

SPECIAL EQUIPMENT HANDLING INSTRUCTION BOOKLET

S E H I B

For Use of W.P. System Employees only.

Prepared by
Marketing Division
San Francisco
March, 1966.
File: 1S.

SPECIAL EQUIPMENT HANDLING INSTRUCTION BOOKLET

(SEHIB)

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that James E. Baker sends you from time to time.**

March, 1966.

GENERAL INFORMATION

As our ownership of special equipment increases and our investment in it grows it becomes more important to secure greater utilization. With this in mind we are putting together this Car Handling Circular to help you.

It goes without saying, that we want a Salt Lake haul on all our equipment, but we have to settle for less in some cases. We want to hold moves on which we don't receive a haul to an absolute minimum, and when it happens be sure to notify the destination DSM so he can recapture, with copy to K. V. Plummer, Jr. and James E. Baker.

We have three classes of Special Equipment Assignment:

- 1) Assigned. These are given to specific customers, usually on a one-way basis, for their specific use. Many contain shipper pallets. Cars are stencilled and W.P. May not necessarily participate in route. Marketing is not to touch except when specifically asked.
- 2) Allocated. These cars are given to various on-line shippers on a rather loose-assigned basis. On-line the Operating Department distributes and Marketing need not handle; off-line these are handled by our Marketing people as free-runners. Since these cars are treated as free runners off-line they are not shown in Section 3.
- 3) Free Runners. As name implies, these cars may be placed on and off-line as our Sales Offices see fit. Send requests for assigned equipment to Mr. D. H. Copenhagen with supporting data. See Page 1.04 for list of information needed by Market. Development to conduct economic study and process request for management authority.

W.A.B.

WEIGHT LIMITATIONS ON THE W.P. SYSTEM

	Maximum Gross Weight on Rail (Car + Lading)	
1. <u>Western Pacific</u>		
San Francisco to Salt Lake	263,000	lbs.
Keddie to Bieber	263,000	"
Niles Jct. to San Jose	263,000	"
Reno Branch	263,000	"
Loyalton Branch	220,000	"
2. <u>Sacramento Northern</u>		
Concord to Nichols	220,000	"
Nichols to Sacramento	263,000	"
Sacramento to Woodland	263,000	"
Sacramento to Oxford	220,000	"
Sacramento to Vacaville Jct, Saxon Montezuma	220,000	"
Vacaville Jct. to Vacaville & Willotta	169,000	"
Sacramento to E. Gridley, including Pearson	220,000	"
E. Gridley to Chico	169,000	"
Colusa Jct. to Sutter	190,000	"
Sutter to Tarke	169,000	"
3. <u>Tidewater Southern</u>		
Stockton to Alba (Not including Escalon)	263,000	"
Alba to Turlock	220,000	"
Turlock to Chemurgic	220,000	"
Manteca Branch	220,000	"
4. <u>Central California Traction</u>		
Stockton to and including Cherokee	263,000	"
Cherokee to Sacramento	240,000	"

WEIGHT LIMITATIONS OF EQUIPMENT

Trucks	Max. on Rail		
50 ton	177,000 lbs.	(33" Wheels	5½ x 10 Axles)
70 "	220,000 "	(33" "	6 x 11 ")
100 "	263,000 "	(36" "	6½ x 12 ")

To determine the weight carrying capacity (load limit) of a freight car subtract the tare weight of the car from the maximum weight permitted on rail for the particular type of truck on car shown above.

Load Limits of our special equipment are shown in Section 2.

SUMMARY OF WESTERN PACIFIC SYSTEM SPECIAL EQUIPMENT

Grand Total of Special Equipment 3464

Total Special Equipped Box 2394

Non-insulated Crossmember type.... 378
 Non-insulated Compartmentizer 40
 Hy Cube Auto Parts 35
 Insulated Crossmember type 865
 Insulated Compartmentizer type ... 44
 Insulated DFB type 982
 Insulated Box 50

Total Covered Hoppers 373

Covered Hopper 286
 Airslide Covered Hopper 87

Total Special Service Gondolas 305

Covered Gondolas 16
 Woodchip Cars 88
 Steel Coil Gondolas 201

Total Special Equipped Flats 392

Auto Frame 7
 Multi-Level Auto Racks 115
 Bulkhead Flats 234
 Other Special Service Flats 36

EXPLANATION OF ABBREVIATIONS

DF-SEL-CP = Crossmember type - Lading Protective Device.

Comp. = Compartmentizer type interior equipment, consisting of 2 pairs of sliding gates.

CU = Cushion Protection.

P = Plug Doors.

