

Chicago Transit Authority

General Operations Division
Operations Planning Department
Passenger Controls/Graphics

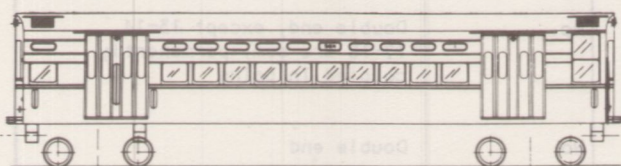
Rail system

OP-y76306
supersedes OP-x75162

Passenger cars

10-15-76 jwh

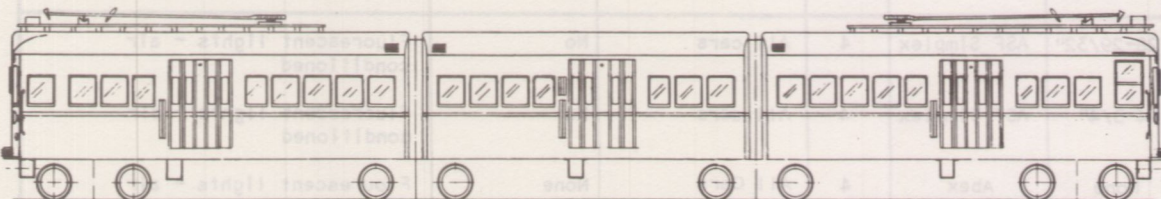
4-50



SERIES	BUILDER	YEAR	LENGTH	WIDTH	HEIGHT (ROOF)	SEATS
4-50	ST. LOUIS	1959-60	48'-0"	9'-4"	11'-10"	46

⊙ ADDITIONAL CONDUCTOR LOCATION CARS 5-21, 31-37 ODD NUMBERS
ALL CARS CONVERTED FROM PCC STREET CARS

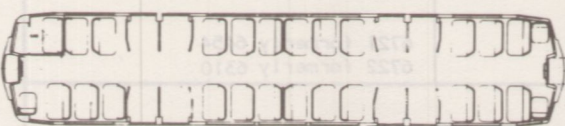
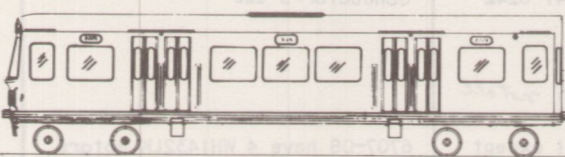
51,53,54,75



SERIES	BUILDER	YEAR	LENGTH	WIDTH	HEIGHT (ROOF)	SEATS
51,75 53-54	PULLMAN ST. LOUIS	1947 1948	88'-7½"	9'-4"	12'-2"	96

EACH THREE COMPARTMENT CAR HAS ONE NUMBER

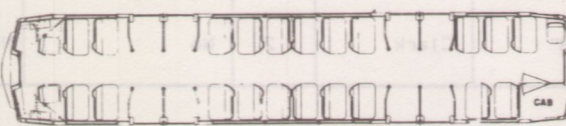
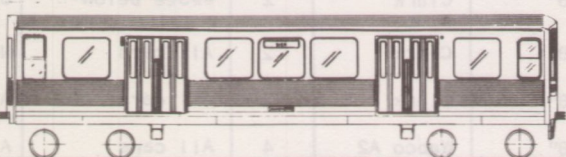
2001-2180



