NPRHA NP Gondola Lettering Decal Instructions/Guidance

November 2017

Overview

- This document provides location guidance to apply NPRHA Gondola Decals, using prototype photos and Painting & Stenciling drawings.
- It first covers Sheet 1, then Sheet 2, then the separately sold Reweigh Sheets.
- While most of the "factory" paint jobs are covered with Sheet 1 and Sheet 2, reweighs, supplemental stencils, and other "details" come from the Reweigh Sheets.
- These sheets cover paint and lettering schemes applied after roughly 1945, although some of the lettering could work for earlier schemes.



Instructions - Lots of Images

- Many of images graciously provide by the Minnesota Transportation Museum (MTM) – THANK YOU!
- Other images graciously supplied photographers or collections note at bottom of page with image – THANK YOU!
- Images are for personal research purposes only.



DROP BOTTOM STEEL GONDOLAS

Original Production:

- NP 50000-50499, Pressed Steel, 1940
- NP 50500-50749, Brainerd Shops, 1949
- NP 52000-52749, Pressed Steel, 1937
- NP 53000-53499, Pressed Steel, 1936

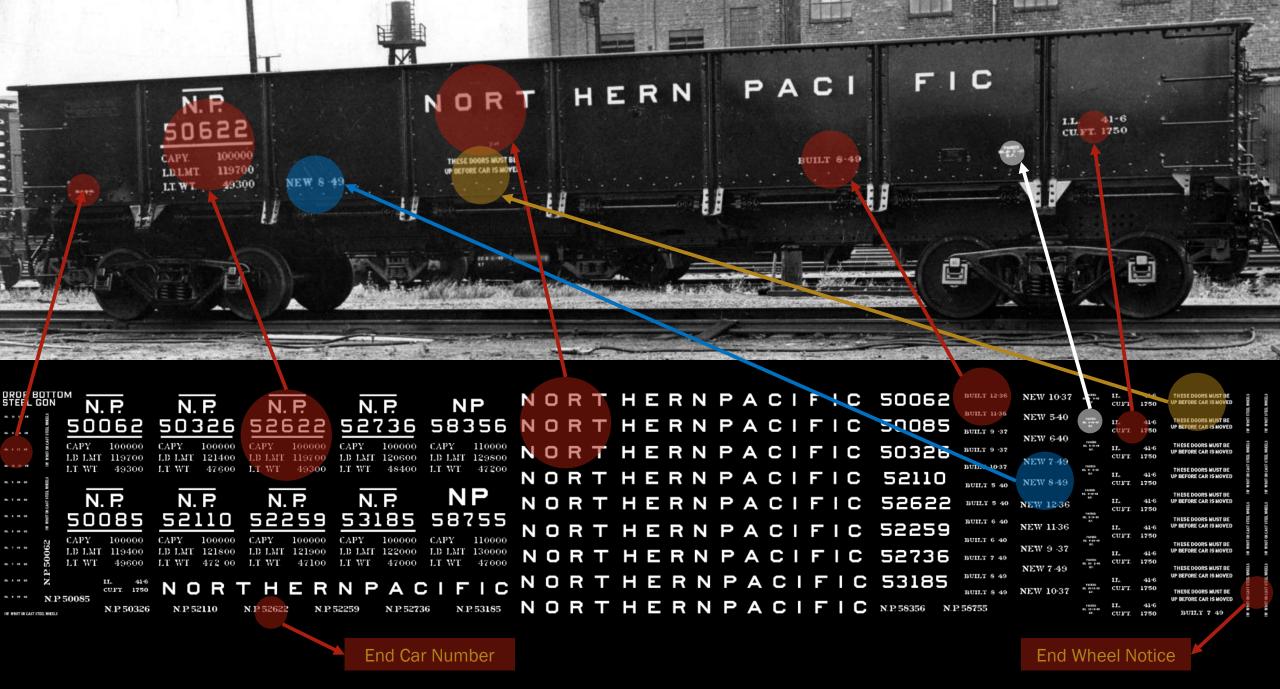
Repaints/Renumbers:

Several in 1960s

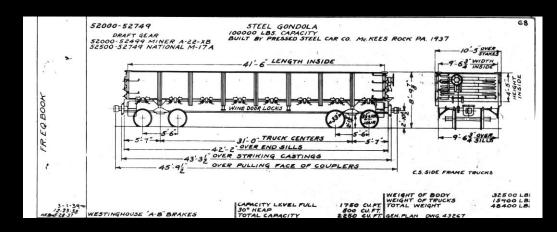


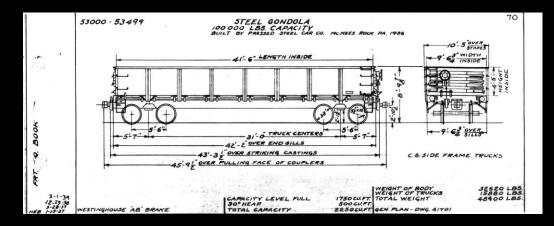
50000-50499 50500-50749

- Note, no conclusive photo to show 50000-50499 does not have the second car number on the right side of car
- Obvious from the builders photo above, 50500-50749 build in 1949, did not have the second car number to the right side of car