C = Conventional Doors

DFB = Bulkhead type Lading Protective Device.

29. WP traffic volume from this customer for past two-three years (this specific movement and overall traffic) _____
31. Car specifications required (indicate also, if possible, allowable tolerances or permissible deviations from shipper's preferences):
- a. Length _____
 - b. Inside height (boxcar) _____
 - c. Inside width (boxcar) _____
 - d. Minimum load limit required _____
 - e. Cushioning required? _____
 - f. Will car be equipped with pallets, racks, bins, etc.? (boxcar) _____
 - g. Door type & size (boxcar) - (If insulated, plug type door, specify platform clearance) _____
 - h. Minimum cubic capacity (covered hopper) _____
 - i. Type & number of hatches (covered hopper) _____
 - j. Type of unloading system (covered hopper) _____
 - k. Lading fumigated? (covered hopper) _____
 - l. Are outside dimensions such that all shipper & receiver tracks can accommodate equipment? _____
 - m. Special equipment required:
 - Flat -- Bulkheads, tie-downs, bi, or tri level racks? _____
 - Covered hopper -- Special lining, or any need for aluminum or stainless steel construction? _____
 - Box -- Bulkheads, or side fillers, or insulation? _____
 - Crossmembers? If so, specify number & spacing of belt rails, aluminum or wood, number of doorway members & plywood sheets _____
32. Your recommendations with reasons _____
33. Additional comments or explanation _____

Signed _____

Date _____

SHIPPER REQUEST FOR ASSIGNED EQUIPMENT

INFORMATION CHECKLIST

1. Shipper name _____
2. Shipper location (General Traffic office) _____
3. Date of shipper request _____
4. General description of car(s) requested _____
5. No. of cars requested from WP _____
6. Why are assigned cars being requested? _____

7. Name of receiver(s) _____
8. Points between which movement will take place _____
9. Routing(s) including billing & delivery carriers _____
10. Commodity description, STCC code _____
11. Bulk or packaged; describe _____
12. Density, if bulk (lbs./cu. ft.) _____
13. Applicable rates and minimums; tariff reference(s) _____

14. Will shipper use transloading, transit, follow-lot privileges, etc.? If so, at what points and to what extent? _____

15. Who will control routing? _____
16. Who will pay freight charges? _____
17. Existing movement, or new one? _____
18. Estimated annual WP carload volume and seasonality (between each origin & destination) _____

19. Does this represent increase in WP traffic? If so, to what extent? _____
20. Expected average lading weight per car with assigned equipment? _____
21. If existing movement, were past carload weights less than estimated in Item 20? If so, to what extent? _____
22. Will WP cars generally be routed WP? _____
23. Will shipper permit cars to be loaded in reverse direction? _____
24. If not, specify empty return stencilling and reverse route _____

25. Are other carriers being asked to contribute? _____
26. If so, no. of cars requested from each of other carriers _____

27. Basis of allocation used by shipper _____

28. Extent to which other carriers have agreed to participate _____

29. If assignment cannot be made, your estimate of effect on WP _____

To Determine if in Assigned Service see Section 3.

BOX - SERIES	No. Cars	Insul. or Non-Insul.	Type Loader	Device	Load Limit	Inside Measurements						Doorways				Belt Rails	Cross-Members	Doorway Members	Plywood Deck Boards 54" x 108" x 1/2"	
						Length		Width		Height		Type	Width		Height					
						Ft.	In.	Ft.	In.	Ft.	In.		Ft.	In.	Ft.					In.
WP-3004, 3006, 3007, 3009)	4	NI	DF		110,000	50	5	9	0	10	6	C	7	6	9	9	8	16		
WP-3011-50	37	NI	DF+CU		110,000	50	6	9	4	10	6	C	8	0	9	10	8	16		
WP-3071-73	3	NI	SEL		120,000	50	5	9	1	10	5	C	8	0	9	10	8	16		
WP-3301-02	2	NI	DF		110,000	50	5	9	2	10	5	C	15	0	9	9				
WP-3401-10	10	NI	DF		121,000	40	6	9	2	10	6	C	8	0	9	10				
WP-3416-17	2	NI	DF		121,000	40	6	9	4	10	8	C	9	0	9	10				
WP-3421-22	2	NI	DF		121,000	40	6	9	4	10	5	C	8	0	9	10				
WP-3423-24	2	NI	DF		121,000	40	6	9	5	10	5	C	8	0	9	9				
WP-3425-26	2	NI	DF		121,000	40	6	9	4	10	5	C	8	0	9	9				
WP-3431-35	5	NI	DF		100,000	40	9	9	6	10	3	C	8	0	9	10				
WP-3441-42	2	NI	DF		121,000	40	6	9	0	10	6	C	8	0	9	10				
WP-3451-64	14	NI	DF		121,000	40	6	9	2	10	6	C	7	0	9	10				
WP-3465-72	8	NI	DF		121,000	40	6	9	2	10	6	C	7	0	9	10				
WP-3498-99	2	NI	SEL		120,000	50	5	9	1	10	5	C	8	0	9	10				
WP-3501-02	2	NI	DF		113,000	50	5	9	0	10	5	C	15	0	9	9				
WP-3701-25	25	NI	DF		178,000	60	9	9	2	10	11	C	16	0	10	9				
WP-3801-3964	162	NI	DF		109,000	50	5	9	0	10	5	C	15	0	9	9				
WP-3965-3989	25	NI	DF		109,000	50	6	9	2	10	5	C	15	0	9	9				
WP-3990-3995	6	NI	DF		110,000	50	5	9	0	10	5	C	7	6	9	9				
WP-3996	1	NI	DF		105,000	50	5	9	2	10	5	C	8	0	9	10				
WP-19501-19542	40	NI	Comp.		125,000	40	6	9	2	10	5	C	7	0	9	10				
WP-19801-19850	50	NI	DF+CU		154,000	50	6	9	0	10	5	C	10	0	9	9				
WP-19901-19902	2	NI	DF			50	6	9	6	10	1	C	14	5	9	6				
WP-19951-19960	10	NI	DF			50	6	9	6	10	1	C	14	5	9	6				

