

P.C.C. CAR SHIPPED TO ST. LOUIS FOR R.T.S. CONVERSIONCAR NUMBER 4101DATE SHIPPED 9.12.55R.R. CAR NO. R.T. 90700TOTAL CARS SHIPPED 23AXLE UNIT NUMBERS: #1 LC-12522 -X #3 LC-12549 -X#2 LC-13009 -X #4 LC-12997 -X1220~~1432~~ JKL MOTOR NUMBERS: #1 2252342 #3 2252195#2 2252282 #4 2253909AXLE UNITS OVERHAULED: YES () NO (☒)TRUCKS OVERHAULED: YES () NO (☒)

W.E. CORP. INDUCTIVE SHUNT SHIPPED WITH CAR: YES () NO ()

W.E. CORP. R1 & R2 RESISTORS SHIPPED WITH CAR: YES () NO ()

SIX G.E. CO. BRAKING RESISTORS SHIPPED WITH CAR: YES () NO ()

W.H. LINE BREAKER SHIPPED WITH CAR: YES () NO ()

RESILIENT WHEELS #1 ☒ #2 ☒ #3 ☒ #4 ☒SUPER RESILIENT WHEELS #1 ☐ #2 ☐ #3 ☐ #4 ☐

REMARKS:

J. BOLECH, JR.
DIVISION ENGINEER1 COPY TO MESSRS: L. G. ANDERSON
R. H. MARTZ
H. A. OTIS
R. J. RUPPE
E. C. WENDT
P. J. MEINARDI
A. C. JANNST. LOUIS CAR CO.
J. T. HARTY
J. G. HECHT
R. C. GAVERT
G. S. GRAYBIEL
W. W. HELFRICH

P.C.C. CAR CONVERSION

CAR #

4101

DATE

9.12. 55

DAMAGED PARTS

DESCRIPTION

QTY.

Skirt
Front Bumper

1✓

1✓

MISSING PARTS

DESCRIPTION

QTY.

Street Collector switch
Conductor gang "
housing
Polarized sockets

1✓

1✓

1✓

2✓

INSPECTOR

7 Crowe.

CAR NO. 4101.

THE FOLLOWING IS A LIST OF MATERIAL TO BE REMOVED FROM THE
80 PCC CARS, 4062-4101 and 7045-7085, BEFORE THEY ARE SHIPPED
TO ST. LOUIS CAR CO. ALL MATERIAL TO BE PLACED IN STOCK

LOT NO.	DESCRIPTION	AMOUNT REQUIRED	AMOUNT REMOVED
59-4216803	LIGHT - DASH FLOOD	ALL	
59-4216805	HEADLIGHT	25	
59-4216804	STOPLIGHT	ALL	1 ✓
59-4076963	TREADLE - TOP		
59-4076962	TREADLE - BOTTOM		1 ✓
59-4217206	MARKER LIGHT		
59-4037331	RUB RAIL		
50-4156943	BASKET FENDER		
50-4157244	BASKET FENDER HANGER, LEFT & RIGHT		
4107007	DEFROSTER FAN & MOTOR		
53-72045	TRACK SWITCH RESISTOR		
53-69037	TERMAL OVERLOAD RELAY WITH PANEL		1 ✓
53-4247003	BATTERIES		
59-4037065	PANEL LOUVER	ALL	4 ✓
14-4246840	TROLLEY POLES	ALL	1 ✓

Car No. 4101Date 9 12 55

CHICAGO TRANSIT AUTHORITY

The following items have been checked and are on the car
before shipment of car to St. Louis Car Company.