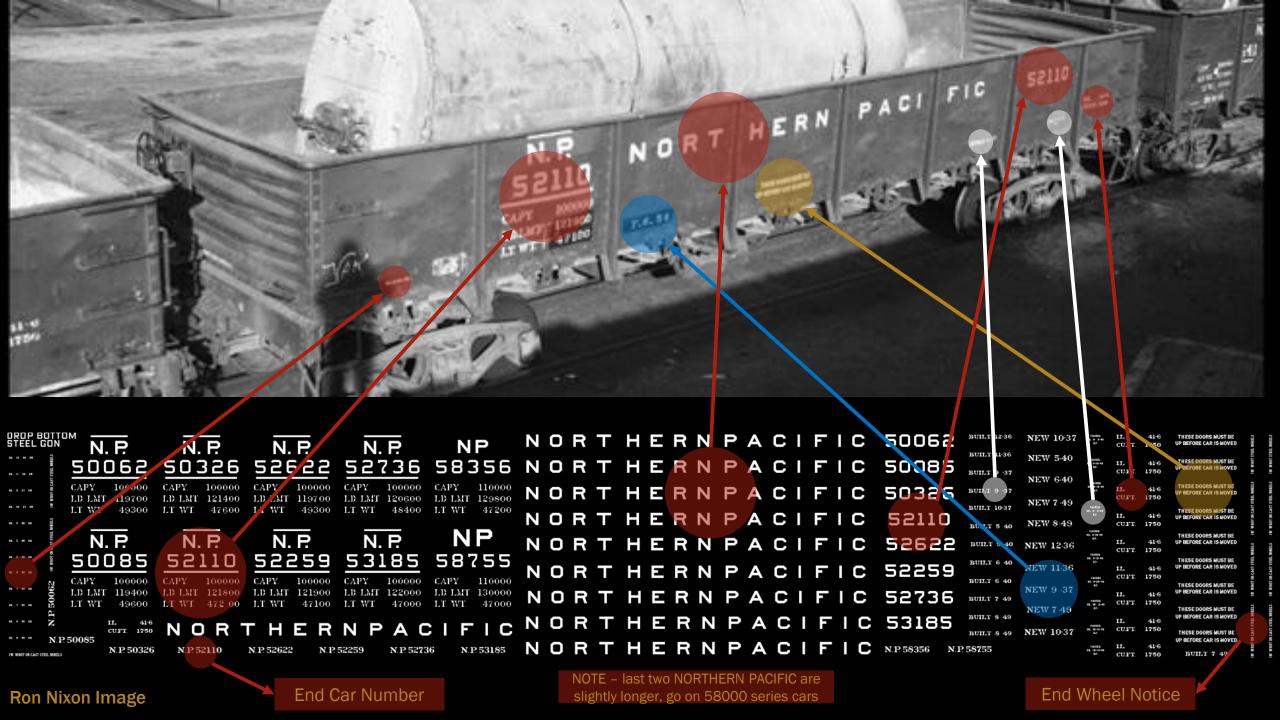
52000-52749 53000-53499

Top photo Vern Alexander collection, unknown photographer

Middle photo Steve Joyner collection, unknown photographer

Bottom photo Steve Joyner collection, unknown photographer

- Some have the white lines above reporting marks and below car number, later cars do not. Lettering tended to get simpler over time.
- "N.P." is 7 inches, but simple "NP" is 9 inches. The NP reporting marks are always either 7 inch or 9 inch past the 1940s.



⊗ no pictures...

Renumbers - Circa 1960, 1961 58000-58211

• In 1960, NP repainted and renumbered roughly 212 gons from the 52000-52749 series into the 58000-58211 series

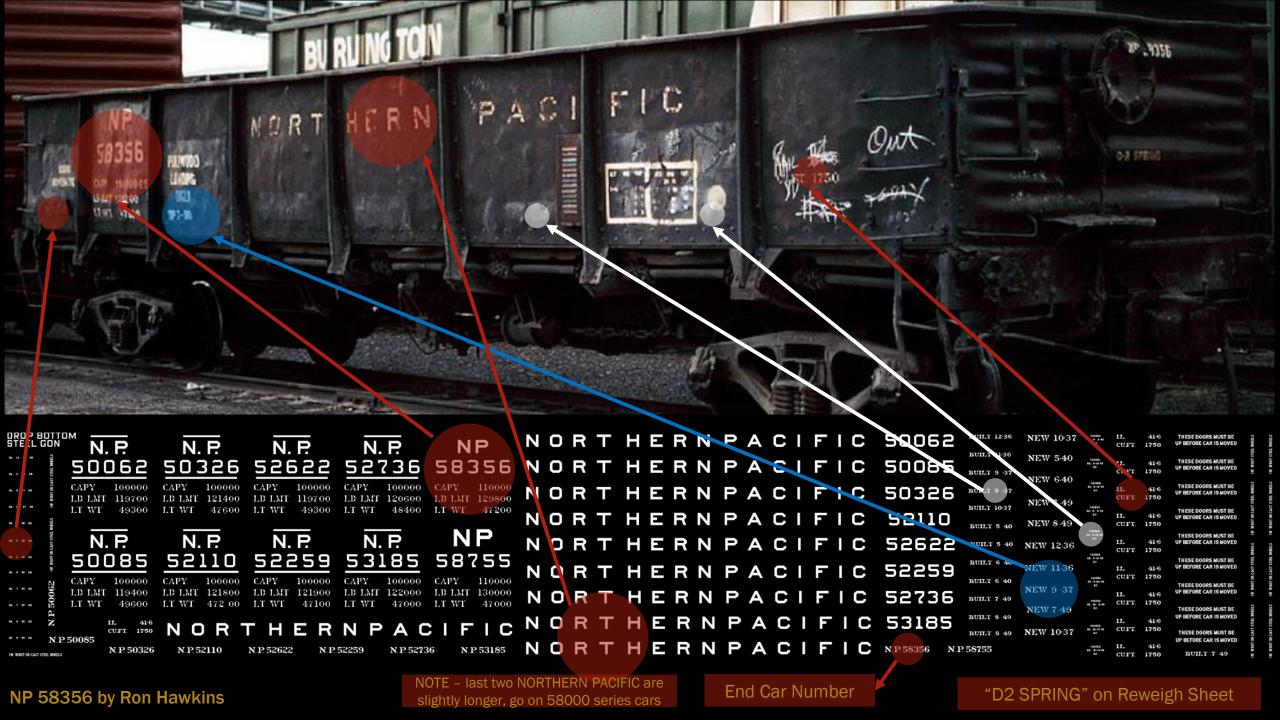


1966 & 1968 Renumbers 58250-58390 58750-58808

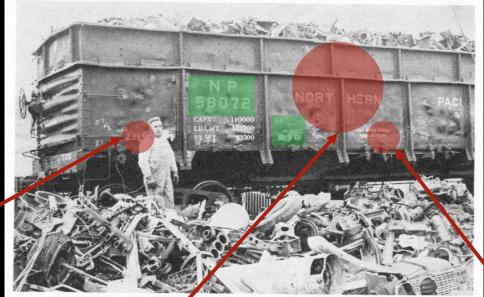
- In 1966 and 1968, the NP repainted and renumbered roughly 198 gons. Most arrived second hand from Cuyuna, but some were also from the 50000-50749 series
- No duplicate car numbers to the right side of car
- Larger 9 inch "NP" reporting mark on many, but not all
- Some had their doors welded shut and were stenciled for Pulpwood, and others were stenciled for coal service to Duluth

NP 58286 - Jim Sands photograph

NP 58755 from Steve Joyner collection, unknown photographer



Unusual car with extended sides added for scrap metal service. Reporting mark "NP" and car number are on the Reweigh decal sheet



ZIP-CODED NP CONDOLA car which appeared in Northern Pacific's Valley City yard recently caused employees to wonder if the rail ay had adopted the post office's form of delivering by numbers. The car having the same postal zip code as Valley City, the town it was sent to, was spotted by freight office employees Carl Fredrickson and Walter English. Archie Hirson, manager of the Valley Hide and Fur Co., stands by the car which was loaded with the firm's scrap iron.

