

Railroading/Motorcar Types

This list is a compilation of information published on websites plus the input of many individuals from their personal collections of cars and literature. Additions and corrections are welcome; send them directly to glenn_butcher@pcisys.net

I've tried to capture a line for each major series, as well as a line for the overall model. I also have lines for special cars, such as narrow-gauge versions, and other extraordinary cases. In the Notes column, you will find "Ref:" entries; these are for websites for which I haven't obtained permission to link yet. If you see your name and I haven't contacted you yet, please feel free to contact me and let me know your druthers. I will be contacting site owners as I find the time.

Notes:

- Most data is from sales brochures, catalogs, and individual contributions. The car you're looking at that doesn't fit the description could be a special order, or a subsequent modification. Engines in particular seem to have been swapped around indiscriminately...
- = signifies data available pending permission.
- Dates of manufacture in parentheses reflect an approximation, usually based on the dates of available literature.
- Wheels are steel unless otherwise noted.
- Many Fairmont cars have two "T" model cites. This reflects Fairmont's practice of offering a two-speed axle version of some of their belt-driven cars, then a separate T model with a transmission, and usually an ONAN engine. Both types of cars carry the same model number.

Manufacturer	Model	Years of Manufacture	Number Made	Length	Weight	Wheelbase	Wheel Size	Capacity (Persons)	Engine(s)	Transmission(s)	Notes
Beaver	BMC-2							2			
Beaver	BMC-4(?)							4			
Beaver	BMC-8							8			
Buda	SectionMaster G-1			90"	900' 1sp/ 1150' 2sp	37"	16" demount	8	Briggs & Stratton ZZP	chain	
Fairbanks-Morse	40-B								Air-cooled	Friction drive	Originally Sheffield; bought by F-M Picture Ref: N&E Harris' website
Fairbanks-Morse	101								Water-cooled	Friction drive	Picture
Fairbanks-Morse	757										
Fairmont	52	(1931)		94"	1075'	37"	20"	9-10	L	belt	Standard Section Car
Fairmont	52-A			94 3/4"	1120'		20" stamped	9	Fairmont L	belt	
Fairmont	59	(1931)		58"	500'	32"	14" Torpedo-Safe	2	OB	belt	Offset engine housing
Fairmont	59-A										Offset engine housing
Fairmont	59-B	1936	35	68"	585'		14" Torpedo-Safe	2	RO	belt	Offset engine housing
Fairmont	59-C	1936-1949	362	68"	605'		14" Torpedo-Safe	2	OD	belt	Offset engine housing
Fairmont	59-D	1940-1946	78	68"	585'		14" Torpedo-Safe	2	RO-B	belt	Offset engine housing
Fairmont	1100										Inspection Coach
Fairmont	2100										Inspection Coach
Fairmont	3100										Inspection Coach
Fairmont	4100										Inspection Coach
Fairmont	5100										Inspection Coach
Fairmont	6100										Inspection Coach
Fairmont	A2										Heavy-Duty Section Car
Fairmont	A2-A										
Fairmont	A2-B										
Fairmont	A2-C	(1939)		119 1/4"	1360'	56"	20"	12	RO-C	belt	2sp Axle (AT2-C) also available
Fairmont	A3	(1931)		103"	1365'	40"	16"	9	4 cyl flat L	4sp fwd/rev	Gang Car
Fairmont	A3-A			103"	1365'	40"	16"	9	4 cyl flat L	4 sp fwd/rev	
Fairmont	A3-B	1937-1939	108	103 3/4"	1430'	40"	16"	8	Hercules ZX-B 4cyl L	Warner T-9 4sp fwd/rev	
Fairmont	A3-C	1938-1947	1130	105 3/4"	1500'	40 1/2"	16"	8	Hercules ZX-B 4cyl L	Warner T-9 4sp fwd/rev	Picture