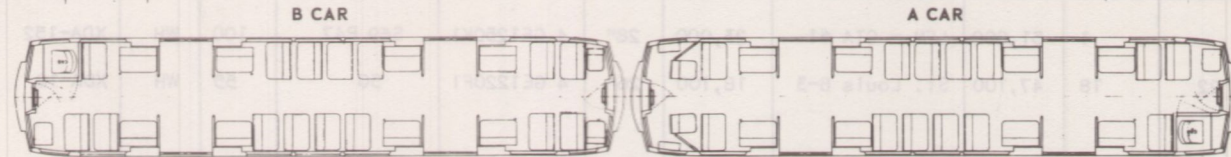
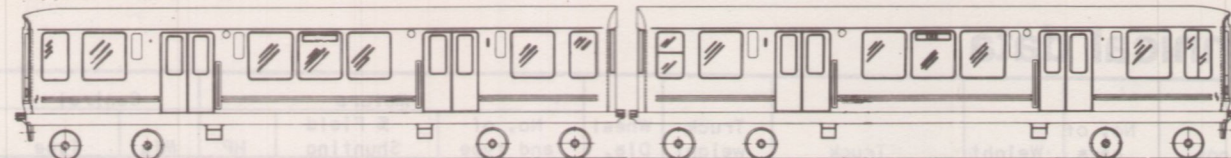
SERIES	BUILDER	YEAR	LENGTH	WIDTH	HEIGHT (ROOF)	SEATS
2001-2180 2201-2350	PULLMAN BUDD	1964 1969-70	48'-0"	9'-4"	12'-0"	A-47, B-51

DIAGRAMS ARE COMBINED TO SAVE SPACE; CARS ARE PERMANENTLY COUPLED IN CONSECUTIVELY NUMBERED PAIRS STARTING WITH 2001-2002
2175-2176 ARE NUMBERED 1776 ON EXTERIOR

2201-2350



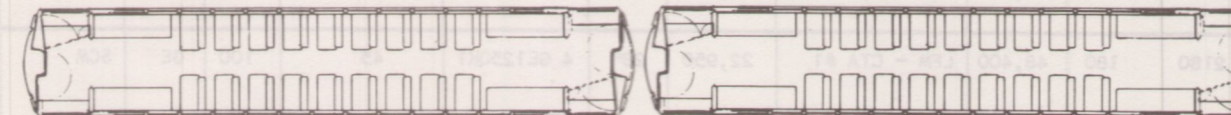
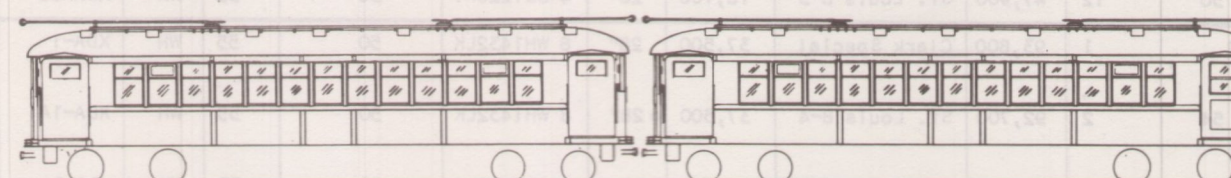
2401-2600



SERIES	BUILDER	YEAR	LENGTH	WIDTH	HEIGHT (ROOF)	SEATS
2401-2600	BOEING- VERTOL	1976*	48'-0"	9'-4"	12'-0"	A=45 B=49

*2401-02, 2403-04 RECEIVED 08/76, 09/76 RESPECTIVELY

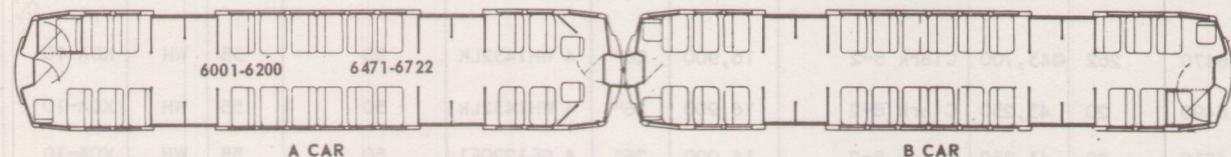
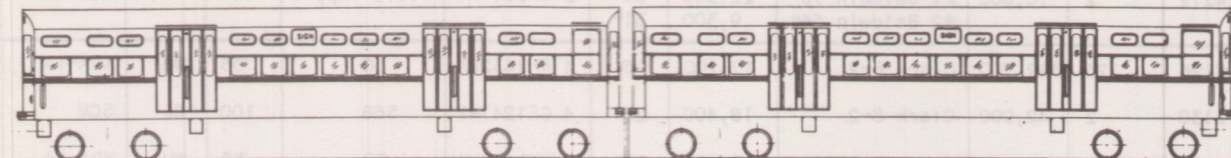
4271-4272