BUILT 6 40



CU.FT. CUFT. 1750 CUFT. THESE DOORS MUST BE CUFT. 1750 THESE DOORS MUST BE CUFT. 1750

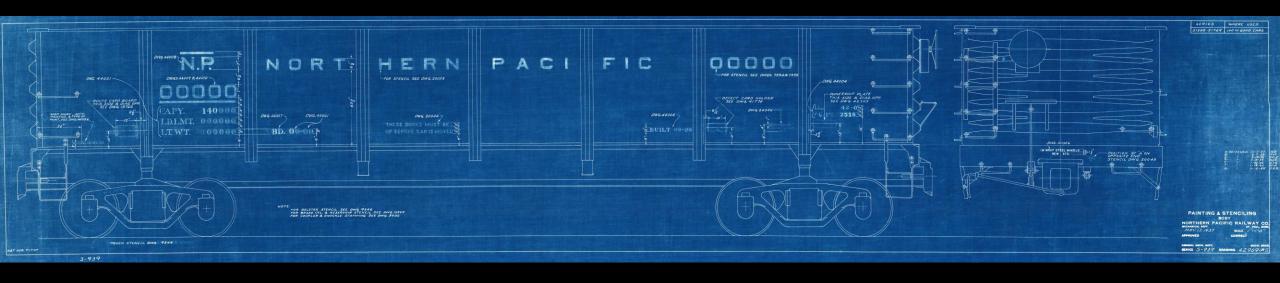
"HIGH SIDE" STEEL GONDOLAS

Original Production:

- NP 51000-51099, American Car & Foundry, 1929
- NP 51500-51749, American Car & Foundry, 1937

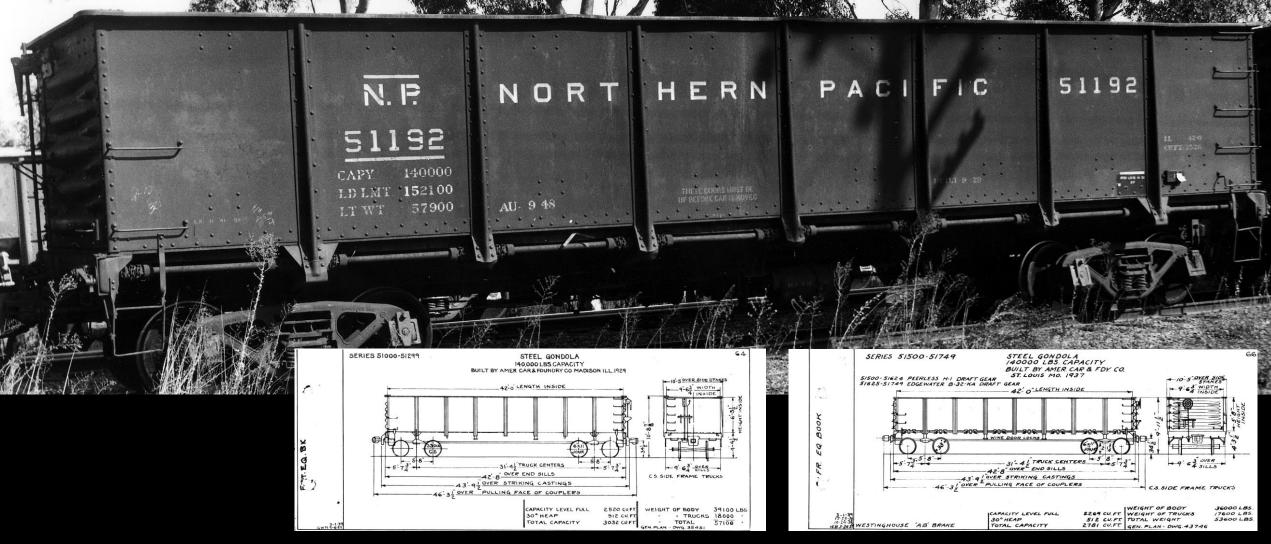
Repaints/Renumbers:

NP 55000-55099, 1965



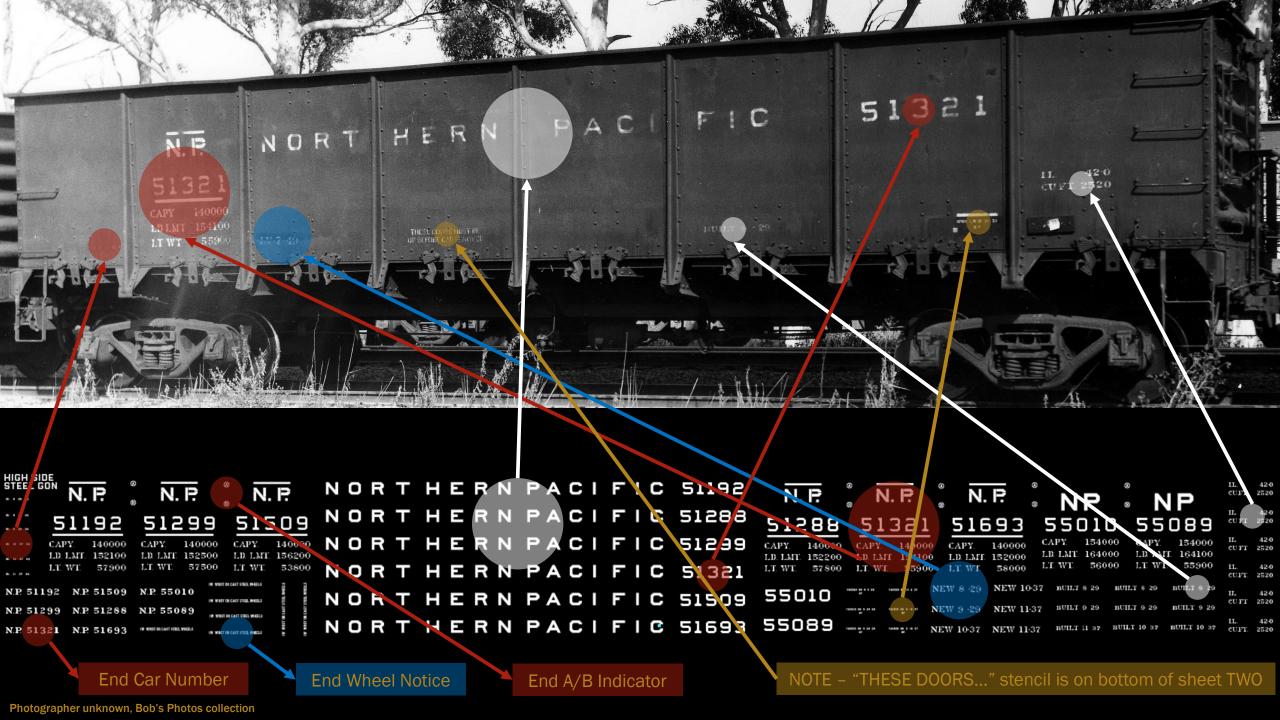
"Hi-Side" Steel Gondola 51000 - 51749

Blueprint as artwork? I nominate this one...