Fairmont	A3-D	(1956)		105 3/4"	1500'	41 5/8"	16"	8	Waukesha ICK 4cyl L	Warner T-9 4sp fwd/rev	
Fairmont	A3-E	1962-1974	183	109"	1600'	41 5/8"	16"	8	Waukesha ICK 4cyl L	Warner T-9 4sp fwd/rev	
Fairmont	A4			96"	1250'	42"	20" stamped steel 16" opt not recommended	12	QB 2 cyl K opt	Sliding base engine belt w/ 2sp axle	Gang Car Picture
Fairmont	A4-A										
Fairmont	A4-B	1943-1954	152				16"		Ford B 4cyl	4sp trans	
Fairmont	A4-C										
Fairmont	A4-D	1968-1984	1538	109"	2000'	56 1/2"	16" stamped st	8	Ford 4cyl Ford 4cyl diesel opt	4sp	
Fairmont	A4-E			103 1/2"	2000' 3000' w/cab	64"	16" stamped st	8	Ford 2.3 4cyl	4sp	
Fairmont	A5			109 1/2"	1700'	52"	20" stamped st	12	Continental Red Seal H9 4cyl L	Brown-Lipe 3sp	Gang Car
Fairmont	A5-A										
Fairmont	A5-B	(1935)		104 3/4"	1660'	44"	16" stamped st 20" opt	9	Waukesha FK 4cyl L (1937 bulletin specs Waukesha FC)	4sp	
Fairmont	A5-C			107 3/4"	1800'		16" stamped st	8	Waukesha FC 4cyl L	4sp	
Fairmont	A5-D										
Fairmont	A5-E	1966-1974	803	109"	1840'	53"	16" stamped st	8	Waukesha 4cyl L	4sp	
Fairmont	A5-ZU								Waukesha FC86	Warner T9 w/reverse	multi-gauged from 30" to 66" weight: 3216'
Fairmont	A6			112 1/4"	2200'	52"	20" stamped st	11	Ford Model A	Ford Model AA 4sp	Gang Car
Fairmont	A6-A										
Fairmont	A6-B										Pictures
Fairmont	A6-C	1939-1946	183	109 1/2"	2400'		20" stamped st	10	Ford V8	4sp	
Fairmont	A6-D								Ford Model B 4cyl		
Fairmont	A6-E	1946-1955	288		2500'		20" stamped st	10	Ford V8	4sp	
Fairmont	A6-F	1956-1985	1216	110 3/16"	2600' w/cab: 5100'	66"	20"	6-9	Ford 300 185hp csg649-6001-c	4sp Borg-Warner T9	Pictures
Fairmont	A6-G										1-1: Hydr Turntbl 1-2: 4wd A-6Z39-3/8G1: 39 3/8" gauge A-6Z42G1: 42" gauge A-6Z66G1: 66" gauge
Fairmont	A7										Gang Car
Fairmont	A7-A	1948-1953	39		2450'		16" stamped st	12	Waukesha XAH 40hp	4sp	
Fairmont	A7-B	1950-1956		115 3/4"	3000'	70"	20" stamped st	10	Ford V8	4sp hvy duty	
Fairmont	A8										Gang Car Pictures Picture
Fairmont	A8-A	1950-1956	85		4200'		20" cast	14	Ford V8	4sp (4wd std; 2wd opt)	
Fairmont	A8-B	1956-1962	91	149 5/8"	4450'	96"	20" cast	14	Ford V8	4sp hvy duty (4wd std; 2wd opt)	
Fairmont	A8-C	1963-1985	395	149 5/8"	4550'	96"	20" cast	14	Ford 6cyl	4sp hvy duty (4wd std; 2wd opt)	
Fairmont	A8-D			149 5/8"	4550'	96"	20" cast	14	Ford 6cyl	4sp hvy duty (4wd std; 2wd opt)	
Fairmont	M2	(1920-1930)		92 1/2"	1000'	40"	20" steel	9-10	QB	belt sliding base	Standard Section Car
Fairmont	M2-A										

