

CV1

365 - 374

(10 cars)

399 - 428

(30 cars)

595 - 599

(5 cars)

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COMBINE      Steel...4 wheel steel equalized passenger car trucks
=====      seating capacity = 56                      electric lights
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63' body; 20' baggage compartment (1275 cu.ft.)

365 - 374 built February 1925 under AFE #1051 by Standard Steel Car
average LT.WT. 109,790 Hammond, IN.
\$19,722.95 each new Trust Series "L"

399 - 408 built 1923 under AFE #13978 by Bethlehem Shipbuilding Corp.
average LT.WT. 110,470 Wilmington, DE
\$20,791.73 each new Trust Series "K"

409 - 418 built May 1924 under AFE # 151 by Bethlehem Shipbuilding Corp.
average LT.WT. 110,120
\$22,112.08 each new Trust Series "K"

419 - 428 built February 1925 under AFE # 818 by Standard Steel Car
average LT.WT. 109,980 Hammond, IN.
\$19,768.55 each new Trust Series "K"

595 - 599 built 1922 under AFE #13263 by Bethlehem Shipbuilding Corp.
average LT.WT. 109,880 Wilmington, DE.
\$16,702.12 each new Trust Series "I"

Class CV1 Combines:

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1 Dry hopper type toilet
1 Body hung 3 kw electric generator, 300 amp hour, 16 cell battery
 5.5" x 10" journals
 Thermo-Jet heating system
 Single deck roof
 U C type triple valve

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READING COMPANY PASSENGER CAR DATA, CLASS CV1, COMPILED BY JOHN W. HALL

AFE #8999 RATTAN covered seats in place of present ones:

=====

|     |     |     |
|-----|-----|-----|
| 369 | 11- | -31 |
| 372 | 3-  | -32 |
| 409 | 12- | -31 |

CV1 408 was Air Conditioned and toilet facilities replaced on 9-17-37.

12 CV1 sold to Boston & Maine in August 1946 for \$9000.00 each:

|     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|
| 370 | 401 | 403 | 404 | 407 | 410 |
| 413 | 414 | 415 | 595 | 596 | 599 |

10 CV1 sold to Boston & Maine in February 1947 for \$\_000.00 each:

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 365 | 399 | 400 | 406 | 409 | 411 | 412 | 416 | 597 | 598 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

4 CV1 sold to Boston & Maine in February 1952 for \$6000.00 each  
under sales order #1557 (along with 20 coaches):

|     |     |     |     |
|-----|-----|-----|-----|
| 366 | 371 | 373 | 405 |
|-----|-----|-----|-----|

10 CV1 converted to BAa Baggage Cars in 1953, number series 1750 - 1759.  
under AFE# 18709.

CV1 420 (BAa 1753) converted to BAax Power Car 92100 in July, 1962.  
Sold to Long Island RR 7-16-68 for \$37,000.

CV1 408 sold to WK&S on 8-15-63 for \$2000.00 under sales order #8672.

CV1 422 converted to Freight Loss and Damage Prevention demonstration car  
in May 1956 along with XMs 5745.

DRAWINGS: at State Archives in Harrisburg!

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|       |                                                     |
|-------|-----------------------------------------------------|
| ?     | Center Sill for Suburban Coaches                    |
| 45237 | General Framing...(RCT&HS)                          |
| 45241 | Roof Details                                        |
| 45243 | Full Section thru Door and Window                   |
| 45245 | Heater Pipe Guards                                  |
| 45248 | Vestibule End Sheet and Details                     |
| 45250 | Interior Arrangement of Baggage Room (595-599)      |
| 45254 | Baggage Room - Inside Finish                        |
| 46017 | Proposed Conversion of CV1 Combine into Baggage Car |

**Letter dated 11-10-47 ... CONVERSION OF COACHES TO BAGGAGE CARS**

"We have 21 class CV1 suburban type combination cars (10 of which are now in temporary baggage service) which should be considered for conversion to full baggage cars."

"The numbers and present assignment of these 21 cars are as follows:"

|     |                                   |     |                           |
|-----|-----------------------------------|-----|---------------------------|
| 366 | On PRSL                           | 419 | Temporary Baggage Service |
| 367 | Rider Car - R&C Branch            | 420 | Temporary Baggage Service |
| 368 | Rider Car - R&C Branch            | 421 | Temporary Baggage Service |
| 371 | On PRSL                           | 422 | On PRSL                   |
| 372 | Rider Car - Colebrookdale Branch  | 423 | On PRSL                   |
| 373 | On PRSL                           | 424 | Temporary Baggage Service |
| 374 | Rider Car - W&N Branch            | 425 | Temporary Baggage Service |
| 402 | Rider Car - Lebanon Valley Branch | 426 | Temporary Baggage Service |
| 405 | At Gordon                         | 427 | Temporary Baggage Service |
| 417 | Temporary Baggage Service         | 428 | Temporary Baggage Service |
| 418 | Temporary Baggage Service         |     |                           |

"Any of the above 21 cars can be used but it would be most desirable to use the 10 now in temporary baggage service, if possible, as the others are in better condition. If necessary, the 5 now in rider service can be replaced with 5 standard combines which have the old type double deck roof."