"Hi-Side" Steel Gondola 51000 - 51749

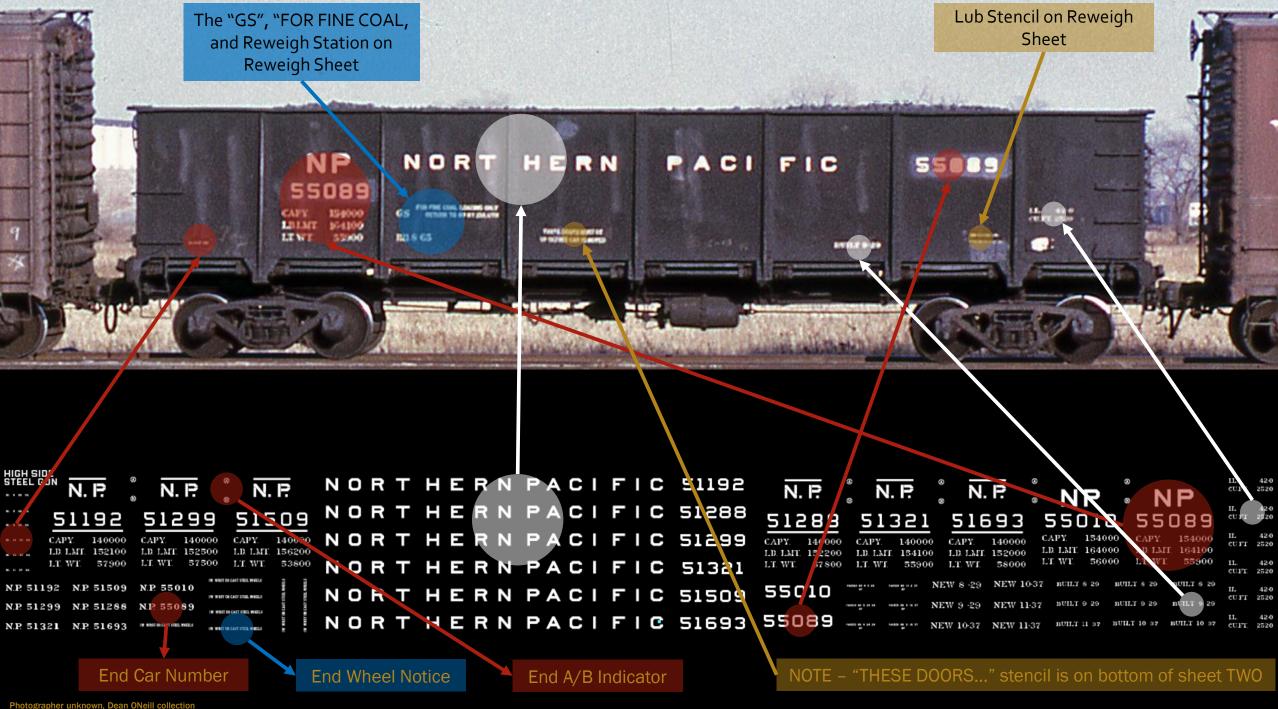
- 6.5" tall NORTHERN PACIFIC, on panels
- 7" reporting mark and car number
- Second car number to the right is 6.5"





"Hi-Side" Steel Gondola 55000-55099, Renumbers

• In 1965, the NP painted 100 cars purchased second hand from Cuyuna. There were also roughly 8 renumbers from the 51000-51749 series in this renumber series.



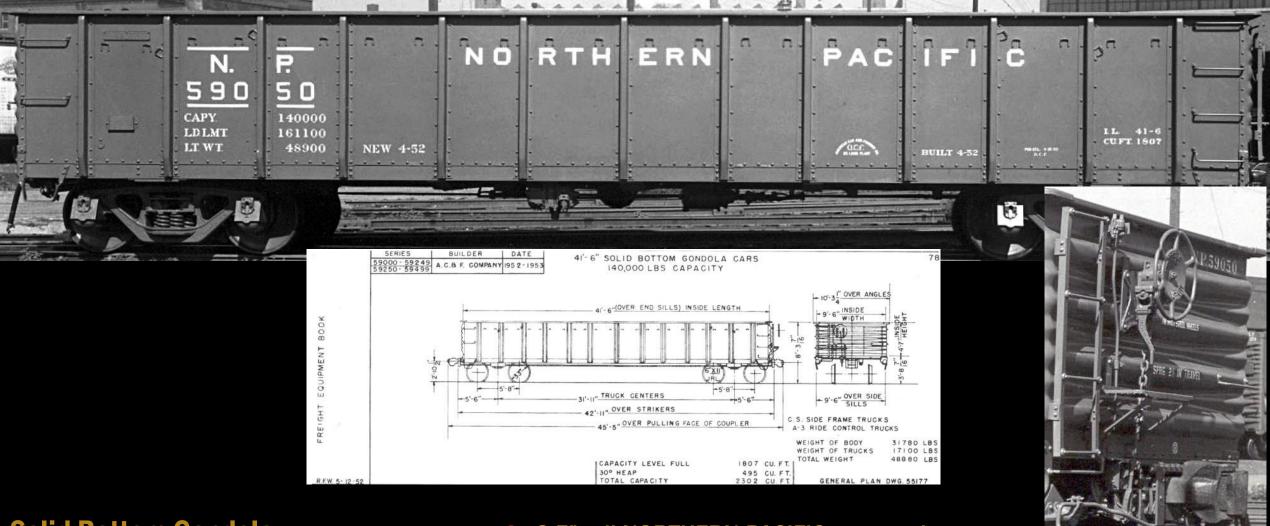
SOLID BOTTOM STEEL GONDOLAS

Original Production:

- 59000-59249, American Car & Foundry, 1952
- 59250-59499, American Car & Foundry, 1953

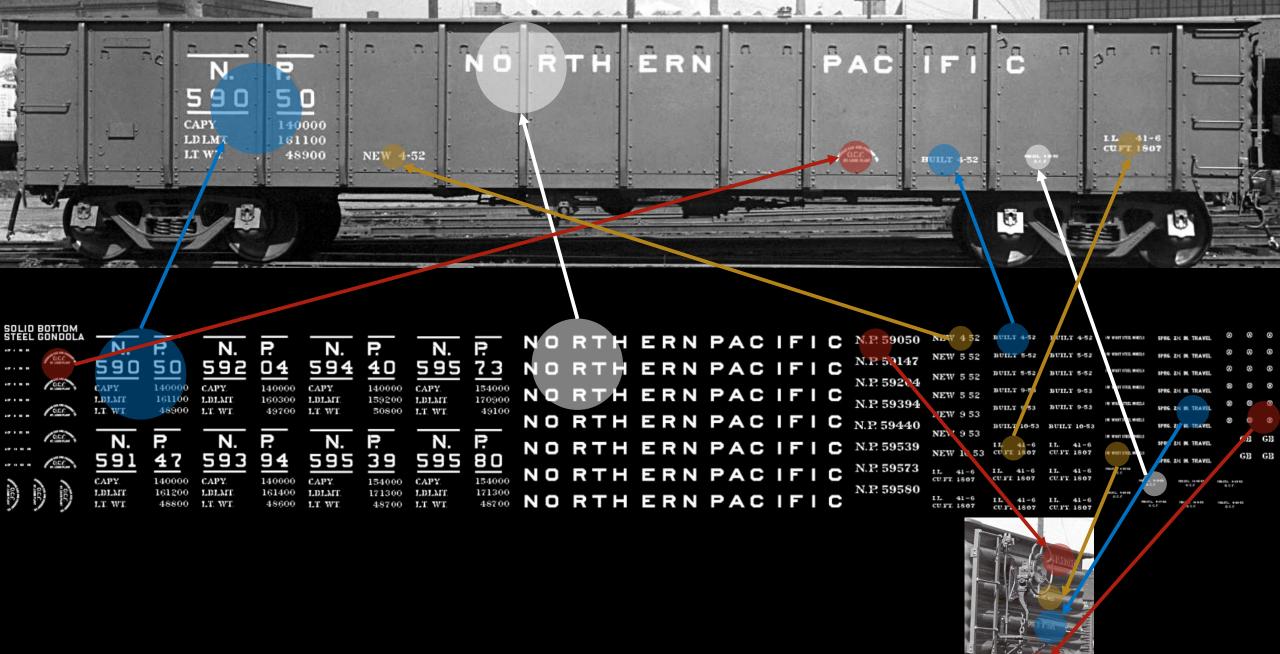
Repaints/Renumbers:

- 55500-59611, 1967, 1969
- 55750-55787, **1**969



Solid Bottom Gondola 59000-59249 59250-59499

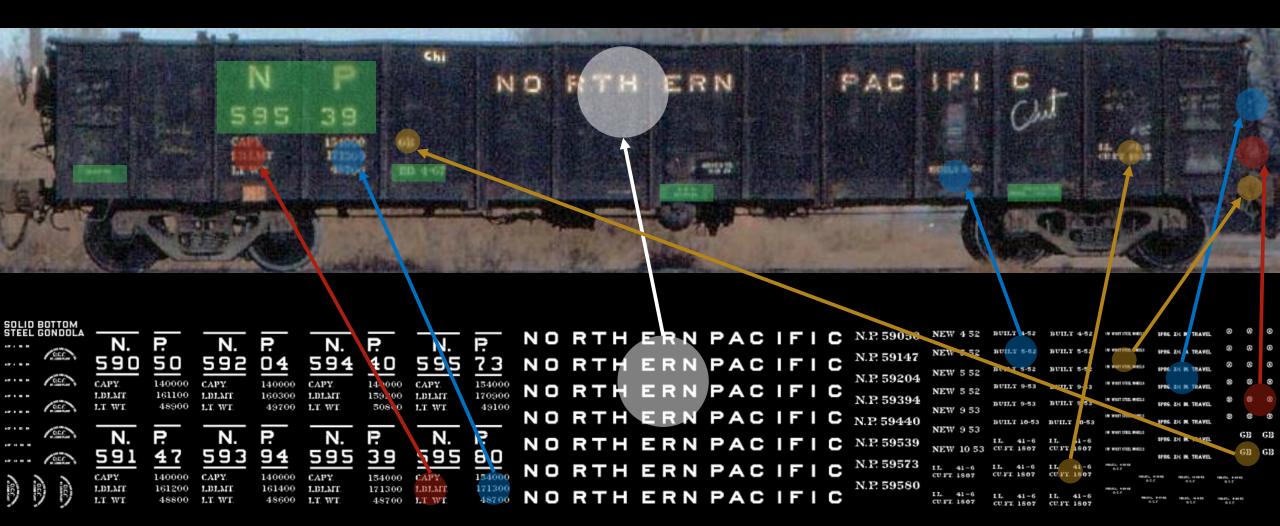
- 6.5" tall NORTHERN PACIFIC, on panels
- 7" reporting mark and car numbers
- No second car number
 - More extensive stenciling on end of cars





Steel Bottom Gondola 55500-59611

- In 1967, the NP repainted 100 gons, potentially as part of a refurbishment program
- Roughly 77 gons were purchased second hand from Cuyuna. There were also roughly 33 renumbers from the 59000-59499 series.



Items in Green Boxes are found on Reweigh Sheet



Steel Bottom Gondola 59500-59611 59750-59787

- In 1969, the NP painted 12 gons into the 59500-59611 series, from Cuyuna and repaints from the 59000-59499 series.
- Also 1969, the NP painted 38 gons into the 59750-59787 series, again from Cuyuna and repaints from the 59000-59499 series.
- Since the work was done in 1969, we see the pre-merger scheme applied
- All decals for this car on gondola Reweigh sheet, except the NORTHERN PACIFIC

COMPOSITE GONDOLAS

Original Production:

- NP 53700-53999, Ryan Car Company, 1927
- NP 54000-54799, Ryan Car Company, 1925

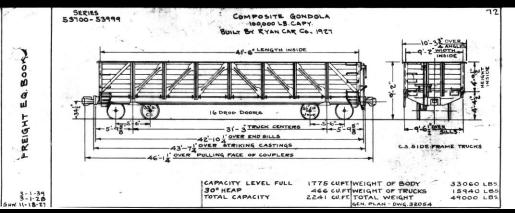
Not specifically covered by decal sheet:

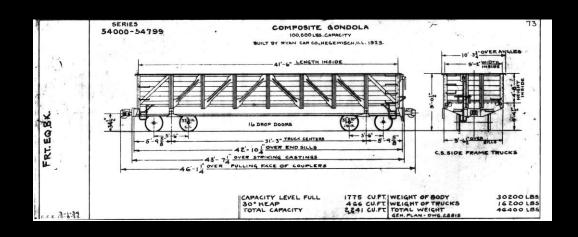
- NP 54922-54999 (Gilmore & Pittsburgh gons, 1923 to 1940)
- NP 55000-55999 (various gons that served from 1910s and 1920s until roughly 1940. Some car numbers reused in in 1960s for other cars).
- Gons converted to wood chip cars with extended sides
- Renumbers











53700-5399954000-54799

- 6.5" NORTHERN PACIFIC
- Due to the angled braces, the road numbers and NORHTNER PACIFC are broken up in a couple of different ways
- The CAPY data lays over the flat strap on the far left panel



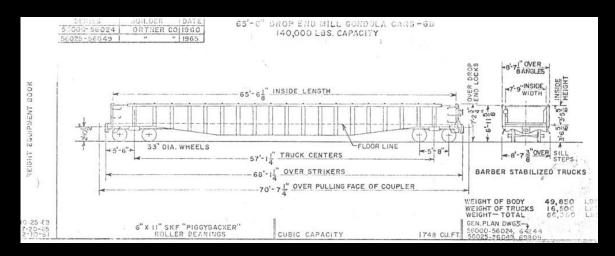


MILL GONDOLAS

Original Production:

- 56000-56024, Ortner, 1960
- 56025-56049, Ortner, 1965
- 56050-56074, St Paul Foundry, 1967
- 56500-56505, Ortner, 1962