All of these cars have special complements specifically for assignee.

Ditto

To Determine if in Assigned Service see Section 3.

BOX - SERIES	No. Cars	Insul. or Non-Insul.	Type Loader	Device	Load Limit	Inside Measurements						Doorways			Belt Rails	Cross Members	Doorway Members	Plywood Deck Boards 54"x108"x1/2"		
						Length		Width		Height		Type	Width	Height						
						Ft.	In.	Ft.	In.	Ft.	In.			Ft.					In.	
WP-55901-55920	19	I	Comp.		120,000	50	1	9	2	9	4	P	7	8	11	8	25	8	16	Compartmentizer type
WP-55926-55950	25	I	Comp.		120,000	50	1	9	2	9	4	P	8	9	1	9	25	8	16	Compartmentizer type
WP-55951-56000	49	I	DF		103,000	50	0	9	0	9	1	P	8	8	9	7	25	8	16	
WP-56001-56100	100	I	DF		105,000	50	0	9	0	9	1	P	8	8	7	1	25	8	16	
WP-56101-56175	75	I	DF		111,000	50	1	9	0	9	6	P	8	9	8	10	25	8	16	
WP-56176-56325	148	I	CP		151,000	50	6	9	4	9	5	P	9	9	4	4	25	8	16	
WP-57001-57100	99	I	DF+CU		110,000	50	1	8	9	9	7	P	10	9	8	11	20	4	12	
WP-59001-59025	24	I	CP		153,000	50	1	9	2	9	6	P	8	9	9	1	25	8	16	
WP-59101-59125	24	I	CP		153,000	50	1	9	2	9	6	P	8	9	9	1	25	8	16	
WP-59130-59131	2	I	DF		151,000	50	6	9	4	9	6	P	9	9	8	11	25	8	16	
WP-60001-60050	50	I	CP+CU		134,000	50	1	9	2	9	10	P	9	9	3	3	25	8	16	
WP-60101-60300	196	I	CP+CU		148,000	50	1	9	4	9	9	P	9	9	10	6	25	8	16	
WP-60501-60514	13	I	DFB+CU		140,000	50	1	9	3	9	10	P	10	9	3	3	DFB type			
WP-60521-60525	5	I	DFB+CU			50	1	9	3	9	11	P	12	9	4	4	DFB type			
WP-60601-60650	50	I	DFB+CU		140,000	50	6	9	4	9	11	P	15	9	4	4	DFB type			
WP-60651-60725	75	I	DFB+CU		142,000	50	6	9	4	9	11	P	15	9	4	4	DFB type			
WP-60726-60800	75	I	DFB+CU		144,000	50	6	9	4	9	11	P	15	9	4	4	DFB type			
WP-60801-60950	150	I	DFB+CU		140,000	50	1	9	3	9	11	P	10	9	3	3	DFB type			
WP-61001-61050	50	I	Box		152,000	50	6	9	4	9	5	P	14	8	10	Insulated Box				
WP-62001-62225	224	I	DFB+CU		141,000	50	6	9	4	9	11	P	15	9	4	4	DFB type			
WP-64001-64075*(X)	75	I	DFB+CU		176,000	50	6	9	4	10	0	P	15	9	4	4	DFB type			
WP-66001-66050	50	I	DFB+CU		134,000	60	0	9	4	9	11	P	15	9	4	4	DFB type			
WP-68001-68225	225	I	DFB+CU			50		To be delivered 1966												

* (Side Filler equipped.