Oddly, CV1 408, the air conditioned car, was omitted from the list!

READING COMPANY PASSENGER CAR DATA, CLASS CV1, COMPILED BY JOHN W. HALL

| number | built    | retired/converted | class / number                                 | CV1        |
|--------|----------|-------------------|------------------------------------------------|------------|
| 365    | 2- -25   | 2- -47            | retired...sold to Boston & Maine               | #3695      |
| 366    | 2-23-25  | 2- -52            | retired...sold to Boston & Maine               | #3672      |
| 367    | 2-23-25  | 3-19-52           | convt to <b>CV1x</b> 90898, Rider Car          | AFE #17928 |
| 368    | 2- -25   | 11- -56           | retired                                        |            |
| 369    | 2-23-25  | 9-21-46           | convt to <b>CV1x</b> 90895, Rider Car          |            |
| 370    | 2- -25   | 9- -46            | retired...sold to Boston & Maine               | #3680      |
| 371    | 2-27-25  | 2- -52            | retired...sold to Boston & Maine               | #3673      |
| 372    | 2- -25   | 11- -56           | retired                                        |            |
| 373    | 2-27-25  | 2- -52            | retired...sold to Boston & Maine               | #3671      |
| 374    | 2- -25   | 11- -56           | retired                                        |            |
| 399    | 10-13-23 | 2- -47            | retired...sold to Boston & Maine               | #3696      |
| 400    | 10-13-23 | 2- -47            | retired...sold to Boston & Maine               | #3691      |
| 401    | 10-13-23 | 9- -46            | retired...sold to Boston & Maine               | #3685      |
| 402    | 10-13-23 | 10-12-51          | convt to <b>CV1x</b> 90897, Tool-Rider Car     |            |
| 403    | 10-19-23 | 9- -46            | retired...sold to Boston & Maine               | #3679      |
| 404    | 10-24-23 | 9- -46            | retired...sold to Boston & Maine               | #3684      |
| 405    | 10-27-23 | 1- -52            | retired...sold to Boston & Maine               | #3674      |
| 406    | 10-31-23 | 2- -47            | retired...sold to Boston & Maine               | #3694      |
| 407    | 11- 6-23 | 9- -46            | retired...sold to Boston & Maine               | #3686      |
| 408    | 11- 5-23 | 7- -63            | retired...sold 8-15-63 to WK&S for \$2000      |            |
| 409    | 5- -24   | 2- -47            | retired...sold to Boston & Maine               | #3689      |
| 410    | 5- -24   | 9- -46            | retired...sold to Boston & Maine               | #3682      |
| 411    | 5- -24   | 2- -47            | retired...sold to Boston & Maine               | #3690      |
| 412    | 5- -24   | 2- -47            | retired...sold to Boston & Maine               | #3687      |
| 413    | 5- -24   | 9- -46            | retired...sold to Boston & Maine               | #3681      |
| 414    | 5- -24   | 9- -46            | retired...sold to Boston & Maine               | #3683      |
| 415    | 5- -24   | 9- -46            | retired...sold to Boston & Maine               | #3677      |
| 416    | 5- -24   | 2- -47            | retired...sold to Boston & Maine               | #3693      |
| 417    | 5-14-24  | 9-18-53           | convt to <b>BAa</b> 1750, Baggage Car          |            |
| 418    | 5-16-24  | 8-21-53           | convt to <b>BAa</b> 1751, Baggage Car          |            |
| 419    | 2-13-25  | 8-25-53           | convt to <b>BAa</b> 1752, Baggage Car          |            |
| 420    | 2-13-25  | 8-28-53           | convt to <b>BAa</b> 1753, Baggage Car          |            |
| 421    | 2-13-25  | 9-25-53           | convt to <b>BAa</b> 1754, Baggage Car          |            |
| 422    | 2- -25   | 5- -56            | convt to Freight Loss & Damage Instruction Car |            |
| 423    | 2- -25   | 11- -56           | retired convt to Loss and Damage Education Car |            |
| 424    | 2-18-25  | 9-11-53           | convt to <b>BAa</b> 1755, Baggage Car          |            |
| 425    | 2-18-25  | 10- 2-53          | convt to <b>BAa</b> 1756, Baggage Car          |            |
| 426    | 2-18-25  | 7-31-53           | convt to <b>BAa</b> 1757, Baggage Car          |            |
| 427    | 2-18-25  | 10- 9-53          | convt to <b>BAa</b> 1758, Baggage Car          |            |
| 428    | 2-18-25  | 10-15-53          | convt to <b>BAa</b> 1759, Baggage Car          |            |
| 595    | 11-28-22 | 9- -46            | retired...sold to Boston & Maine               | #3678      |
| 596    | 12- 7-22 | 9- -46            | retired...sold to Boston & Maine               | #3676      |
| 597    | 12- 8-22 | 2- -47            | retired...sold to Boston & Maine               | #3692      |
| 598    | 12- 8-22 | 2- -47            | retired...sold to Boston & Maine               | #3688      |
| 599    | 12- 9-22 | 9- -46            | retired...sold to Boston & Maine               | #3675      |

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