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DOMINION BUREAU OF STATISTICS - DEPARTMENT OF TRADE AND COMMERCE
CANADA



THE MOTOR VEHICLES INDUSTRY 1950



Published by Authority of the Rt. Hon. C.D. Howe Minister of Trade and Commerce

Prepared in the Mining, Metallurgical and Chemical Section Industry and Merchandising Division Dominion Bureau of Statistics, Ottawa

NOTICE

The Industry and Merchandising Division of the Bureau of Statistics collects and compiles figures on (a) the primary industries in Canada—mining, forestry and fishing; (b) manufacturing; (c) construction, and (d) merchandising and services.

For the purpose of annual compilation and publication, the manufacturing industries have been classified into major groups, prefaced by two reports of a general nature, as follows:

- I Summary Report on Manufacturing Industries
- II Manufacturing Industries by Geographical Distribution
- III Foods and Beverages
- IV Tobacco and Tobacco Products
- V Rubber Products
- VI Leather Products
- VII Miscellaneous Manufactures
- VIII Textiles
- IX Wood and Paper Products
- X Printing Trades
- XI Operations in the Woods
- XII Iron and Steel Products
- XIII Transportation Equipment
- XIV Non-ferrous Metal Products
- XV Electrical Apparatus and Supplies
- XVI Non-metallic Mineral Products
- XVII Products of Petroleum and Coal
- XVIII Chemicals and Allied Products

The present report belongs in Group XIII, Transportation Equipment. It is punched to permit of filing in a ring binder along with others of the group. The reports in this group are:

- A General Review, 25¢.
- B The Aircraft and Parts Industry, 25¢.
- C The Bicycle Manufacturing Industry, 25¢.
- D The Boat Building Industry, 25¢.
- E The Motor Vehicles Industry, 25¢.
- F The Motor Vehicle Parts Industry, 25¢.
- G The Railway Rolling Stock Industry, 25¢.
- H The Shipbuilding Industry, 25¢.
- I Miscellaneous Transportation Equipment, 25¢.

THE MOTOR VEHICLES INDUSTRY

1950

The value of production from plants manufacturing motor vehicles in Canada was the highest on record in 1950 at \$676 millions. The number of cars, trucks and buses made during the year was 390,102, which was greater than for any other year, exceeding even the 1949 high of 292,584 units. Compared with 1949, the increase in the number made was 33 per cent, however, the gain in output value was nearly 44 per cent.

Passenger car output in 1950 totalled 284,076 units, including 259.481 units made for sale in Canada and 24,595

units made for export. Production of trucks amounted to 105,258 units, of which 96,058 units were for the Canadian market and 9,200 for export. Output of buses totalled 768 units, all for the domestic market.

Actual exports of Canadian-made motor vehicles during 1950 totalled 34,334 units valued at \$28.2 millions, and imports amounted to 88,528 units worth \$85.9 millions, Exports of automobile parts were valued at \$12 millions and imports were appraised at \$161.6 millions.

TABLE 1. Principal Statistics of the Motor Vehicles Industry, 1946-1950

Year	Number of plants 1	Number of employees	Salaries and wages for year	Cost of fuel and electricity at works	Cost of materials at works 2	Gross selling value of products at works ³
			\$	\$	\$	\$
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	228, 845, 132	340, 918, 195
1948	11	24.703	68, 477, 721	2, 701, 265	249, 754, 235	398,056,575
1949	15	27.022	76, 684, 328	2, 996, 194	300,705,398	485,756,877
1950	19	29, 355	94, 414, 819	2, 585, 739	388, 496, 630	675, 887, 467

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.

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.