(X) Reinforced floor for Tinplate Coils

* (Side Filler equipped.

(X) Reinforced floor for Tinplate Coils

To Determine if in Assigned Service see Section 3.

BOX - SERIES	No. Cars	Insul. or Non-Insul.	Type Loader Device	Load Limit	Inside Measurements						Doorways				Belt Rails	Cross Members	Doorway Members	Plywood Deck Boards 54"x108"x1/2"	
					Length		Width		Height		Type	Width		Height					
					Ft.	In.	Ft.	In.	Ft.	In.		Ft.	In.	Ft.					In.
WP-86001-86035	35	NI	Hy Cube	105,000	86	6	9	2	12	9	P	20	0	12	9	DFB type			
NIRX-41040-41054*	15	I	DFB+CU	140,000	50	1	9	3	9	11	P	10	0	9	4	DFB type			
NIRX-41073-41087*	15	I	DFB+CU	140,000	50	1	9	3	9	11	P	10	0	9	3	DFB type			
NIRX-41107-41109*	3	I	DFB+CU	140,000	50	1	9	3	9	11	P	10	0	9	3	DFB type			
NIRX-60800-03, 60806,60808*, 60809)	7	I	DFB+CU	173,000	60	4	9	4	9	11	P	16	0	9	4	DFB type			
TS-601-608	8	I	CP	104,000	50	0	9	2	9	1	P	8	2	8	7	8	25	16	
TS-609-610	2	I	CP	107,000	50	0	9	2	9	1	P	8	2	8	7	6	25	16	
TS-611-620	10	I	CP	106,000	50	0	9	2	9	1	P	8	2	8	7	6	25	16	
TS-801-840	40	I	DF	105,000	50	0	9	1	9	1	P	8	2	8	7	8	25	16	
SN-8001-8006	6	I	CP+CU	145,000	50	6	9	4	9	6	P	9	2	8	11	4	25	16	
SN-8007-8040	32	I	CP+CU	145,000	50	6	9	4	9	6	P	9	2	8	11	6	25	16	

* Side Filler Equipped.

* Side Filler Equipped.

To determine if in Assigned Service see Section 3.

COVERED HOPPER - SERIES	No. Cars	Cubic Capacity	Load Limit	Compartments	Roof Hatches	Outlets	Outside Measurements						Suze if Hopper outlet and type			
							Length			Width					Height	
							Ft.	In.	Ft.	In.	Ft.	In.			Ft.	In.
													Gravity	Pneumatic		
WP-11201-11210	10	2003	169,400	2	8	4	37	9	10	3	13	1	13" x 24"	None		
WP-11301-11330	30	2003	169,000	2	8	4	37	9	10	3	13	2	13" x 24"	None		
WP-11501-11510	10	2893	158,400	3	10	6	49	7	10	3	13	2	13" x 24"	None		
WP-11701-11712 (Stainless)	12	4000	196,700	3	12	4	49	2	10	6	14	10	13" x 24"	Yes 6 1/4" OD		
WP-11713	1	4000	208,000	3	10	3	51	6	10	6	14	1	13" x 24"	Yes 6 1/4" OD		
WP-11801-11825	25	4650	196,000	3T	3	3	53	10	10	8	15	6	13" x 42"	None		
WP-11851-11875 (Alumn.)	25	4750	208,100	3T	3	3	57	9	10	7	15	0	24" x 30"	Yes 6 1/4" OD		
WP-11876-11900	25	4750	To be delivered	3	3	3	966.									
SN-5001-5010	10	3200	155,500	3	10	6	49	7	10	6	13	8	13" x 24"	None		
SN-5011-5020	10	3219	157,000	3	10	6	49	7	10	8	13	6	13" x 24"	Yes 5-1/8" OD		
SN-5101-5110	10	3500	157,800	3	10	6	49	7	10	7	13	11	13" x 24"	None		
*SN-5501-5511 (Aluminum)	11	3950	216,600	4	6	8	59	1	10	3	13	11	13" x 24"	Yes 5-1/8" OD		
NIHX-60600-60649	50	2007	168,400	2	8	4	35	3	10	8	12	10	13" x 24"	None		
NIHX-92000-92017 (Stainless)	18	4000	208,000	3	12	4	49	0	10	6	14	1	13" x 24"	Yes 5-1/8" OD		
*CRDX-4700-4724	25	3500	200,000	3	6	3	51	2	10	8	14	11	13" x 24"	None		
SHPX-26660	1	3500	140,000	3	10	6	50	1	10	8	14	0	13" x 24"	None		
SHPX-29972, 29988	2	3200	140,000	3	10	6	50	1	10	8	13	3	13" x 24"	None		
SHPX-30060, 30062	6	3500	140,000	3	10	6	50	1	10	8	14	0	13" x 24"	None		
30064--30067														Yes 5-1/8" OD		
SHPX-70087	1	4000	200,000	3	6	6	51	2	10	8	14	5	13" x 24"	None		
*SHPX-74061--74064	4	3950	200,000	3	5	6	51	3	10	8	15	0	13" x 24"	None		
Total 286																
T Trough, Hatch down center of car.																
* Inverted teardrop design center flow unloading arrangement.																

