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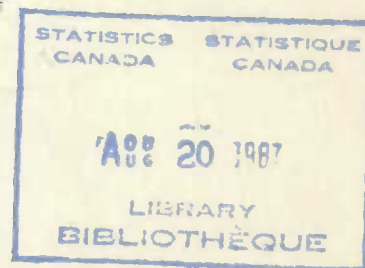
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Government of Canada



THE
AUTOMOBILE MANUFACTURING INDUSTRY
1948





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THE
AUTOMOBILE MANUFACTURING INDUSTRY
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THE AUTOMOBILE MANUFACTURING INDUSTRY, 1948

The value of production from motor car manufacturing plants in Canada was the highest on record in 1948 at \$398 millions. The number of cars, trucks and buses made during the year was 263,760, which was greater than for any other year except 1941 when 270,191 units were produced. Compared with 1947 the increase in the number made was only 2 per cent, but the gain in output value was nearly 17 per cent.

Passenger car output in 1948 totalled 166,819 units, including 135,316 units made for sale in Canada and 31,503 units made for export. Production of trucks amounted to 96,147 units, of which 72,888 units were for the Canadian market and 23,259 for export. Output of buses totalled 794 units, including 694 for sale in Canada and 100 units for export.

Actual exports of Canadian-made motor vehicles during 1948 totalled 48,178 units valued at \$39.7 millions, and imports amounted to 20,612 units worth \$27.3 millions. Exports of automobile parts were valued at \$15.3 millions and imports were appraised at \$103.8 millions.

Table 1 - PRINCIPAL STATISTICS OF THE AUTOMOBILE MANUFACTURING INDUSTRY IN CANADA, 1939-1948

Year	Number of plants (1)	Average number of em- ployees	Total salaries and wages	Cost of fuel and electricity at works	Cost of materials at works (2)	Gross sell- ing value of products at works (3)
			\$	\$	\$	\$
1939	12	14,427	20,573,714	818,896	71,671,753	107,463,351
1940	10	16,798	31,110,945	1,162,206	128,833,690	189,807,555
1941	10	19,597	44,783,064	1,512,237	201,124,930	279,958,339
1942	6	24,403	52,281,941	1,757,047	239,544,621	324,772,681
1943	5	24,265	57,569,265	2,227,727	248,652,602	352,229,955
1944	5	22,499	53,879,982	2,327,165	234,578,288	324,090,755
1945	6	17,915	43,623,220	1,744,299	164,963,785	228,695,109
1946	9	21,647	43,968,772	1,969,064	135,556,183	193,439,688
1947	9	23,837	58,407,977	2,332,456	226,845,132	340,918,195
1948	11	24,703	68,477,721	2,701,265	249,754,235	398,056,575

(1) Includes assembly plants.

(2) Duty drawback has been deducted.

(3) Includes value of parts made in auto factories, also any other products made in these works.

NOTE: Profits or losses cannot be calculated from above figures as data are not available for general expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