Fairmont	M2-B											
Fairmont	M2-C											
Fairmont	M9	?-1931		55"	395'		14" wood- centered	2	PHM-12 PHB-12	belt	Inspection Car Picture Picture	
Fairmont	M9-A	1931-1935		55"	395'		14" torp-proof opt		PHC PHMC	belt		
Fairmont	M9-B	1935-1938	716	55"	425'	32"	14" torp-proof opt		OD	belt	Restoration	
Fairmont	M9-C	1938-1946	1340	77 1/2" w/handgrips	460'	32"	14" steel	2	OD	belt	Ref: Jeremy Winkworth's website	
Fairmont	M9-C (Z36 conversion)	1945				32"	14"	2	OD-B	belt	Restoration	
Fairmont	M9-D	1938-1945	1212	81" w/handgrips	515'	32"	14"	2	RO	belt		
Fairmont	M9-E	1945-1951	272	81" w/handgrips	520'	32"	14"	2	OD-B	belt		
Fairmont	M9-F	1944-1946	855	81" w/handgrips	540'	32"	14"	2	RO-B	belt	Ref: Nathan Harris' website	
Fairmont	M9-G	1946-1976	2700	81" w/handgrips	540'	32"	14"	2	RO-C	belt	Picture Picture Ref: Jeremy Winkworth's website	
Fairmont	MM9							3			M-Magneto Ref: ctrc.org	
Fairmont	M14	(1922)		82"	700'		17"		PH-B	belt	Light Section Car	
Fairmont	M14-A											
Fairmont	M14-AA											
Fairmont	M14-B											
Fairmont	M14-C			86"	775'		17"	6	PHB	sliding base belt		
Fairmont	M14-D	(1935)		88 1/2"	640'/650'	37"	16"	6-8	OD	belt		
Fairmont	M14-E	1935-1958	3156	88"	760'	36"	16"	6	OD		Pictures	
Fairmont	MT14-E	1936-1955	125	"	"	"	"	"	"	belt w/2sp axle		
Fairmont	M14-F											
Fairmont	M14-G	1939-1948	818	88 5/8"	780'	37"	16"	6	RO-B	belt		
Fairmont	MT14-G	1939-1949	65	"	"	"	"	"	"	belt w/2sp axle		
Fairmont	M14-H	1946-1962	1526	88 5/8"	792'-825'	37"	16"	6	RO-C	belt		
Fairmont	MT14-H	1946-1959?	585	"	"	"	"	"	"	belt w/2sp axle		
Fairmont	M14-J	(1960)					16"		OD-B			
Fairmont	M14-K											
Fairmont	M14-L (?)								ONAN CCKB			
Fairmont	M14-M								ONAN BG48			
Fairmont	MT14								ONAN	2sp	Picture Some M14s were sold with a 2-speed axle and given the MT14 designation.	
Fairmont	MT14-G								ONAN	2sp		
Fairmont	MT14-H								ONAN	2sp	Picture (M14 upgrade)	
Fairmont	MT14-L	1967-1986	2768	85 14"	1052'	36"	16"	6	ONAN	2sp	Picture Pictures (Tomah cabs)	
Fairmont	MT14-M	(1985)		85"	1100'	36"	16"	6	"	2sp		
Fairmont	M15-B(?)Z36	(1959)	269	66"	600'		16"		OD-B		Narrow Gauge Car Picture	
Fairmont	M17										Light Inspection Export model.	
Fairmont	M19					36"	16"	2	RO-C	belt	Inspection Car Picture Picture Picture (Australian) Picture Ref: N&E Harris'	