SERIES	BUILDER	YEAR	LENGTH	WIDTH	HEIGHT (ROOF)	SEATS
4271-4272	CINCINNATI	1923	48'-0"	8'-10 7/16"	12'-3½"	52

HISTORICAL CARS

6001-6722



SERIES	BUILDER	YEAR	LENGTH	WIDTH	HEIGHT (ROOF)	SEATS
6001-6200	ST. LOUIS	1950-51	48'-0"	9'-4"	11'-10"	A-47 B-51
*6201-6470		1954-55				A-50 B-50
6471-6670		1956-57				A-47 B-51
6671-6720 6721-6722		1959 1954-55				A-47 B-51

PERMANENTLY COUPLED IN PAIRS
6201-6722 CONVERTED FROM PCC STREET CARS
* EXCEPT 6309-6310, 6453-6454

fold out ➔

See other side for technical information

Technical data

Car nos.	No. of cars	Weight	Truck	Truck weight	Wheel Dia.	Motors			Control				Gear assembly		Drive shaft	Friction brake	Track brake	ATC	Window guards	Remarks
						No. of and type	% Field Shunting	HP	Mfg	Type	*	**	Model	Ratio						
4	1	51,000	LFM - CTA #1	23,000	28"	4 GE1250K1	S69 P47	100	WH	XDA-152	X	PT	GE7GA47C1	6.125:1	28-29/32"	ASF Simplex	4	Yes, both ends	No	Double end high speed
5 - 22	18	47,100	St. Louis B-3	18,100	26"	4 GE1220F1	50	55	WH	XDA-1G	X	-	B - 3	7.17:1	28"	Wabco A2	4	Yes, both ends except 13-14, 17-18 on #1 end only	No	Double end, except 13-14, 17-18 are semi-permanently coupled in pairs
23 - 26	4	48,500	St. Louis B-3	18,300	26"	4 WH1432LK	50	55	WH	XDA-1G	X	PT	B - 3	7.17:1	28"	Wabco A2	4	Yes, both ends	No	Double end
27 - 28	2	48,000	St. Louis B-3	18,100	26"	4 GE1220F1	50	55	WH	XDA-1G	X	T	B - 3	7.17:1	28"	Wabco A2	4	Yes, both ends	No	Double end
29 - 30	2	47,500	St. Louis B-3	18,300	26"	4 WH1432LK	50	55	WH	XDA-1G	X	PT	B - 3	7.17:1	28"	Wabco A2	4	Yes, both ends	No	Double end
31 - 38	8	46,800	St. Louis B-3	18,100	26"	4 GE1220F1	50	55	WH	XDA-52	X	-	B - 3	7.17:1	28"	Wabco A2	4	Yes, both ends	No	Double end
39 - 50	12	47,900	St. Louis B-3	18,100	26"	4 GE1220F1	50	55	WH	XDA-1G	X	-	B - 3	7.17:1	28"	Wabco A2	4	Yes, both ends	No	Double end
51	1	93,800	Clark Special	37,500	28"	8 WH1432LK	50	55	WH	XDA-1	W	PT	Clark Special	7.17:1	26-5/8"	Clark	8	No (Installation planned)	No	Articulated, 3 section
53 - 54	2	92,700	St. Louis B-4	37,500	a 28"	8 WH1432LK	50	55	WH	XDA-1A	W	PT	St. Louis B-4	6.125:1	28"	Wabco A2	8	Yes	No	Articulated, 3 section
75	1	94,800	Clark Special	37,500	28"	8 WH1432LK	50	55	WH	XDA-1	W	PT	Clark Special	7.17:1	26-5/8"	Clark	8	Yes	No	Articulated, 3 section
2001 - 2180	180	48,400	LFM - CTA #1	22,950	28"	4 GE1250K1	45	100	GE	SCM	Z	-	GE7GA47C1	6.125:1	28-29/32"	ASF Simplex	4	All cars	No	Flourescent lights - air conditioned