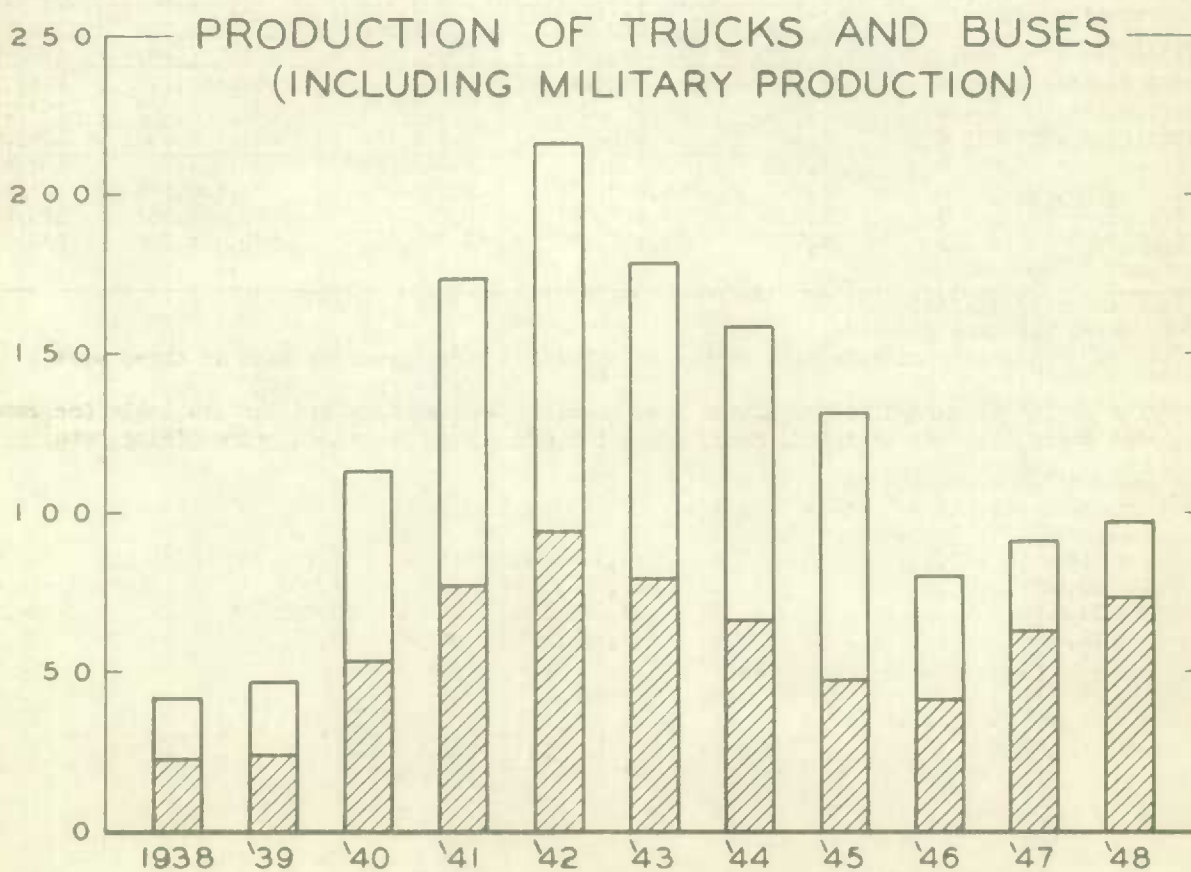
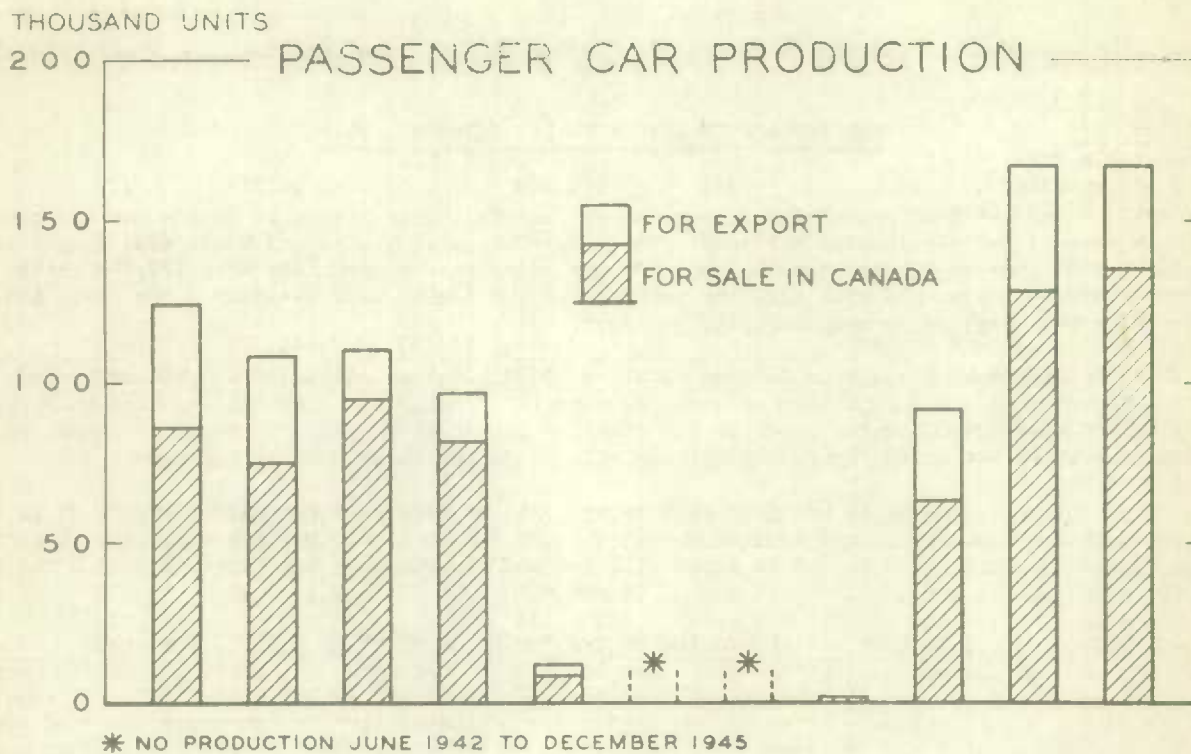