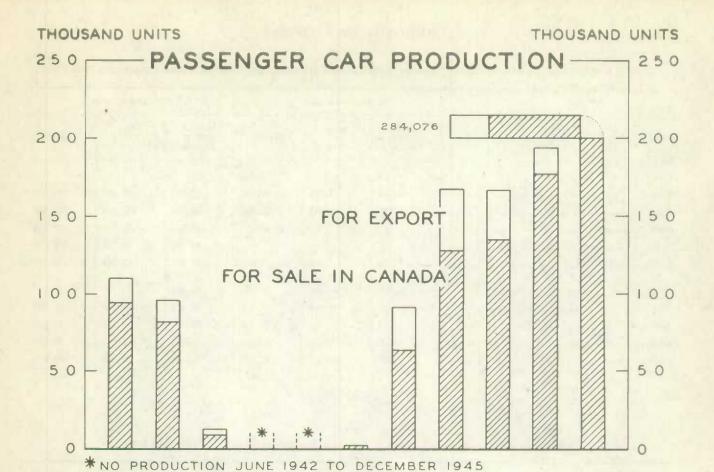
TABLE 2. Production 1 of Motor Vehicles, Subdivided between Passenger Cars and Trucks, 1941-1950

	Passeng	ger cars	Truc	cks	Total		
Aear	Number	Selling value at works	Number	Selling value at works	Number	Selling value at works	
		8		\$		\$	
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	100001-0	_	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, 889	
1948	168,819	210, 799, 512	96,941	137, 228, 722	263,760	348, 028, 234	
1949	193, 556	277, 860, 998	99,028	146,697,354	292, 584	424, 358, 352	
1950	284,076	447,029,182	106,026	163, 942, 858	390, 102	610, 972, 040	

Production figures include all wheeled vehicles for military use; universal carriers and scout cars are not included.
 Selling value represents the wholesale value or the amount of money received by manufacturers from their dealers or distributors; taxes, dealere' commissions, etc., are not included.

TABLE 3. Production by the Motor Vehicles Industry, 1949 and 1950

	Produced for s	ale in Canada	Produced f	or export	Total		
Туре	Number	Selling value at works	Number	Selling value at works	Number	Selling value at works	
		\$		\$		\$	
1949 (a) Passenger cars:		13.00					
Permanent closed cars:		N. D.	1.72				
Coupe 2-door sedan	21, 656 47, 840	32, 790, 414 63, 573, 717	397 102	466, 249 153, 149	22, 053 47, 942	33, 256, 66 63, 726, 66	
4-door sedan	106.083	163, 346, 096 2, 943, 694	6, 443	8, 118, 523	112,526 1,478	171, 464, 61 2, 943, 69	
Chassis (sold without bodies)	3	2, 001	9, 554	6, 267. 155	9,557	6, 269, 15	
Total passenger cars	177, 060	262, 655, 922	16, 496	15, 995, 076	193, 556	277, 660, 99	
b) TRUCKS (classified according to maximum gross vehicle weight in pounds):							
5,000 or less 5,001 - 10,000	40, 248 21, 105	47, 505, 317 27, 280, 979	4, 622	3, 974, 666 1, 110, 982	44,870 22,382	51,479,98 28,391,96	
10,001 - 14,000	7, 946	12, 421, 320 21, 974, 697	6, 212 1, 187	8, 908, 149 1, 321, 532	14, 158 13, 227	21, 329, 46 23, 296, 22	
14,001 - 16,000 16,001 - 19,500	12. 040 2, 120	5,464,818	4	13,598	2. 124	5, 476, 43	
19,501 - 26,000	928 603	3, 123, 612 3, 481, 155	5 6	18, 137 25, 712	933 609	3, 141, 7 3, 506, 8	
Total trucks	84, 990	121, 251, 898	13,313	15, 372, 776	98, 393	136, 624, 6	
c) Buses or Coaches:					14.1		
Complete: Transit type	580	6, 956, 518	- 1		580	6, 958, 5	
Trolley type Chassis only	145	3, 116, 162	_		145	3, 116, 1	
Total buses	725	10, 072, 680	_	E 1. E	725	10, 072, 6	
Total all vehicles	262, 775	393, 960, 500	29, 809	30, 377. 852	292, 584	424, 358, 3	
tepair parts and accessories	=	38, 816, 385	=	6, 289, 908	=	45, 106, 2 16, 292, 2	
Total all products	-	-	-	-	-	485, 756, 8	
	74			MA			
(a) Passenger cars:				100			
Convertible cars:							
Coupe, roadster	2, 495	4, 799, 725	35	67, 708	2,530	4, 867, 4	
Permanent closed cars:	22, 547	36, 641, 604	500	692, 275	23.047	37, 333, 8	
2-door sedan 4-door sedan	68, 744 162, 914	105, 647, 162 273, 593, 887	154 8,534	257,643 9,373,719	68, 898 171, 448	105, 904, 8 282, 967, 6	
Other closed	2, 779	5, 738, 831	18	38, 057	2, 797 15, 356	5, 776, 8	
Chassis (sold without bodies)	259, 481	1, 711	15, 354 24, 596	20, 606, 262	284, 976	447, 029, 1	
b) Trucks (classified according to maximum gross	100,100						
vehicle weight- in pounds): 5,000 or less	49, 115	60, 999, 230	4, 363	2, 862, 866	53, 478	63, 862, 0	
5,001 - 10,000 10,001 - 14,000	22, 547 7, 062	31,539,115 11,504,727	1, 290 2, 344	998, 498 2, 325, 137	23, 837 9, 406	32,537,8	
14,001 - 16,000	12,650	23, 769, 776	1, 197	1, 081, 651	13, 847	24, 851, 4 7, 262, 4	
16,001 - 19.500	2, 605 1, 191	7, 258, 369 4, 234, 280	5	4,035 18,783	2,606 1,196	4, 253, 0	
Over 26,000	888	4, 688, 564	-		888	4, 688, 5	
Total trucks	96, 058	143, 994, 081	9, 200	7, 299, 970	195, 258	151, 285, 0	
c) Buses or Coaches: Complete:	25.00						
Transit type Trolley type	537 202	8, 360, 775 4, 235, 660	-	-	537 202	8, 360, 7 4, 235, 6	
Chassis only	29	61, 372	=	=	29	61,3	
Total buses	768	12,657,897	-	-	768	12, 657, 8	
Total all vehicles	356, 397	583, 074, 908	33, 795	27, 897, 232	390, 102	610, 972, 0	
Repair parts and accessories	_	43, 330, 691	= =	6, 896, 473	=	50, 227, I 14, 668, 2	
Total all products	1					675, 867, 4	