T Trough, Hatch down center of car.

* Inverted teardrop design center flow unloading arrangement.

To Determine if in Assigned Service See Section 3.

to determine it in assigned service see section 2.

AIRSLIDE - SERIES	No. Cars	Cubic Capacity	Load Limit	Roof Hatches	Outlets	Outside Measurements						ASSIGNED FOR		
						Length		Width		Height				
						Ft.		In.		Ft.			In.	
						In.	Ft.	In.	Ft.	In.	Ft.		In.	Ft.
WP-11601-11616	16	2600	162,200	10	2	42	0	10	8	14	6	Flour loading.		
WP-11617-11647	31	2600	163,800	6	2	42	1	10	8	14	6	Flour loading.		
WP-11648-11662	15	2600	To be delivered 1966											
WP-11671-11675	5	4180	190,100	10	4	53	4	10	8	14	7	Sugar loading.		
WP-11676-11685	10	4180	188,000	10	4	53	4	10	8	14	7			
NIHX-60300-60309	10	2600	140,000	10	2	51	3	10	8	15	0	Flour loading.		
<u>Total</u>		87												

To Determine if in Assigned Service See Section 3.

SPECIALIZED FLAT SERIES	No. Cars	Load Limit	Inside Measurements						
			Length		Width				
			Ft.	In.	Ft.	In.			
WP-1811--1820 (Y)	10	200,000	47	6	10	6	Used for transporting missile engines. Used for transporting farm machinery. Articulated flat cars. Used for transporting heavy machinery. Used for transporting heavy machinery. Automobile frame cars.		
WP-1841--1850 (Y)	10	154,500	60	0	10	6			
WP-1851--1856 (Y)	6	See Equip Register							
WP-2151--2159 (Y)	9	160,300	60	0	10	3			
WP-2160 (Y)	1	154,300	60	0	10	6			
WP-2211, 2212, 2216, 2219, 2220, 2221, 2224	7	100,000	53	6	10	6	))) : Bulkhead flats for transporting plasterboard.)))		
WP-2820--2825	6	100,000	48	6	10	6			
WP-2826--2840	15	140,000	48	6	10	6			
WP-2841--2850	10	140,000	48	6	10	6			
WP-2851--2925	75	100,000	40	6	10	3			
WP-2926-2930	5	140,000	42	6	10	6	)))))))))		
WP-2931--2990	60	100,000	48	6	10	6			
WP-2991--3000	10	140,000	48	6	10	6			
WP-13101--13150	50	140,000	48	6	10	3			
QTTX-90000-90002	3	150,000	60	0	10	6			
(Y) Equipped with Cushion Underframe.									

(Y) Equipped with Cushion Underframe.

To Determine if in Assigned Service See Section 3.

	No. Cars	Load Limit	Inside Measurements						
			Length		Width		Height		
			Ft.	In.	Ft.	In.	Ft.	In.	
COVERED GONDOLAS									
WP-6001-6002	2	140,000	51	5	9	6	5	0	Covered Gondolas
WP-6051-6060	10	140,000	52	6	8	10	3	9	"
WP-6061-6062	2	135,000	65	4	7	1	5	2	"
WP-6063-6064	2	137,000	51	9	8	8	8	2	"
Total Cov. Gons.	16								
WOODCHIP CARS									
WP-5001-5070	70	140,000	45	10	9	9	12	8	Used for transporting woodchips
WP-12201-12220	18	100,000	50	6	9	0	10	1	"
Total Woodchip Cars	88								
STEEL CRADLE CARS									
WP-6300-6400	101	140,000	52	6	9	6	3	6	Cradles for loading Coiled Steel (Assigned U. S. Steel)
WP-6401-6500	100	140,000	29	4	9	6	3	6	"
Total Steel Cradle Cars	201								

To Determine if in Assigned Service See Section 3.