Table 2 - PRODUCTION BY THE AUTOMOBILE MANUFACTURING INDUSTRY IN CANADA, 1947 and 1948

Type	Produced for Sale in Canada		Produced for Export		T O T A L	
	Number	Selling value at works	Number	Selling value at works	Number	Selling value at works
		\$		\$		\$
1 9 4 7						
(a) Passenger cars -						
Convertible cars:						
Coupe, roadster	166	196,835	9	12,327	175	209,162
Permanent closed cars:						
Coupe	15,999	17,869,728	989	1,032,582	16,988	18,902,310
2-door sedan	39,100	40,689,236	55	53,344	39,155	40,742,580
4-door sedan	71,984	87,756,608	23,817	24,503,769	95,801	112,260,377
Other closed	988	1,783,177	227	315,432	1,215	2,098,609
Chassis (sold without bodies)	6	4,069	13,917	7,944,076	13,923	7,948,145
TOTAL PASSENGER CARS	128,243	148,299,653	39,014	33,861,530	167,257	182,161,183
(b) Trucks (classified according to maximum gross vehicle weight - in pounds) -						
5,000 or less	19,115	16,862,595	9,756	7,603,412	28,871	24,466,007
5,001 - 10,000	11,603	11,790,089	3,024	2,299,655	14,627	14,089,744
10,001 - 14,000	12,742	15,274,621	12,208	11,969,172	24,950	27,243,793
14,001 - 16,000	15,443	24,671,780	2,585	2,279,572	18,028	26,951,353
16,001 - 19,500	1,945	4,242,114	...	...	1,945	4,242,114
19,501 - 26,000	869	3,065,127	...	...	869	3,065,127
Over 26,000	566	2,312,779	...	...	566	2,312,779
TOTAL TRUCKS	62,283	78,219,105	27,573	24,151,812	89,856	102,370,917
(c) Buses or Coaches -						
Complete--Transit type	470	7,309,938	13	317,534	483	7,627,472
Trolley type	399	6,079,827	20	279,270	419	6,359,097
TOTAL BUSES	869	13,389,765	33	596,804	902	13,986,569
TOTAL ALL VEHICLES	191,395	239,908,523	66,620	58,610,146	258,015	298,518,669
Repair parts and accessories .....	...	24,494,707	...	10,403,670	...	34,898,377
All other products .....	...	...	...	...	...	7,501,149
TOTAL ALL PRODUCTS .....	...	...	...	...	...	340,918,195
1 9 4 8						
(a) Passenger cars -						
Permanent closed cars:						
Coupe	16,694	23,022,918	1,301	1,402,182	17,995	24,425,100
2-door sedan	40,722	49,842,973	16	19,424	40,738	49,862,397
4-door sedan	77,598	111,354,860	14,055	14,747,093	91,653	126,101,953
Other closed	285	634,700	...	...	285	634,700
Chassis (sold without bodies)	17	16,145	16,131	9,759,217	16,148	9,775,362
TOTAL PASSENGER CARS	135,316	184,871,596	31,503	25,927,916	166,819	210,799,512
(b) Trucks (classified according to maximum gross vehicle weight - in pounds) -						
5,000 or less	32,237	35,733,536	8,358	7,185,885	40,595	42,919,421
5,001 - 10,000	14,626	17,685,389	3,411	3,004,570	18,037	20,689,959
10,001 - 14,000	9,846	14,215,020	9,124	10,091,022	18,970	24,306,042
14,001 - 16,000	13,326	23,156,581	2,366	2,354,373	15,692	25,510,954
16,001 - 19,500	1,443	3,370,197	...	...	1,443	3,370,197
19,501 - 26,000	899	3,428,523	...	...	899	3,428,523
Over 26,000	511	3,432,711	...	...	511	3,432,711
TOTAL TRUCKS	72,888	101,021,957	23,259	22,635,850	96,147	123,657,807