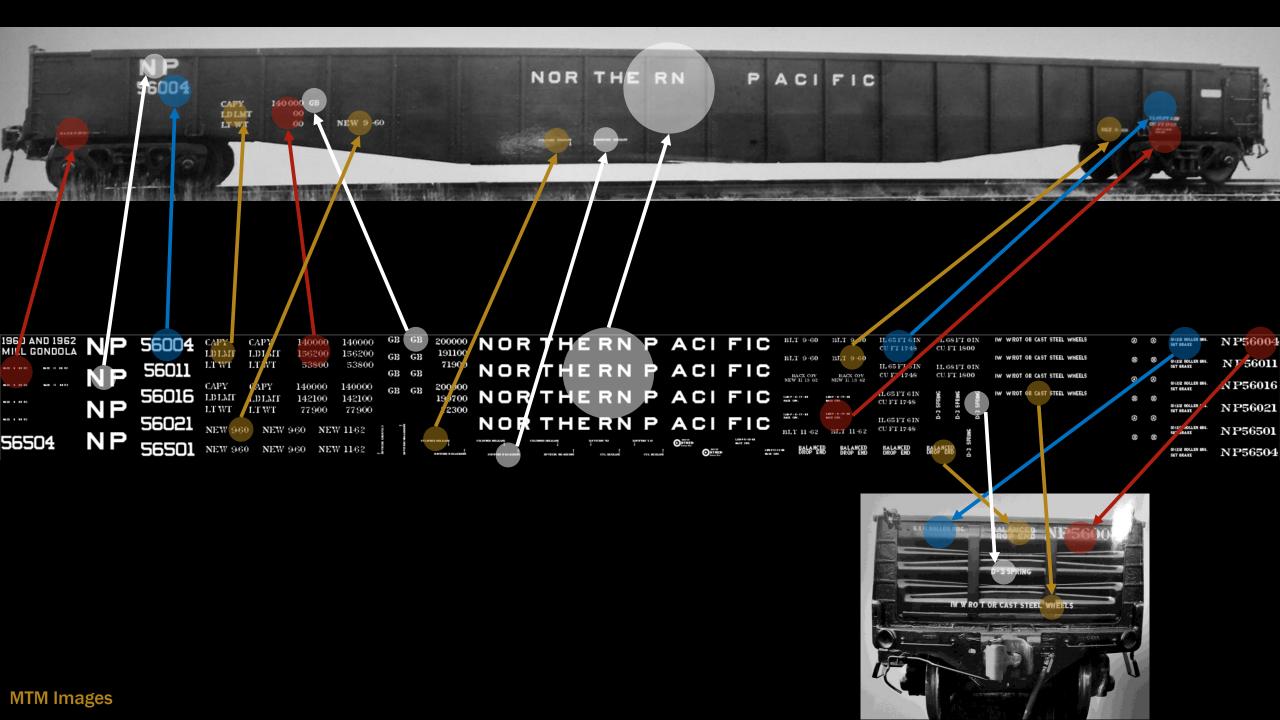




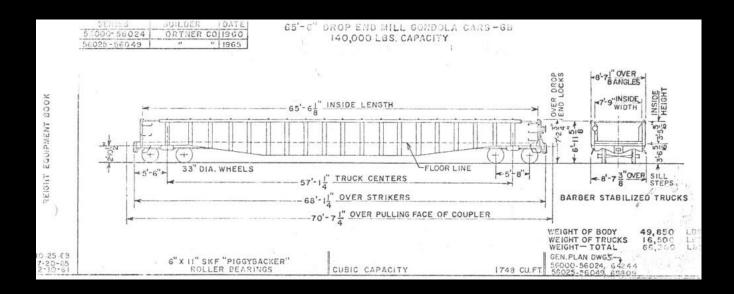


NP 56000-56024 Built by Ortner, October 1960

- 9" reporting marks, 7" car number
- 6.5" NORTHERN PACIFIC
- 1" CYLINDER RELEASE and RESIVOR RELEASE text
- Very traditional sides, lots of end stencils



NP 56046 NORTHERN PACIFICAPY IT IN THE SECOND SECON





NP 56025-56049 Built by Ortner, April & May 1965

- New 18" NORTHERN PACIFIC
- 9" reporting marks, 7" car number
- 6.5" NORTHERN PACIFIC
- CAPY text and weights, a bit of a mystery...



Restencil

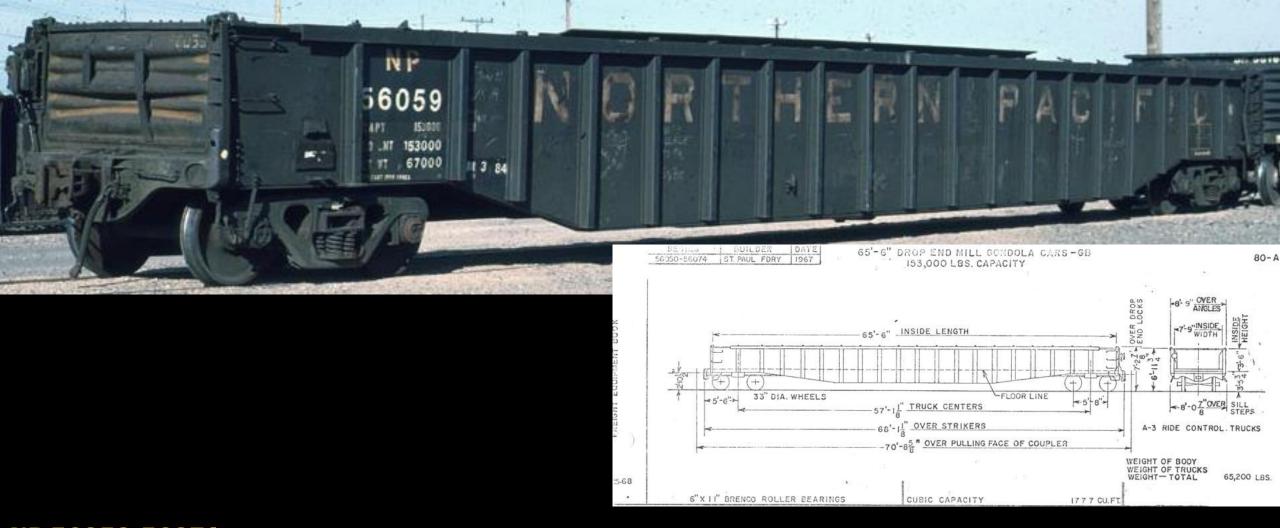
- The top photo is the builders photo from 1965, showing a tall and narrow CAPY lettering applied by Ortner. The CAPY lettering and weights are NOT standard NP in any way. Nor is the "GB"
- The bottom photo from sometime after May of 1981 shows traditional NP CAPY lettering. Even the "154000" CAPY number is very standard for NP. So this lettering must have been redone sometime after delivery. The as-built factory paint job was not reproduced, instead a traditional NP lettering application was made.
- Later, the LD LMT and LT WT were re-stenciled (157800 and 62200) in still another typeface by the shop at "TW" in May of 1981.
- Conclusion probably sometime soon after arrival on the NP, the CAPY, LD LMT, LT WT, "GB" and weight numbers were redone from the factory stencils to traditional NP stencils.



If you would like to apply the traditional looking NP CAPY lettering, you can find it on the Reweigh decal set.