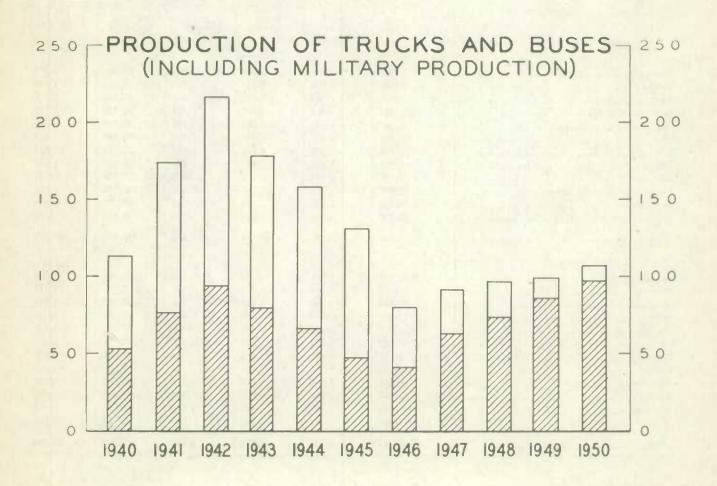


TABLE 4. Production of Motor Vehicles, Showing made for Sale in Canada and made for Export Separately, 1941-1950

	F	assenger cars		Trucks and buses			
Year	Made for sale in Canada	Made for export	Total	Made for sale in Canada	Made for export	Total	
			(Numb	per)			
941	81,943	14,660	96,603	78,627	96, 961	173, 588	
942	8,596	3,640	12, 236	93,903	122, 154	216,05	
943	-	-	-	79, 290	98,774	178,06	
944	-		-	66, 013	92,025	158,03	
945	1,866	2	1,868	47, 459	83,318	130,77	
946	63,501	28, 370	91.871	41,318	38, 339	79,65	
947	128, 243	39,014	167, 257	63, 152	27, 606	90.75	
948	135, 316	31,503	166.819	73.582	23, 359	96,94	
949 ,	177, 060	16, 496	193,556	85,715	13,313	99,02	
950	259.481	24,595	284,076	96, 826	9, 200	106, 02	