Item No.	Check One		Quan.	Description
	O.K.	See Note		
1 ✓			2	Trucks: Ser. No. <u>CON 46-131</u> Ser. No. <u>CON 46-132</u>
2 ✓			4	Motors: Type & Serial No. <u>1220 1432 (CJ) (LK) 2252342</u> <u>1220 1432 (CJ) (LK) 2252195</u>
				<u>1220 1432 (CJ) (LK) 2252282</u> <u>1220 1432 (CJ) (LK) 2253909</u>
3 ✓			4	Drive Shafts
4 ✓			4	Torque Arms
5 ✓			4	Drum Brakes
6 ✓			4	Actuators
7 ✓			16	Springs: _____ All Steel; <u>16</u> Steel and Rubber
8 ✓			8	Wheels: <u>8</u> Standard Resilient; _____ Super Resilient
9 ✓			1	Track Brake Spreader with 2 Shoes
10 ✓			2	King Pin Bottom Cap
11 ✓			2	King Pin Cap Bolt
12 ✓			2	King Pin Cap Bolt Locking Bar
13 ✓			2	King Pin Cap Bolt Nut - Castellated.
14 ✓			1	Transfer Box for Conductor's Cab
15 ✓			25	Standee Window Glass - with rubber glazing strip and seal.
16 ✓			29	Side Window Sash and Mechanism, including cranks, escutcheon plates, mounting plates
17 ✓	✓		4	Seats - 2-pass. RH with stanchions to ceiling) including hex.
18 ✓	✓		7	Seats - 2-pass. LH with stanchions to ceiling) head S.T. cap
19 ✓	✓		5	Seats - 2-pass. RH without stanchions to ceiling) Screws at wall
20 ✓	✓		7	Seats - 2-pass. LH without stanchions to ceiling) fastening
21 ✓			6	Vertical, floor to ceiling stanchions with handrails) with top
22 ✓			7	Vertical, floor to ceiling stanchions without hand-) & bottom rails) fittings
23 ✓			3	Horizontal Hand Rails with fittings
24 ✓			2	"Riders - Reader" Box
25 ✓			37	Light Fixtures, ceiling type, with glassware and bulbs
26 ✓			3	Buzzer Pull Switch - for horn switch in motorman's cab
27 ✓			1	Windshield Wiper Motor, with connecting links and resistor
28 ✓			1	Line Switch - (West.) in separate box
29 ✓			1	Main Knife Switch - G.E.) in separate box
30 ✓			1	G.E. Contactor Panel, complete - in equipment compartment
31 ✓			1	Main motor field shunt (<u>loose</u>)
32 ✓			1	Main motor cushioning resistance (<u>loose</u>)
33 ✓			1	Buzzer - for use as power signal in motorman's cab
34 ✓			1	G.E. M.G. set and 4 rubber mounts
35 ✓			1	M.G. Set Control Panel complete (G.E.)
36 ✓			1	Voltmeter for use in motorman's cab

NATIONAL PNEUMATIC DOOR EQUIPMENT

ITEM No.	CHECK O.K.	ONE SEE NOTE	QUAN. REC'D.	DESCRIPTION
66A	✓		2	C-29900 ELECTRIC DOOR OPERATOR
67A	✓		2	C-39200 ELECTRIC DOOR OPERATOR
68A	✓		2	C-38390 CONNECTOR - ELECT. ENGINE R.H.
69A	✓		2	C-38410 LEVER ADJ. #1 & #5 SHAFT
70A	✓		4	C-38690 CONNECTING ROD FOR DOOR SWITCH
71A	✓		2	C-39470 CAM SWITCH R.H.
72A	✓		1	C-39480 CAM SWITCH L.H.
73A	✓		1	C-39520 CAM SWITCH R.H.
74A	✓		4	C-39990 CONTROL UNIT ELEC. DOOR ENGINE
75A	✓		1	C-40610 DOOR CONTROL UNIT
76A	✓		1	C-41150 LEVER ADJ. FRONT SECTION REAR DOORS
77A	✓		1	C-41160 LEVER ADJ. REAR SECTION REAR DOORS
78A	✓		1	C-41170 CONNECTOR - FRONT DOORS
79A	✓		1	C-41190 CONNECTING ROD - FRONT DOOR
80A	✓		1	C-41200 CONNECTING ROD - FRONT DOOR
81A	✓		1	C-41210 BASE PLATE - FRONT DOOR
82A	✓		1	C-41220 BASE PLATE - CENTER DOOR
83A	✓		1	C-41230 CONNECTOR - FRONT SECTION REAR DOORS
84A	✓		1	C-41240 CONNECTING ROD - FRONT SECTION REAR DOORS
85A	✓		1	C-41250 BASE PLATE - FRONT SECTION REAR DOORS
86A	✓		1	C-41260 CONNECTOR - REAR DOOR - REAR SECTION
87A	✓		1	C-41280 CONNECTING ROD - REAR DOORS - REAR SECTION
88A	✓		1	C-41300 BASE PLATE - REAR DOOR
89A	✓		1	C-41380 HEAVY DUTY RELAY (DOOR BALANCING)
90A	✓		1	C-41600 CONNECTING ROD, REAR DOOR, REAR SECTION
91A	✓		1	C-41630 EMERGENCY SWITCH
92A	✓		1	C-43260 CONNECTING ROD RH CENTER DOOR
93A	✓		12	BALL BEARING #204 SFF LUBRI-SEAL
94A	✓		12	C-15414 COLLARS FOR BEARINGS
95A	✓		1	RC-119B1 SANDER RELAY
96A	✓		1	S-425-A ELECTRIC SANDER