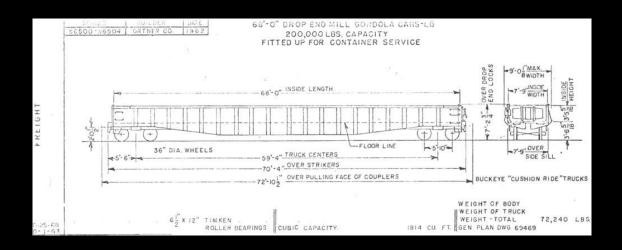
NP 56050-56074
Built by St Paul Foundry
November & December, 1967

- **18" NORTHERN PACIFIC**
- 7" reporting marks on this car, but not on others
- 7" car number in pre-merger typeface



NOTE – no good "as built" photos, ends may be similar to 1965 cars

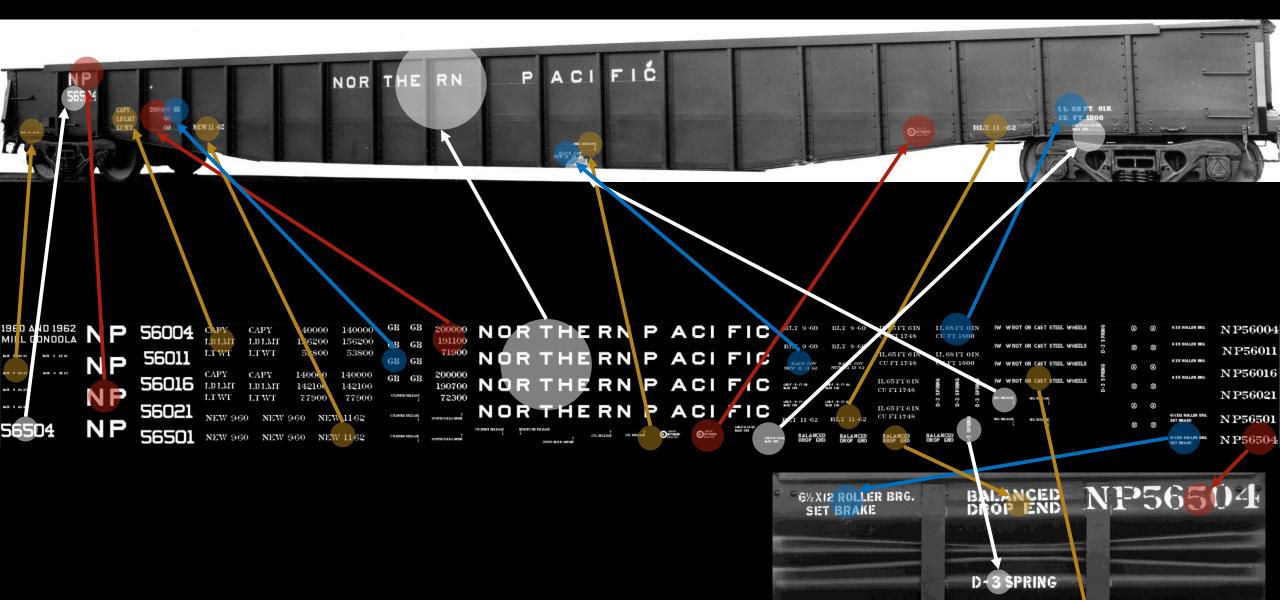






NP 56500-56505
Built by Ortner
November, 1962

- Only 5 cars, 68' long gondolas
- 6.5" NORTHERN PACIFIC
- 9" reporting marks, 7" car number
- Very traditional sides, lots of end stencils



IW W RO T OR CAST STEEL WH EELS

COVERED GONDOLAS

Original Production:

NP 57511-57530, Ortner, 1965



NP 57511-57530 Built by Ortner, 1965

- New 18" NORTHERN PACIFIC
- 9" reporting marks, 7" car number, NP style
- CAPY and other lettering Ortner



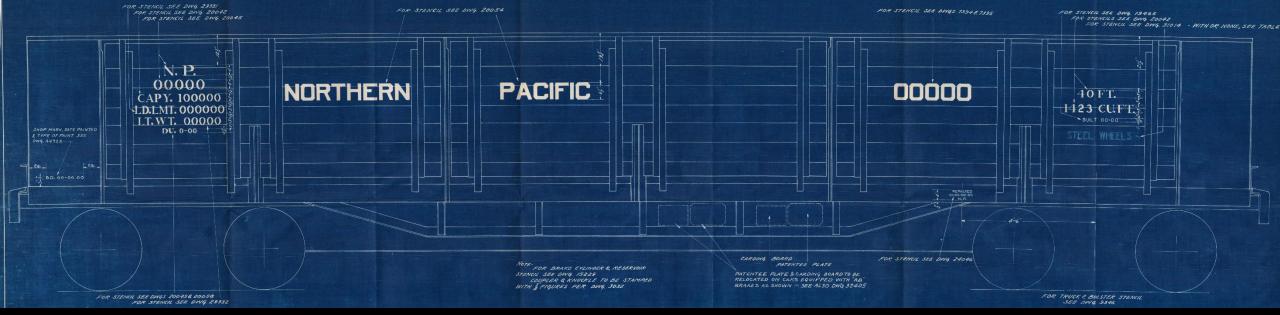
HART CONVERTABLE GONDOLA

Original Production:

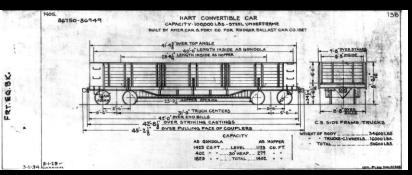
- NP 86750-86849, ACF, 1927
- NP 86850-86949, ACF, 1927

Repaints/Renumbers:

NP 2067XX Series, 1953-1958



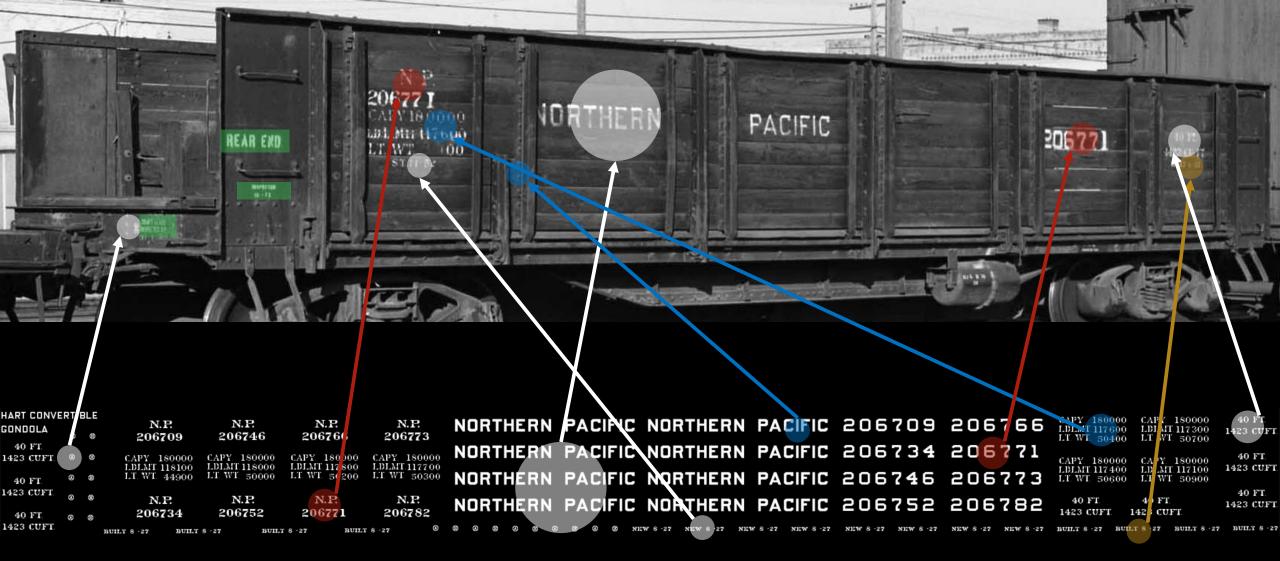




Hart Convertible, 40'
NP 86750-86849, 86850-86949
NP 2067XX Series, MOW in later
life