Table 2 - PRODUCTION BY THE AUTOMOBILE MANUFACTURING INDUSTRY IN CANADA, 1947 and 1948 (Concluded)

Type	Produced for Sale in Canada		Produced for Export		T O T A L	
	Number	Selling value at works	Number	Selling value at works	Number	Selling value at works
		\$		\$		\$
1948 (Concluded)						
(c) Buses or Coaches -						
Complete—Transit type	475	6,983,674	100	2,454,234	575	9,437,908
Trolley type	209	4,126,774	...	...	209	4,126,774
Chassis only	10	6,233	...	...	10	6,233
TOTAL BUSES	694	11,116,681	100	2,454,234	794	13,570,915
TOTAL ALL VEHICLES	208,898	297,010,234	54,862	51,018,000	263,760	348,028,234
Repair parts and accessories .....	...	33,691,844	...	7,436,649	...	41,128,493
All other products .....	...	...	...	...	...	9,899,848
TOTAL ALL PRODUCTS .....	...	...	...	...	...	398,056,575

Table 3 - PRODUCTION(1) OF AUTOMOBILES IN CANADA, SUBDIVIDED BETWEEN PASSENGER CARS AND TRUCKS, 1939-1948

Year	Passenger Cars		Trucks		T o t a l	
	Number	Selling value at works	Number	Selling value at works	Number	Selling value(2) at works
		\$		\$		\$
1939	108,369	71,101,204	47,057	28,072,712	155,426	99,173,916
1940	109,911	83,544,445	113,102	91,191,516	223,013	174,735,961
1941	96,603	81,167,694	173,588	163,414,253	270,191	244,581,947
1942	12,236	10,305,013	216,057	229,103,128	228,293	239,408,741
1943 .....	...	...	178,064	222,393,092	178,064	222,393,092
1944 .....	...	...	158,038	213,259,582	158,038	213,259,582
1945	1,868	1,638,118	130,777	167,103,012	132,645	168,741,130
1946	91,871	82,847,330	79,657	81,204,338	171,528	164,051,668
1947	167,257	182,161,183	90,758	116,357,486	258,015	298,518,669
1948	166,819	210,799,512	96,941	137,228,722	263,760	348,028,234

(1) Production figures include all wheeled vehicles for military use; universal carriers and scout cars are not included.

(2) Selling value represents the wholesale value or the amount of money received by manufacturers from their dealers or distributors; taxes, dealers' commissions, etc., are not included.