TABLE 5. Motor Vehicle Shipments by Canadian Producers, by Months, 1949 and 1950

	Passer	iger	Commer	cial	Total	
Month	For sale in Canada	For export	For sale in Canada	For export	For sale in Canada	For export
			(Numb	er)		
1949						
January	5, 797	1,377	5,789	900	11,586	2, 277
February	6.529	756	7, 143	769	15,672	1,525
March	16,069	986	7,674	835	23,743	1, 823
April	15, 932	1,500	7.807	1,446	23, 739	2, 946
May	14, 941	1,573	8, 398	1, 796	23, 339	3,369
June	18,698	1.310	8,485	1,603	27, 183	2,913
July	16, 162	1,162	6,687	1,372	22, 849	2,534
August	12,722	1,419	5,637	497	18,559	1,916
September	19,326	2,188	8, 422	958	27,748	3, 146
October	17, 612	1,966	7,557	990	25, 169	2,956
November	12, 899	1,201	4,729	1,092	17, 428	2, 293
December	17, 160	1,371	8, 295	1.095	23, 455	2,466
Total	175, 647	16, 811	84, 823	13, 353	260, 470	39, 164
1950		192458				
January	19, 626	1, 301	6, 814	786	26, 440	2.087
February	21,006	1,453	6,977	701	27, 983	2, 154
forch	20,443	1,479	7, 665	464	28, 108	1.943
April	17, 201	1,674	8,903	608	24, 104	2, 28
day	22, 108	2,540	9, 665	968	31,773	3, 508
June	27,499	2,234	10,593	1,057	38, 092	3, 29
July	26, 250	2,470	10,607	804	36,857	3, 27
August	16, 235	1, 128	6,417	492	22,652	1.620
September	24.541	2, 730	9, 976	788	34, 517	3,518
October	23, 242	2,890	8,689	95.2	31,931	3, 64:
November	21,433	1, 987	5.785	1.117	27, 218	3, 10
December	21,069	2, 458	8.783	428	27, 852	2.88
Total	260, 653	24, 144	96, 874	9, 165	357, 527	33, 305

TABLE 6. Imports and Exports of Motor Vehicles and Parts, 1949 and 1950

	1949	19 50
IMPORTS		
No. No.	3. 270	6,770 10,587,69
automobiles, passenger, valued at not more than \$1,200 each, and chassis for same	5, 179, 164	76.71
	26 . 127 . 160	65.608.07
automobiles, passenger, valued at more than \$1,200 each, but not more than \$2,100 each, and	7.000	3, 79
chassis for same	7. 09 1 10. 384, 524	6, 171, 17
otor omnibuses, electric (trackless) trolley-buses and chassis, and complete parts thereof No.	134	31
	1,500,368	368,00 1,21
No. \$	958. 431	3, 182, 34
Total automo biles	38, 697	88,52
Automobile parts	44, 149, 647 120, 068, 426	85, 917, 289
EXPORTS Automobiles, freight, one ton capacity or less	5.049	4,98
5 1	4, 305, 994	3, 468, 150
tutomobiles, freight, over one ton capacity	7, 998 7, 861, 748	5, 26 5, 359, 04
Automobiles, passenger, valued at \$500 or less	12	
5	4.590 11.815	20.66
Automobiles, passenger, valued at over \$500 up to \$1,000	8. 535. 825	14,805.02
Automobiles, passenger, valued at over \$1,000	5.642	3, 42
	7.347,273	4,559.88
Total automobiles	29, 616	34, 33
Automobile parts	28, 055, 430 10, 752, 295	28, 192, 11 12, 036, 03
Automobile parts	101 1321 233	12,1000100
Re-exports of Imported Cars and Parts		
Kubimobiles:		
Preight	8	27 46
Passenger No.	30, 279	37, 46
\$	54,828	92. 29
Total automobiles	40	100 77
Automobile parts	85, 107 1, 625, 437	129, 75 2, 361, 63