												website Steve Overmyer's website
Fairmont	M19-B											
Fairmont	M19-C	1936-1943	1387	66 1/8"	545'/615'	37"	17" st 14" torp-proof	4	O-type	belt		Picture
Fairmont	M19-D	1936-1961	4245	85"	565'	36"	16"	4	OD	belt		
Fairmont	M19-DZ36											Picture
Fairmont	M19-E	1938-1947	4145	85"	575'	36"	16"	4	RO-B	belt		
Fairmont	M19-F	1946-(mid-50s)		85"	610'/625'	36"	16"	4	RO-C	belt		Ref: Jeremy Winkworth's website
Fairmont	M19-G	(1960s-1970s)		85"	625'	36"	16"	4	OD-B	belt		
Fairmont	M19-H	(1960s-1970s)		85"	625'	36"	16"	4	RO-C	belt		Picture Picture
Fairmont	M19-J			85"	625'	36"	16"	4	RO-C	belt		
Fairmont	M19-AA	1954-1981	1121	85"	655'/660'	36"	16"	4	RK-A RK-B two-piston	belt		Picture Picture
Fairmont	M19-ZU-E	WWII							OD-B			Adjustable form 30" to 66" gauge
Fairmont	MR19-A(?)	1947-1962	392	85"	645'	36"	16"	4	RO-C	R-Reversible Transmission		Ref: Jeremy Winkworth's website
Fairmont	MT19											Picture Picture Ref: Lee Wilhite N&E Harris
Fairmont	MT19-A	1966-1986	3190	85"	825'	36"	16"	4	ONAN	2sp		Picture Picture Pictures (Tomah cabs)
Fairmont	MT19-B	(1985)		85"	850'	36"	16"	4	ONAN	2sp		Picture
Fairmont	S2	1923-1927			958'		20'	8	QH-B	belt		Standard Section Car Picture
Fairmont	Improved S2	1928-1930					20"	8	QH-B	belt		
Fairmont	S2-A						20" std 16" opt	8	QH-B	belt		
Fairmont	S2-AA			90 3/4"	990'	39"	16"	8	RK-A RK-B	belt		
Fairmont	ST2-AA			90 3/4"	990'	39"	16"	8	RK-A RK-B	belt w/2sp axle		
Fairmont	S2-B											
Fairmont	S2-C			93 3/4"	970'		20" stamped	8	OBA	sliding base belt		
Fairmont	S2-D	1936-1953	2594	93 3/4"	1120'/1085'	40"	20" std 16" opt	8	QB-A	belt		2sp available
Fairmont	S2-E	1937-1961	2936	90"	935'	37"	16"	8	QB-A	belt		
Fairmont	ST2-E	1937-1959	279	90"	935'	37"	16"	8	QB-A	2sp		
Fairmont	S2-F	1938-1953	5809	90"	975'	37"	16"	8	RQ-C	belt		2sp available Picture (left) Nice Picture!
Fairmont	ST2-F	1943-1949	690	90"	935'	37"	16"	8	QB-A	2sp		
Fairmont	S2-G	(1939)	5809	104 3/4"	1150'	44"	20"	10	RQ-C	belt		
Fairmont	S2-H	1947-1957	2035	90 3/4"	1045'	39"	16"	8	RQ-D	belt		Picture (right) Picture
Fairmont	ST2-H	1947-1957	1285	90 3/4"	1140'	39"	16"	8	RQ-D	2sp		Picture?
Fairmont	S2-HZ36	1948							RQ-D			Ref: Vagel Keller's website
Fairmont	S2-J			90 3/4"	1070'	39"	16"	8	QB-A			
Fairmont	ST2-J			90 3/4"	1165'	39"	16"	8	QB-A	2sp		
Fairmont	S2-K	1958-1982	635	90 3/4"	1090'	39"	16"	8	RQ-D	belt		
Fairmont	ST2-K	1960-1975	590	90 3/4"	1185'	39"	16"	8	RQ-D	belt		
Fairmont Canada	C7											All-Purpose Inspection Car
Fairmont Canada	CD7-A	(1958)		85"	862'	36"	16"	6	OD	belt		
Fairmont Canada	CK7-AA	(1958)		85"	910'	36"	16"	6	RK-A RK-B	belt		2-piston