MULTI-LEVEL

* IN TTX SERIES	W.P. * HAS		LENGTH		WIDTH	
	BI-LEVELS	TRI-LEVELS	FEET	INCHES	FEET	INCHES
100000 }	3	-	85	0	8	2
101000 }	-	5	89	1	8	2
250000	2	1	85	0	8	2
474000	1	2	85	8	8	2
477000	-	1	85	0	8	2
478000	-	4	89	3	7	11
501000	-	3	89	0	8	2
550000						
903000)						
910000)						
911000)	37	55	89	0	8	2
912000)						
913000	1	-	89	0	-	-
Total...	44	71				
Total Multi-Levels... 115						

* Numbers skip around. For specific information please wire James E. Baker or L. E. Moe.

CAR NOS.	No. Cars	ASSIGNED
WP-3011, 3026, 3027	3	Shatterproof Glass, Detroit, Mich. (NYC)
3012, 3013	2	Libby-Owens-Ford, Toledo, Ohio (C&O)
3014--3017	4	Dana (Ford), Ft. Wayne, Ind.
3023	1	Libby-Owens-Ford, Shreveport, La. (T&P)
3024	1	Ford, Grand Rapids, Mich. (C&O)
3046	1	Active Tool, Elkton, Mich. (C&O)
3071 and 3073	2	Hotpoint, Chicago, Ill. (BOCT)
3401--3408	8	General Electric, Louisville, Ky. (Sou., L&N)
3409	1	Briggs Mfg., Warren, Mich. (NYC)
3410	1	Whirlpool, Clyde, Ohio (N&W)
3416, 3417	2	Amana, Amana, Iowa (Milw)
3421, 3422	2	Hotpoint, Cicero, Ill. (BOCT)
3423, 3424	2	Whirlpool, St. Joseph, Mich. (C&O)
3425, 3426	2	Norge, Ft. Smith, Ark. (SLSF)
3431	1	Whirlpool, Benton Harbor, Mich. (NYC)
3432--3435	4	Whirlpool, Anderson, Ind. (NYC)
3441, 3442	2	Carrier Corp., Syracuse, N.Y. (NYC)
3451--3455	5	Kelvinator, Grand Rapids, Mich. (PRR)
3456	1	Zenith, Galewood, Ill. (Milw)
3457--3463	7	Hotpoint, Cicero, Ill. (BOCT)
3464	1	Zenith, Galewood, Ill. (Milw)
3465, 3466	2	Whirlpool, Clyde, Ohio (N&W)
3467--3470	4	Whirlpool, Evansville, Ind. (CEI)
3471, 3472	2	Gibson, Greenville, Mich. (C&O)
3498, 3499	2	Maytag, Newton, Iowa (CRIP)
3501, 3502 } 3701--3725 } 3801--3996 }	221	Assigned Ford at various points. Since assignments change frequently, please wire J.E.Baker, L.E.Moe on specific cars.
18505	1	Hotpoint, Cicero, Ill. (BOCT)
18551	1	Ford (See above).
18553	1	Dow, Midland, Mich. (C&O)
18561, 18562, 18563	3	Ford (See above).
19518, 19523, 19528, } 19529, 19533 }	5	Western Can-S&W San Francisco, Calif.
19801--19850	50	Northwest Paper Pool - GN K.Falls, Oregon distributes.
19901, 19902	2	American Can, Oakland, Calif.
19951--19955	5	Rockford Scooter, Stockton, Calif.
19956--19960	5	International Paper, Springhill, La. (L&N)
55911, 55912	2	Stokely - various.
57001--57050	50	Campbell Soup, Sacramento, Calif.
57051--57058	8	Albers, Oakland, Calif.

BOX SERIES

CAR NOS.	No. Cars	ASSIGNED
WP-59001--59006	6	Pontiac, Pontiac, Mich. (GTW)
59130, 59131	2	Miller Brewing, Milwaukee, Wisc.
60001--60010	10	U. S. Steel, Pittsburg, Calif. (S N)
60501--60514	14	General Foods - controls.
60521--60525	5	Procter & Gamble, Kansas City, Mo.
60526--60535	10	Lincoln Electric, Cleveland, Ohio.
60601--60650	50	California Packing Corp. - various.
60701--60750	50	California Packing Corp. - various.
60781, 60782	2	Jewel Tea, Melrose Park, Ill.
60783	1	Gerber, Oakland, Calif.
60784	1	Pet Milk, Richmond, Utah.
60785	1	Lipton Tea, Independence, Mo.
60801--60816	16	C&H Sugar, Oakland, Calif.
60817--60823	7	East - Carnation, Woodland or San Jose. West - Carnation, Oconomowoc, Wisc.; Waverly, Iowa, and Crivitz, Wisc.
60804	1	Armour & Co., St. Paul, Minn.
62076-62100	25	Campbell Soup, Sacramento, Calif.
62101-62150	50	California Packing Corp.
86001-86035	35	Ford, Buffalo, N.Y.
NIRX-41040-41054	15	Campbell Soup, Calif.
NIRX-41084--41086	3	General Foods.
41087	1	Cord Products, Kansas City.
SN-8007, 8012, 8018, 8027	4	Pillsbury, Sacramento, Calif.
8010, 8011	2	Pratt Lowe, Santa Clara, Calif.