TABLE 7. Imports into Canada and Exports of Motor Vehicles, by Months, 1949 and 1950

	1949		1950	
Month	imports	Exports	Imports	Exports
		(Numb	er)	- 177
January	2.162	4.055	3.789	2, 366
February	1.355	1. 322	7.485	2.490
March	2,313	880	7.907	1.493
April	2,867	2,842	7.890	1,919
Yay	3.799	1,610	6.774	3.370
June	3,443	1,950	11, 100	4.055
July	5.332	4,961	7.752	3, 242
August	3,633	2. 538	7. 254	2,085
September	2,994	2.753	8.562	3,008
October	3,474	3,050	8.037	3, 219
November	4.446	1, 507	9.067	4.169
December	2.879	2. 188	4.911	3,000
Total	38, 697	29, 656	88, 528	34.416

^{1.} Includes re-exports.

TABLE 8. Exports of Motor Vehicles, by Principal Countries of Destination, 1950

Exported to	Number	Value
		\$
Australia	21,856	14,455.33
Union of South Africa	7,630	6, 942, 79
Brazil	615	1, 143, 81
Indonesia	539	819, 74
New Zealand	513	539,309
India	470	467,72
All other countries	2,711	3, 823, 39
Total	34, 334	28, 192, 110

TABLE 9. Apparent Supply of Motor Vehicles in Canada, 1941-1950

Year		Number of cars made for sale in Canada Plus imports		mports	Less re-exports of imported cars		Apparent supply	
	Passenger	Commercial	Passenger	Commercial	Passenger	Commercial	Passenger	Commercia
				(Nun	nber)			
1941	81,943	76,637	2,672	1,036	26	-	64, 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
1949	177,060	85,715	35, 293	3, 404	32	8	212, 321	89, 111
1950	259, 481	96,826	81,722	6, 806	62	20	341, 141	103, 612

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

TABLE 10. Retail Sales of New Motor Vehicles, 1941-1950

	Passenge	r cars	Trucks and buses		
Year	Number	Retail value	Number	Retail value	
		\$		\$	
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	9,514	Not	
1945	4,526	available	19, 830	available	
946	77,742	120, 325, 496	42, 302	73,003,509	
1947	159, 205	283, 190, 390	71,050	133,047,105	
948	145,655	282, 903, 958	75, 645	156, 313, 030	
949	202,318	412, 297, 863	84, 023	176, 426, 822	
1950	324,903	661, 673, 944	104, 792	223, 995, 095	

TABLE 11. Registrations of Motor Vehicles, 1941-1950

Year	Passenger cars	Commercial vehicles	Tractors 2	Motorcycles	Total
			(Number)		
941	1, 279, 536	276, 648	2,123	14, 477	1, 572, 78
942	1, 216, 950	291, 385	3	15,818	1.524.15
943	1, 193, 847	301.602	3	16, 396	1,511,84
)44	1, 177, 558	308, 529	1.435	15,045	1,502,5
45	1, 160, 058	322, 382	447	14, 194	1,497.0
46	1,234,006	364,078	7, 216	17, 163	1,622,4
47	1, 370, 173	434,393	5, 264	26, 129	1,835,9
48	1, 496, 784	494,215	10,005	33,939	2,034,9
49	1,672,352	556,730	21,552	39, 994	2, 290, 6
9504	1, 906, 927	629, 515	20, 157	43,670	2, 600, 2

Includes tractors registered in some of the provinces,
 Includes only tractors for which separate registration figures are available.
 Included with commercial vehicles.
 Preliminary.