Table 4 - PRODUCTION OF AUTOMOBILES IN CANADA, SHOWING MADE FOR SALE IN CANADA AND MADE FOR EXPORT SEPARATELY, 1939-1948

Year	Passenger Cars			Trucks and Buses		
	Made for sale in Canada	Made for export	Total	Made for sale in Canada	Made for export	Total
			(Number)			
1939	75,145	33,224	108,369	24,058	22,999	47,057
1940	94,633	15,278	109,911	53,169	59,933	113,102
1941	81,943	14,660	96,603	76,627	96,961	173,588
1942	8,596	3,640	12,236	93,903	122,154	216,057
1943 .....	...	...	...	79,290	98,774	178,064
1944 .....	...	...	...	66,013	92,025	158,038
1945	1,866	2	1,868	47,459	83,318	130,777
1946	63,501	28,370	91,871	41,318	38,339	79,657
1947	128,243	39,014	167,257	63,152	27,606	90,758
1948	135,316	31,503	166,819	73,582	23,359	96,941

Table 5 - PRODUCTION OF AUTOMOBILES IN CANADA, BY MONTHS, 1947 and 1948

Month	Passenger		Commercial		T O T A L	
	For sale in Canada	For export	For sale in Canada	For export	For sale in Canada	For export
<u>1 9 4 7</u>						
January	7,536	3,376	4,602	3,186	12,138	6,562
February	8,745	4,449	4,783	2,354	13,528	6,803
March	9,447	4,613	5,407	3,024	14,854	7,637
April	9,629	3,627	5,640	2,995	15,269	6,622
May	10,062	2,838	5,295	3,470	15,357	6,308
June	11,445	3,020	4,512	2,160	15,957	5,180
July	11,352	2,745	5,431	2,379	16,783	5,124
August	8,755	1,534	4,319	1,051	13,074	2,585
September	12,522	3,099	6,203	2,381	18,725	5,480
October	12,652	3,510	6,991	2,326	19,643	5,836
November	13,884	3,159	4,530	1,667	18,414	4,826
December	12,214	3,044	5,439	613	17,653	3,657
TOTAL	128,243	39,014	63,152	27,606	191,395	66,620
<u>1 9 4 8</u>						
January	9,649	922	5,401	743	15,050	1,665
February	7,845	2,081	5,137	1,319	12,982	3,400
March	13,320	2,397	7,545	3,850	20,865	6,247
April	10,960	2,279	7,535	3,469	18,495	5,748
May	9,638	1,098	7,513	3,119	17,151	4,217
June	11,988	2,002	7,470	1,902	19,458	3,904
July	7,604	1,905	4,616	981	12,220	2,886
August	10,234	1,492	4,323	910	14,557	2,402
September	13,384	2,994	5,936	1,461	19,320	4,455
October	13,184	4,833	5,545	1,495	18,729	6,328
November	13,932	4,543	6,060	2,259	19,992	6,802
December	13,578	4,957	6,501	1,851	20,079	6,808
TOTAL	135,316	31,503	73,582	23,359	208,898	54,862

Table 6 - IMPORTS INTO CANADA AND EXPORTS OF AUTOMOBILES AND PARTS, 1947 and 1948

		1 9 4 7	1 9 4 8
<u>Imports</u>			
Automobiles, freight, and chassis for same	No.	6,289	3,348
	\$	12,041,505	5,874,814
Automobiles, passenger, valued at not more than	No.	11,617	13,999
\$1,200 each, and chassis for same	\$	12,229,356	13,865,345
Automobiles, passenger, valued at more than			
\$1,200 each, but not more than \$2,100 each,	No.	23,188	2,923
and chassis for same	\$	34,032,939	4,574,366
Motor omnibuses, electric (trackless) trolley-	No.	1,004	227
buses and chassis, and complete parts thereof	\$	9,351,858	2,609,925
Automobiles, passenger, all other	No.	765	115
	\$	1,884,551	378,233
TOTAL AUTOMOBILES	No.	42,863	20,612
	\$	69,540,209	27,302,683
Automobile parts	\$	103,394,972	103,791,894

Table 6 - IMPORTS INTO CANADA AND EXPORTS OF AUTOMOBILES AND PARTS, 1947 and 1948 (Concluded)