Fairmont Canada	CM2							5				Ref: ctrc.org
Fairmont Canada	CR7											Pictures (Scroll down) Picture
Fairmont Canada	CR7-A	(1958)		85"	871'	36"	16"	6	RO-C	belt		Picture
Gibson		(1930s)			apx 7500'	84"	20" cast	16	Ford V8 w/chain drive			Picture Picture
Kalamazoo												Picture
Kalamazoo	23 Series B			90"	1335'	44"	16" stamp	10	2cyl water-cooled 4strk auto	friction disk dr		
Kalamazoo	23 Series T			79"	1200'	41"	16" stamp	6	2cyl water-cooled 4strk auto	friction disk dr		
Kalamazoo	27			82"	1445'	48"	16" stamp	10	4cyl	3sp chain		
Kalamazoo	27 Series W			82"	1545'	48"	16" stamp	10	4cyl	3sp chain		
Kalamazoo	560N						14" (optional)		ONAN 2cyl	2-sp Reversible		Ref: N&E Harris' website
Modern Track Machinery (MTM)	MT90H						16"	2-4	ONAN Performer			
Northwestern Engine Co.	514											
Northwestern Engine Co.	514CS											
Northwestern Engine Co.	523A											
Northwestern Engine Co.	525											
Northwestern Engine Co.	526											
Northwestern Engine Co.	532							5	Briggs & Stratton Z single cyl L	chain w/rev		
Northwestern Engine Co.	532R			78"	485'	38"	14" demount	5	Briggs & Stratton Z	Reversible clutch		Ref: N&E Harris' website
Northwestern Engine Co.	533											
Northwestern Engine Co.	534											
Northwestern Engine Co.	535											
Northwestern Engine Co.	537											
Northwestern Engine Co.	537L											
Northwestern Engine Co.	537S											
Northwestern Engine Co.	538											
Northwestern Engine Co.	561			113"		60"	20" demount		IHC-85 GRD233			
Northwestern Engine Co.	561B											
Northwestern Engine Co.	561-V8											
Northwestern Engine Co.	561-H-V8											
Northwestern Engine Co.	566F			86"	1750'	48"	16" demount		Ford 134 4cyl	chain dr		
Northwestern Engine Co.	566W											
Sheffield	40-B	1929-1940		90"	1228'	40"	16"	6	8.5HP 2cyl opposed air-cooled	Vertical plate friction wheel		Bought by F-M Picture Pictures Ref: N&E Harris' website
Tamper	TMC-2							2				
Tamper	TMC-6							6				Picture
Tamper	TMC-12							12				

Woodings	CBI								16-18hp Tecumseh		Picture (Right) Pictures (Scroll down)
Woodings	CBL			96"	1300'			4	16-18hp 4-str Tecumseh	Clutch- Transmission	Picture Picture (18hp) Picture

Acknowledgements:

- Darren Doss: Comprehensive list of Fairmont model-series and vital statistics. If you want to know something about most any make and model of car, Darren has the literature!
- Mark Mayfield: Gracious permission to cite his Fairmont publications.
- Alberta Motorcar: Picture links, CBI and CR7 information. See his extensive website at <http://www.members.home.net/abmotor/>.
- NARCOA (Ron Zammit): Permission to link to their website pictures.
- PRO (Rich Stivers): Permission to link to their website pictures.
- Keith Mackey: Restoration link.
- Gary Greenwood: Fairmont, Beaver references.
- Jaime Samuell: Fairmont A6-F, G information.
- Guy Lynn: A3-C, M9-G information.
- Dick Forde: M14, CR7 information.
- Dirk Ras: A5-ZU multi-gauge car.
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- Mike Heaton: A6 information, pictures.
- Tom Chandler: Gibson 16-man car information, pictures.
- Rob Finch: Sheffield 40B information, picture.

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