TABLE 12. Registrations of Motor Vehicles, by Provinces, 1948-1950

Province	1948	1949	1950 ¹
		(Number)	
Vewfoundland Prince Edward Island Nova Scotia Vew Brunswick Quebec Ontario Manitoba Asskatchewan Alberta Evitish Columbia Abon and Northwest Territories	11, 290 76, 319 62, 366 335, 953 874, 933 128, 000 167, 515 173, 950 202, 126 2, 491	13, 981 13, 211 83, 443 67, 280 384, 733 970, 137 139, 836 185, 027 200, 428 230, 008	16,375 15,38: 94,74: 74,41: 433,701 1,104,08: 157,54: 199,86: 230,62: 270,31: 3,22:
Canada	2,034,943	2, 290, 628	2, 600, 2

1. Preliminary.

TABLE 13. Estimate of Motor Vehicles Withdrawn from Use, 1941-1950

Year	Registrations in preceding year	Plus apparent supply in current year	Less registrations in current year	Withdrawn from use
	(Number)			
PASSENGER CARS:				
1941 1942 1943 1944 1945 1946 1947 1948 1949	1, 234, 637 1, 279, 536 1, 216, 950 1, 193, 847 1, 177, 558 1, 160, 058 1, 234, 006 1, 370, 173 1, 504, 011 1, 672, 352	84.589 8,914 20 30 2.099 82,137 163,787 152,336 212,321 341,141	1, 279, 536 1, 216, 950 1, 193, 827 1, 177, 558 1, 160, 058 1, 234, 006 1, 370, 173 1, 496, 784 1, 672, 352 1, 906, 927	39,690 71,500 23,143 16,315 19,590 8,189 27,622 25,722 43,980 106,560
COMMERCIAL:				
1941 1942 1943 1944 1945 1946 1947 1948 1949 1950	251, 424 276, 648 291, 385 301, 602 308, 529 322, 382 364, 078 434, 393 498, 515 ³ 556, 730	77, 663 94, 619 79, 922 69, 229 49, 295 44, 846 ² 70, 441 ² 77, 153 89, 111 103, 612	276, 648 291, 385 301, 602 308, 529 322, 382 364, 078 434, 393 494, 215 556, 730 629, 515	52, 439 79, 882 89, 705 62, 302 35, 442 3, 156 126 17, 331 30, 896 30, 827

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

1. Adjusted to include 7,227 registrations in Newfoundland in 1948.
2. See note to Table 9.
3. Adjusted to include 4,300 registrations in Newfoundland in 1948.



TRANSPORTATION EQUIPMENT

TABLE 14. Employees, Salaries and Wages in the Motor Vehicles Industry, 1949 and 1950

	1949	1950
Supervisory and office employees:		
Male	3,673	4, 175
Female No.	1,288	1,424
Total	4, 961	5,599
Production and related workers:		
Male	21,856	23,494
Female No.	205	262
Total	22,061	23, 756
Total employees	27, 022	29, 355
Earnings:		
Supervisory and office employees\$	17,994,690	22,066,898
Production and related workers	58,689,638	72, 347, 921
Total earnings	76, 684, 328	94, 414, 819

Manufacturers of Motor Vehicles, 1950

Name of Company	Location of Plant
Quebec:	
Les Ateliers Prevost Inc.	ste. Cial:
Leyland Motors (Canada) Limited	Longueuil
Sicard Incorporated	Montreal
White Motor Co. of Canada, Ltd.	Montreal
Detario:	
Canadian Car & Foundry Company Limited	Fort William
Chatco Steel Producte Ltd.	Tilbury
Chrysler Corporation of Canada, Limited	Windsor
Fitzjohn Coach of Canada, Ltd.	Brantford
Ford Motor Company of Canada, Limited	Windsor
General Motore of Canada, Limited	Oshawa
International Harvester Co. of Canada, Limited	Chatham
Nash Motors of Canada, Ltd.	Toronto
Reo Motor Company of Canada Ltd.	Toronto
Studebaker Corporation of Canada Limited	Hamilton
Twin Coach of Canada Ltd.	Fort Frie
Welles Corporation Limited	Windsor
lanitoba:	
Motor Coach Industries, Limited	Winnipeg
Western Flyer Coach Ltd.	Winnipeg
ritinb Columbia:	
Hayes Manufacturing Company, Limited	Vancouver