To Determine if in Assigned Service See Section 3.

11601-11604	4	Spokane, Wash.
11605-11607	3	Spokane, Wash.
11608-11610	3	Spokane, Wash.
11611-11613	3	Spokane, Wash.
11614-11616	3	Spokane, Wash.
11617-11619	3	Spokane, Wash.
11620-11622	3	Spokane, Wash.
11623-11625	3	Spokane, Wash.
11626-11628	3	Spokane, Wash.
11629-11631	3	Spokane, Wash.
11632-11634	3	Spokane, Wash.
11635-11637	3	Spokane, Wash.
11638-11640	3	Spokane, Wash.
11641-11643	3	Spokane, Wash.
11644-11646	3	Spokane, Wash.
11647-11649	3	Spokane, Wash.
11650-11652	3	Spokane, Wash.
11653-11655	3	Spokane, Wash.
11656-11658	3	Spokane, Wash.
11659-11661	3	Spokane, Wash.
11662-11664	3	Spokane, Wash.
11665-11667	3	Spokane, Wash.
11668-11670	3	Spokane, Wash.
11671-11673	3	Spokane, Wash.
11674-11676	3	Spokane, Wash.
11677-11679	3	Spokane, Wash.
11680-11682	3	Spokane, Wash.
11683-11685	3	Spokane, Wash.
11686-11688	3	Spokane, Wash.
11689-11691	3	Spokane, Wash.
11692-11694	3	Spokane, Wash.
11695-11697	3	Spokane, Wash.
11698-11699	2	Spokane, Wash.

COVERED HOPPERS

Our Kansas City office handles the distribution of our Covered Hopper fleet in the Midwest and East. On line our Operating Department handles.

11671-11673	3	Spokane, Wash.
11674-11676	3	Spokane, Wash.
11677-11679	3	Spokane, Wash.
11680-11682	3	Spokane, Wash.
11683-11685	3	Spokane, Wash.
11686-11688	3	Spokane, Wash.
11689-11691	3	Spokane, Wash.
11692-11694	3	Spokane, Wash.
11695-11697	3	Spokane, Wash.
11698-11699	2	Spokane, Wash.
11700-11702	3	Spokane, Wash.
11703-11705	3	Spokane, Wash.
11706-11708	3	Spokane, Wash.
11709-11711	3	Spokane, Wash.
11712-11714	3	Spokane, Wash.
11715-11717	3	Spokane, Wash.
11718-11720	3	Spokane, Wash.
11721-11723	3	Spokane, Wash.
11724-11726	3	Spokane, Wash.
11727-11729	3	Spokane, Wash.
11730-11732	3	Spokane, Wash.
11733-11735	3	Spokane, Wash.
11736-11738	3	Spokane, Wash.
11739-11741	3	Spokane, Wash.
11742-11744	3	Spokane, Wash.
11745-11747	3	Spokane, Wash.
11748-11750	3	Spokane, Wash.
11751-11753	3	Spokane, Wash.
11754-11756	3	Spokane, Wash.
11757-11759	3	Spokane, Wash.
11760-11762	3	Spokane, Wash.
11763-11765	3	Spokane, Wash.
11766-11768	3	Spokane, Wash.
11769-11771	3	Spokane, Wash.
11772-11774	3	Spokane, Wash.
11775-11777	3	Spokane, Wash.
11778-11780	3	Spokane, Wash.
11781-11783	3	Spokane, Wash.
11784-11786	3	Spokane, Wash.
11787-11789	3	Spokane, Wash.
11790-11792	3	Spokane, Wash.
11793-11795	3	Spokane, Wash.
11796-11798	3	Spokane, Wash.
11799-11801	3	Spokane, Wash.