		1947	1948
<u>Exports</u>			
Automobiles, freight, one ton capacity or less	No.	13,364	9,316
	\$	9,414,315	7,460,234
Automobiles, freight, over one ton capacity ..	No.	28,851	11,585
	\$	28,503,965	11,380,732
Automobiles, passenger, valued at \$500 or less	No.	5,330	288
	\$	1,810,285	142,446
Automobiles, passenger, valued at over \$500 up to \$1,000	No.	25,172	22,070
	\$	19,436,726	14,768,228
Automobiles, passenger, valued at over \$1,000.	No.	11,048	4,919
	\$	12,332,349	5,994,410
TOTAL AUTOMOBILES	No.	83,765	48,178
	\$	71,497,640	39,746,050
Automobile parts	\$	20,141,614	15,339,688
Re-exports of Imported Cars and Parts -			
Automobiles: Freight	No.	4	4
	\$	18,810	19,469
Passenger	No.	26	17
	\$	45,943	28,963
TOTAL AUTOMOBILES	No.	30	21
	\$	64,753	48,432
Automobile parts	\$	1,752,943	2,245,782

Table 7 - IMPORTS INTO CANADA AND EXPORTS(*) OF AUTOMOBILES, BY MONTHS, 1947 and 1948

Month	1947		1948	
	Imports	Exports	Imports	Exports
		(Number)		
January	2,633	10,470	223	2,810
February	2,872	8,453	126	3,244
March	3,600	8,310	705	4,281
April	3,805	8,113	1,175	4,386
May	3,722	7,547	1,921	3,542
June	3,790	7,787	1,805	4,299
July	4,407	5,897	2,663	4,339
August	4,462	5,085	1,570	3,474
September	5,193	4,757	2,104	607
October	4,375	5,538	3,333	3,599
November	3,582	5,669	2,958	5,355
December	422	6,169	2,029	8,263
TOTAL	42,863	83,795	20,612	48,199

Note: Imports do not include repatriated military vehicles.

(*) Includes re-exports.

Table 8 - EXPORTS OF AUTOMOBILES, BY PRINCIPAL COUNTRIES OF DESTINATION, 1948

Exported to:	Number	Value
		\$
Australia	22,330	14,256,966
France	4	6,517
Africa, British South	11,598	9,905,139
New Zealand	1,583	1,582,974
Belgium	61	78,506
British India	3,484	3,298,119
Netherlands	14	17,173
Venezuela	15	19,000
Netherlands East Indies	1,522	2,127,198
Norway	1	1,710
Colombia	49	81,478
Argentina	14	54,440
Southern Rhodesia	269	311,574
All other countries	7,234	8,005,256
TOTAL	48,178	59,746,050

Table 9 - APPARENT SUPPLY OF AUTOMOBILES IN CANADA, 1939-1948

Year	Number of Cars Made for Sale in Canada		Plus Imports		Less Re-exports of Imported Cars		Apparent Supply	
	Passenger	Commercial	Passenger	Commercial	Passenger	Commercial	Passenger	Commercial
1939	75,145	24,058	16,585	1,699	207	13	91,523	25,744
1940	94,633	53,169	15,386	1,633	145	10	109,874	54,792
1941	81,943	76,627	2,672	1,036	26	...	84,589	77,663
1942	8,596	93,903	327	718	9	2	8,914	94,619
1943 .....	...	79,290	21	795	1	163	20	79,922
1944 .....	...	66,013	35	3,249	5	33	30	69,229
1945	1,866	47,459	236	1,855	3	19	2,099	49,295
1946	63,501	41,318	18,642	3,600	6	72	82,137	44,846
1947	128,243	63,152	35,570	7,293	26	4	163,787	70,441
1948	135,316	73,582	17,037	3,575	17	4	152,336	77,153

Note: The apparent supply does not include military vehicles sold to the public.