- Later in life, these cars were renumber and used in sets to haul continuous rail. The decals are primarily for this later incarnation.
- The Reweigh sheet has some 86XXX car numbers for pre-1950s modelers.
- 6.5" tall NORTHERN PACIFIC, on panels
- 4" reporting mark and car number 1920s era practice
- Car number appears again on the right

Drawing, Simonson Collection



Items in Green Boxes are found on Reweigh Sheet

ים עו	NP53123	CAPY LB LMT LT WT 128700 48300 128900 48100	100000 119700 49300 128700 48300 129800 47200		119400 49600 0 129500	LB LMT 128 LT WT 48 129800	8800 127	7400 127	400 12	LD LM 1 LT WT 1 CAPY LD LM	110000 G 110000 G 1129600 G 110000 G 110000 G	129600 47400 S DOORS NOPERATIVE S DOORS INOPERATIVE S DOORS	ONLY DOORS INOPERATIVE	FO VIDING TO VID	PTY	ONLY THESE DOL UP BEFORE ONLY THESE DOL LACE UP BEFORE OR ORE LOADING WHEN EMPTY	ORS MUST BE CARY LD LA LA LT W. CONLY THESE DOORS	T 123700 F 53300 MUST BE D-5 SPR	5807 5829	36 NP53286 72 NP 58072 34 NP 58294
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CAPY. LD.LMT LTWT	CA LD	APY 1000 D LMT 1173 LTWT 517 APY 1000 D LMT 1230 LTWT 460	000 LD LM 000 LT 000 CAPY	100000 AT 123300 WT 45700 100000 AT 123400 WT 45600	LD LMT 13 LTWT 4	15700 I 10000 CAF 31000 LD	LMT 133500 LTWT 43500	123000 46000 100000 124200	100000 123300 45700 100000 123400 45600	123400 1 45600 100000 1	23200 13 45800 4 00000 11 23200 13	0000 11000 2000 13360 5000 4340 0000 11000 1800 13340 5200 4360	0 132200 0 44800 0 110000 0 131300	The service of the se	LE 1-14-47 LE 12-6-42 RF 1-14-42 LE 1-14-42	LE: 10-11-63 LE: 3-2 MP - 9-64 ED 1-	N. F	N. P. N. P. N. P.	N. F.	NP NP NP NP NP NP
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Reweigh Decals

- Applies to all NP Gondolas
- The artwork includes car reweigh blocks, lube stencils, reweigh station/date blocks, pre-merger repaint material, Wallace and Duluth Coal stencils and many other "niche" items never produced before

110000

110000

PULPWOOD

ONLY

FOR ORE LOADING ONLY THESE DOORS MUST BE UP BEFORE CAR IS MOVED

WHEN EMPTY

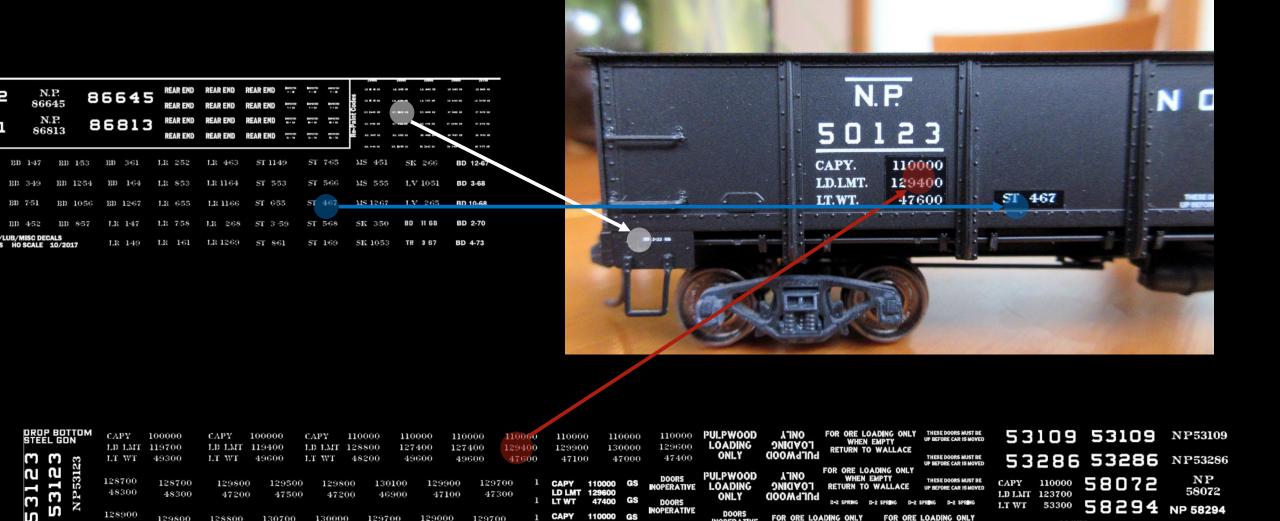
53109 53109

NP53109

DROP BOTTOM STEEL GON

100000

Pink **CARRIER**" "CLEAR SHOWING



PULPWOOD

LOADING

PULPWOOD

FOR ORE LOADING ONLY

RETURN TO WALLACE

LOADING

ONLY

WHEN EMPTY

RETURN TO WALLACE UP BEFORE CAR IS MOVED

D-2 SPRING D-2 SPRING D-2 SPRING D-2 SPRING

FOR ORE LOADING ONLY

WHEN EMPTY

RETURN TO WALLACE UP BEFORE CAR IS MOVED

NP

58072

58072

58294 NP 58294

CAPY 110000 LD LMT 123700

LT WT 53300

THESE DOORS MUST BE

DOORS NOPERATIVE

DOORS

GS NOPERATIVE

NOPERATIVE

CAPY 110000 GS

1 LT WT

47400

129900

47100

129000

48000

129700

129700

47300

47300

128700

48300

128900

GS GS GS

128700

129800

47200

48300

129800

128800

47200

129500

47500

130700

129800

130000

47000

47200

130100

46900

129700

47300