AIRSLIDES	No. Cars	SPECIALIZED FLAT SERIES ASSIGNED
WP-11601	1	Spreckles, Manteca, Calif.
11602	1	Spreckles, Manteca, Calif.
11603	1	Pillsbury, Ogden, Utah
11604	1	Spreckles, Manteca, Calif.
11605	1	Fisher, Seattle, Wash.
11606, 11607	2	Salt Lake Flour, Salt Lake City, Utah
11608	1	Pillsbury, Ogden, Utah
11609	1	Spokane Flour, Spokane, Wash.
11610	1	Centennial, Spokane, Wash.
11611, 11612	2	Fisher, Seattle, Wash.
11613--11616	4	Spokane Flour, Spokane, Wash.
11617--11622	6	Fisher, Seattle, Wash.
11623--11625	3	Centennial, Spokane, Wash.
11626--11629	4	Terminal, Portland, Ore.
11630	1	Sheridan Flour Mills, Sheridan, Wyo.
11631	1	Pillsbury, Ogden, Utah
11632--11634	3	Centennial, Spokane, Wash.
11635, 11636	2	Golden Grain, San Leandro, Calif.
11637	1	Spreckles, Manteca, Calif.
11638	1	Spreckles, Manteca, Calif.
11639	1	Montana Flour Mills, Great Falls, Mont.
11640--11643	4	Terminal Flour, Portland, Ore.
11644--11646	3	Golden Grain, San Leandro, Calif.
11647	1	Pillsbury, Ogden, Utah
11671--11673	3	Spreckles, Manteca, Calif.
11674, 11675	2	Spreckles, Manteca, Calif.
11676--11685	10	Salt Lake Flour Mills, Salt Lake City, Ut.
NIHX-60300--60303	4	Centennial, Spokane, Wash.
60304, 60305	2	Fisher, Seattle, Wash.
60306	1	Montana Flour Mills, Great Falls, Mont.
60307--60309	3	Salt Lake Flour Mills, Salt Lake City, Ut.
<u>Total</u>	72	

SPECIALIZED FLAT SERIES

CAR NOS.	No. Cars	ASSIGNED
WP-1811--1818	8	U. S. Government, Milpitas, Calif.
WP-1841--1847	7	John Deere, E.Moline, Ill.
1848	1	J. I. Case, Burlington, Iowa.
1849, 1850	2	J. I. Case, Racine, Wisc.
2151--2155	5	Caterpillar Tractor.
2160	1	Koehring Co., Milwaukee, Wisc.
2211, 2212, 2216, 2219, 2220, 2221, 2224	7	A. O. Smith, Milwaukee, Wisc.
2820--2825	6	U. S. Gypsum, Midland, Calif.
2826--2850	25	U. S. Gypsum, Gerlach, Nev.
2926--3000	75	U. S. Gypsum, Gerlach, Nev.
13101--13120	20	Blue Diamond, Fremont, Calif.
13121--13140	20	U. S. Gypsum, Gerlach, Nev.
13141--13150	10	National Gypsum, Richmond, Calif.
QTTX-90000--90002	2	J. I. Case, Burlington, Iowa.

CAR NOS.	No. Cars	ASSIGNED
<u>COVERED GONDOLAS</u>		
WP-6001, 6002	2	U. S. Steel, Pittsburg, Calif. or GenevaUt
6051, 6052	2	Bliss & Laughlin, Harvey, Ill. (BOCT)
6053, 6054	2	La Salle Steel, Hammond, Ind. (IHB)
6055, 6056	2	Inland Steel, Indiana Harbor, Ind. (IHB)
6057	1	U. S. Steel, Pittsburg, Calif. or Geneva, Ut
6058	1	Alcoa, Massena, N.Y.
6059	1	La Salle Steel, Hammond, Ind. (IHB)
6060	1	Inland Steel, Indiana Harbor, Ind. (IHB)
6061, 6062	2	Kaiser, Blue Island, Ill. (IHB)
6063, 6064	2	Alcoa, Davenport, Iowa (CBQ)
<u>WOODCHIP CARS</u>		
5001--5070	70	All are in pools for Woodchip moves to
12201--12220	15	Fibreboard, Antioch, Calif.
<u>STEEL CRADLE CARS</u>		
6300--6400	201	Assigned U. S. Steel, Geneva, Utah
6401--6500		

To Determine if in Assigned Service see Section 3.

MULTI-LEVELS

Inasmuch as the multi-level cars are in assigned service to the auto producers are not distributed at all through the Marketing Division, we are merely showing a recap of the assignment here. For specific information wire James E. Baker or L. E. Moe.

Buick	3
Cadillac	3
Chrysler	7
Ford	88
International Harvester	8
Kaiser Jeep	1
Unassigned	<u>5</u>

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