Table 10 - RETAIL SALES OF NEW MOTOR VEHICLES, 1939-1948

Year	Passenger Cars		Trucks and Buses	
	Number	Retail Value	Number	Retail Value
1939	90,054	97,131,128	24,693	28,836,393
1940	101,789	114,928,833	28,763	33,916,445
1941	83,642	108,923,942	34,431	42,944,963
1942	17,286	23,899,745	13,070	18,979,777
1943	984	1,378,200	3,814	6,179,200
1944	2,156	Not available	9,514	Not available
1945	4,526	"	19,830	"
1946	77,742	120,325,496	42,302	73,003,509
1947	159,205	283,190,390	71,050	133,047,105
1948	145,655	282,903,958	75,645	156,315,030

Table 11 - REGISTRATIONS(1) OF MOTOR VEHICLES IN CANADA, 1939-1947

Year	Passenger Cars	Commercial Vehicles (2)	Motor Cycles	TOTAL
1939	1,190,021	236,802	12,322	1,439,245
1940	1,234,637	252,813	13,379	1,500,829
1941	1,279,536	278,771	14,477	1,572,784
1942	1,216,950	291,385	15,818	1,524,153
1943	1,193,847	301,602	16,396	1,511,845
1944	1,177,558	309,964	15,045	1,502,567
1945	1,160,058	322,829	14,194	1,497,081
1946	1,234,006	371,294	17,163	1,622,463
1947	1,364,000	433,096	26,129	1,823,225

(1) Some of the provinces reported totals only prior to 1923.

(2) Includes tractors registered in some of the provinces.

Table 12 - REGISTRATIONS OF MOTOR VEHICLES, BY PROVINCES, 1945-1947

Province	1945	1946	1947
	(Number)		
Prince Edward Island	8,835	9,192	9,948
Nova Scotia	56,699	62,660	70,300
New Brunswick	41,577	44,654	51,589
Quebec	228,681	255,172	298,688
Ontario	662,719	711,106	796,947
Manitoba	92,758	101,090	112,149
Saskatchewan	140,257	148,206	158,512
Alberta	130,153	138,868	155,386
British Columbia	134,788	150,234	179,684
Yukon and Northwest Territories	614	1,281	1,786
CANADA	1,497,081	1,622,463	1,834,989

Table 13 - ESTIMATE OF MOTOR VEHICLES WITHDRAWN FROM USE, 1939-1947

Year	Registrations in preceding year	Plus apparent supply in current year	Less regis- trations in current year	Withdrawn from use
<u>Passenger Cars</u>				
1939	1,159,604	91,523	1,190,021	61,106
1940	1,190,021	109,874	1,234,637	65,258
1941	1,234,637	84,589	1,279,536	39,690
1942	1,279,536	8,914	1,216,950	71,500
1943	1,216,950	20	1,193,827	23,143
1944	1,193,847	30	1,177,558	16,319
1945	1,177,558	2,099	1,160,058	19,599
1946	1,160,058	82,137	1,234,006	8,189
1947	1,234,006	163,787	1,366,055	31,738
<u>Commercial</u>				
1939	222,725	25,744	235,754	12,715
1940	235,754	54,792	251,424	39,122
1941	251,424	77,663	276,648	52,439
1942	276,648	94,619	291,385	79,882
1943	291,395	79,922	301,602	169,705
1944	301,602	69,229	308,529	62,302
1945	308,529	49,295	322,382	35,442
1946	322,382	44,846 (*)	364,078	3,150
1947	364,078	70,441 (*)	438,222	...

(*) See note to Table 9.

Note: Registrations include military vehicles during war years, but tractors have been excluded in all years insofar as separate registration figures are available.

MANUFACTURERS OF MOTOR VEHICLES IN CANADA, 1948

Name of Company	Location of Plant
White Motor Co. of Canada, Ltd.	Montreal, Quebec
Chrysler Corporation of Canada, Limited	Windsor, Ontario
Ford Motor Company of Canada, Limited	Windsor, Ontario
General Motors of Canada, Limited	Oshawa, Ontario
Reo Motor Company of Canada Ltd.	Toronto, Ontario
Hayes Manufacturing Company, Limited	Vancouver, British Columbia
International Harvester Co. of Canada, Limited	Chatham, Ontario
Canadian Car & Foundry Company Limited	Port William, Ontario
Motor Coach Industries, Limited	Winnipeg, Manitoba
Twin Coach of Canada Ltd.	Fort Erie, Ontario
Studebaker Corporation of Canada Limited	Hamilton, Ontario

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