Item No.	Check One		Quan.	Description
	O.K.	Note		
37✓			29	Inside finish panels with battens
38✓			1	Inside advertising card frames (22" x 11")
39			2	Polarized sockets for meter shunts
40✓			1	Operator's LH Window curtains
41✓			1	Vapor DN-2501-2 Thermostat and Mounting Bracket
42✓			1	Vapor 1901-QP Relay Control Panel
43✓			7	600 Volt single pole cutouts with fuses
44✓			1	250 volt single pole cutouts with fuses
45✓			5	32 volt double pole cutouts with fuses
46✓			12	Rubber Angles - weatherstrip at side doors
47✓			5	Light diffusers - front sign box
48✓			5	Light sockets - front sign box
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61				
62				
63				
64				
65				
66A			2	Sensitive Door Edges
66			4	DE-63-A1 Electric Door Operators
67			2	PR-12-B1 Relay Panels
68			2	PR-33-A1 Relay Panels
69			2	RU-42-A1 Resistor Units
70			1	58394 Connecting Rod
71			1	58395 Connecting Rod
72			1	58551 Connecting Rod
73			1	58397 Driving Rod
74			2	58670 Reversing Units
75			12	28016-G1 Door Guide Roller Assemblies
76			12	27967 Stud
77			1	58554 Switch Operating Rod - on S284A Cam Switch
78			1	58553 Connecting Rod 7-5/16" long
			1	58430 Connecting Rod

Item No.	Check One		Quan.	Description
	O.K.	See Note		
80			1	58429 Connecting Rod 7-13/16" long
81			1	58555 Connecting Rod
82			1	58556 Connecting Rod
83			1	58558 Connecting Rod
84			1	58557 Driving Rod
85			1	RC-142-A1 Relay
86			1	RC-130-A1 Relay
87			1	RC-119-A1 Relay
88			1	32139-Pl8 Adjustable Arm L 4-3/8" long
89			1	32139-Pl7 Adjustable Arm R 4-3/8" long
90			2	58667 Adjustable Arm
91			2	58668 Adjustable Arm
92			3	58614 Adjustable Arm
93			3	58615 Adjustable Arm
94			12	29130 Ball Bearing
95			12	29133 Ball Bearing
96			12	58900 or 35384-Pl Driving Arm Hub
97			12	27838 Nut
98			1	S-284A Cam Switch
99			12	Collars from door shafts (7 long - 5 short)
100			1	Sander Valve
101			1	RC-119-B1 CCH Relay
102			4	Axle units #1 LC 125 22 X #2 LC 13009 X
				#3 LC 125 49 X #4 LC 12997 X
103			6	General Electric Company Braking resistors

Item No.	Comments
39 -	2 pr. Polarized sockets for meter shunts Missing
17-18	23 Cross seat backs Removed ✓
19-20	23 " " Cushions " ✓

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RESILIENT WHEELS #1 xx #2 xx #3 xx #4 xxSUPER RESILIENT WHEELS #1 #2 #3 #4

REMARKS:

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 DIVISION ENGINEER

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CHICAGO TRANSIT AUTHORITY

DATA RELATING TO P.C.C. CAR SHIPPED TO
ST. LOUIS CAR COMPANY

CAR NUMBER 4101

<u>DESCRIPTION OF ITEM</u>	<u>NO. OF ITEMS REMOVED OR DAMAGED</u>	<u>REPLACED BY NEW ITEM FROM STORES</u>	<u>AGREED UNIT PRICE</u>	<u>CREDIT TO ST. LOUIS CAR CO.</u>
	<u>D</u> <u>M</u> <u>R</u>			
Skirt	1			
Front Bumper	1			
Street Collector Switch		1		
Conductor gang switch		1		
" " " housing		1		
Polarized sockets		2		
Stoplight			1	
Treadle - Bottom			1	
Thermal overload relay with panel			1	
Panel louver			4	
Trolley poles			1	

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