2201 - 2350	150	45,000	Budd Pioneer III	20,500	a 28"	4 GE1250K1	60	100	GE	SCM	Z	-	GE7GA47C2	6.125:1	24-3/4"	ASF Simplex	4	All cars	No	Flourescent lights - air conditioned
2401 - 2600	4	50,500	Wegmann	#1 10,000 #2 9,600	28"	4 GE1262A1	60	110	GE	SCM	Z	-	Rockwell CTA 100D	6.16:1	None	Abex	4	All Cars	None	Flourescent lights - air conditioned. 2491 - 2500 will have GE chopper control. All cars have hollow axles and aluminum centered wheels.
4271 - 4272	2	76,800	#1 Baldwin 78" #2 Baldwin 66"	22,300 9,300	34" 31"	2 WH567-R1	Field tapped	160	WH	480-T	Y	T	Gear pan None	60/17 None	None None	Air tread Air tread	None None	Yes	No	Historical cars
6001 - 6126	126	@42,700	Clark B-2	17,200	26"	4 WH1432LK	50	55	WH	XDA-1A	X	-	B - 2	7.17:1	28"	Clark	2	6053 - 6126	#See below	6047 - 6048 at TABEC
6129 - 6130	2	42,900	Clark B-2	18,400	26"	4 GE1247A1	S68	100	GE	SCM	X	-	B - 2	7.17:1	28"	Clark	2	No	No	Flourescent lights
6131 - 6200	68	43,700	Clark B-2	17,200	26"	4 WH1432LK	50	55	WH	XDA-1A	X	-	B - 2	7.17:1	28"	Clark	2	All cars except 6168 (?)	No	
6201 - 6470	262	@43,700	Clark B-2	16,900	26"	4 WH1432LK	50	55	WH	XDA-1D	X	-	B - 2	7.17:1	28"	Clark	2	##See below	6241-6242	Conductor's cab
6471 - 6490	20	43,250	Clark B-2	16,900	26"	4 WH1432Lk	50	55	WH	XDA-1D	X	-	B - 2	7.17:1	28"	Clark	2	All cars	No	
6491 - 6510	20	43,250	Clark B-2	16,900	26"	4 GE1220F1	50	55	WH	XDA-1D	X	-	B - 2	7.17:1	28"	Clark	2	All cars	All <i>not all</i>	
6511 - 6670 6671 - 6720	209	+44,350	St. Louis B-3	18,200	26"	4 GE1220F1	50	55	WH	XDA-1E XDA-1G	X	-	B - 3	7.17:1	28"	Wabco A2	4	All cars	All except 6711	6707-08 have 4 WH1432LK motors 6711 air-conditioned
6721 - 6722	2	42,700	Clark B-2	16,900	26"	4 GE1220F1	50	55	WH	XDA-1D	X	-	B - 2	7.17:1	28"	Clark	2	No	No	6721 formerly 6454 6722 formerly 6310
Total	1,094																			

- * - Combinations which may be trained together.
- ** - (T-Cars equipped for trolley operation--28,4271,4272)
- @ - (PT-Automatic pan trolley for Skokie operation.)
- For cars without ATC subtract 1,000 pounds.
- a - Aluminum centered wheels on certain cars.

- + - 6711 total car weight 47,050 pounds.
- W - Must not be trained in service because of door controls.

4255-4256, 4289-4290, 4321-4322, 4325-4326, 4453-4409 have been removed from revenue service and are stored intact at Wilson Shops.

- 6031-6046, 6049-6052, 6101-6102, 6105-6106

- 6201-6234, 6237-6308, 6311-6402, 6405-6408, 6411-6414, 6423-6424, 6427-6430, 6435-6440, 6445-6446, 6449-6452, 6459-6460, 6463-6464, 6467-6468