door (RWD, AC) ^{5/} -----	6,672	7,502	8,014	8,883	0	+18.4
Toyota:						
Corolla, Deluxe, 2 door (R)-----	5,688	5,793	6,018	6,268	+0.4	+8.2
Cressida, 4 door-----	11,599	11,599	13,569	13,569	10.8	+17.0
Nissan (Datsun):						
Sentra, Deluxe 2 door ^{6/} -----	5,369	5,494	5,999	5,999	+0.7	+9.2
Stanza, xe 4 door (R, AT) ^{6/} -----	6,839	7,749	8,569	8,919	+5.9	+15.1
Maxima, 4 door-----	10,379	10,379	10,869	10,869	-1.6	+4.7
Honda:						
Civic, 1300, 2 door HB (R)-----	4,599	4,694	4,899	4,993	+1.9	+6.4
Accord, 4 door (R, AT)-----	7,645	7,950	8,345	8,739	+4.9	+9.9
Mazda:						
GLC Custom, 2 door HB (R)-----	5,495	5,650	5,695	5,850	0	+3.5

^{1/} Suggested retail prices, East Coast, do not include any dealer incentives, below-market financing or rebates offered by manufacturers or importers.

^{2/} The following codes apply: PB = power brakes; RWD = rear window defroster; TG = tinted glass; HB = hatchback; AT = automatic transmission; AC = air conditioning; R = radio; RS = reclining front seats.

^{3/} 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.

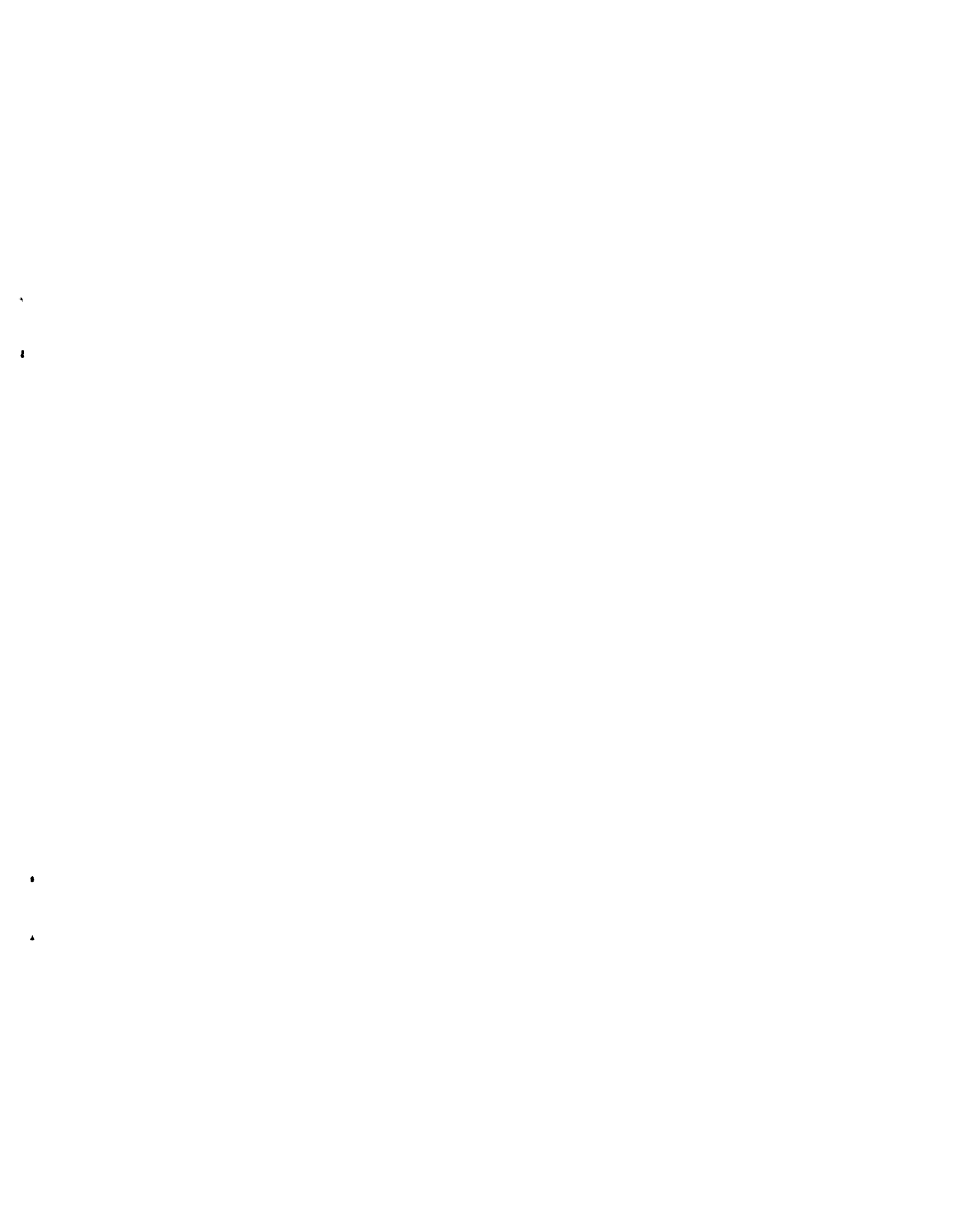
^{4/} Cimarron not sold until May 21, 1981.

^{5/} Dodge 400 has replaced the Diplomat.

^{6/} Sentra replaced the 210; Stanza replaced the 510.

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

Note: Some 1981 and 1982 models have been discontinued, thus some 1981 and 1982 models have been replaced by comparable 1983 models.



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