

Freight Cars Journal N° 82



**Pullman's Tank Cars
Exxon Company, USA Tank Cars**

April 2000

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Front cover
PLWX 733185 was built in 1980 by ACF.

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Pullman's Tank Cars

Part 2

We continue our series with this second part of Pullman Leasing's tank cars. Photos courtesy **James Kinkaid**. Captions by **David G. Casdorff**.

PLCX 224857 was built by Gulf Railcar Incorporated (GRI) in April 1989 (builder's reference 3001). GRI was the successor company to Richmond Tank Car. In fact, GRI used the same plant as the former Richmond Tank Car plant, located on the outskirts of Houston, Texas in Sheldon (the plant is actually referred to as the Houston plant, however). Pullman, being a strong supporter of Richmond Tank Car, naturally followed with orders to the newly formed Gulf Railcar. This tank has a 23,510 gallon capacity. DOT 111A100W3. Insulated and coiled. AAR car type code T106.





PLWX 220363 was built in April 1985 by Trinity Industries (Longview, Texas). Capacity 20,544 gallons. DOT class 111A100W3. Insulated and coiled. AAR car type code T105.

PTLX 92426 was built in December 1972 by AMF Beaird. North American Car Corporation also used AMF as a source for some of their early tank cars. This car has a 23,536 gallon capacity. DOT class 111A100W3. Insulated and coiled. AAR car type code T106.





PTLX 220212. This 20,860 gallon insulated coiled tank car was built by Richmond Tank Car, Houston, Texas (builder's reference 1056) in June 1972.. DOT 111A100W1. AAR Type code T105.

PTLX 113013. A sulphuric acid tank car built in April 1973 by Richmond Tank Car (Houston). DOT 111A100W2. Capacity 13,547 gallons. AAR car type code T054.





PTLX 120128. Built in May 1973 by Richmond Tank Car, Houston, Tx (builder's reference 1064). Capacity 20,938 gallons. DOT class 111A100W1. This is a non-insulated tank car. AAR car type code T105.

PTLX 120163. While looking similar to the above tank, this one has a completely different role in transportation. This tank was built in December 1973 by Richmond Tank Car. Capacity 20,848 gallons. DOT class is 111A100W5, making this a hydrochloric acid tanker. AAR car type code T055.





PTLX 120194. This non-insulated general-service tank car was built in June 1974 by Richmond Tank Car, Houston, Texas (builder's reference 1072). Capacity 21,034 gallons. DOT 111A100W1. AAR car type code T105.

PTLX 120211. Hydrochloric acid tankers are more commonly seen painted white.....but this is black. Built in May 1974 by Richmond Tank Car, Houston, Texas (builder's reference 1074). Capacity 20,738 gallons. DOT 111A100W5. Non-insulated. AAR car type code T055.



Exxon Company, USA

Tank Car Roster April 2000

by David G Casdorff

EUSX 448001-448012 (12 cars). Built 7=8/96 Trinity Industries. AAR T106. Four compartments. Capacity 23,500 gallons. Insulated and coiled. DOT 111A100W1. Load limit 173,000 lbs.

EUSX 448013-448030 (18 cars). Built 8/98 Trinity Industries. AAR T106. Four compartments. Capacity 23,500 gallons. Insulated and coiled. DOT 111A100W1. Load limit 173,000 lbs.

EUSX 448031-448042 (12 cars). Built 10=11/99 Trinity Industries. AAR T106. Four compartments. Capacity 23,500 gallons. Insulated and coiled. DOT 111A100W1. Load limit 173,000 lbs.

HPLX 155200 (one car). *Ex-ECUX 155200*. Built 8/69 Richmond Tank Car. AAR T103. Single compartment. Capacity 10,500 gallons. Insulated and coiled. DOT 111A100W1. Load limit 126,000 lbs.

HPLX 351139-351168 (30 cars). Built 3/70 Union Tank Car. AAR T106. Single compartment. Capacity 23,500 gallons. Not insulated no coils. DOT 111A100W1. Load limit 198,000 lbs.

HPLX 354001-354025 (25 cars). Built 11/67 ACF. AAR T106. Single compartment. Capacity 23,300 gallons. Not insulated no coils. DOT 111A100W1. Load limit 198,000 lbs.

HPLX 355026-355105 (80 cars). Built 3=4/68 and 8/68 and 5/69 ACF. AAR T106. Single compartment. Capacity 23,600 gallons. Not insulated no coils. DOT 111A100W1. Load limit 198,000 lbs.

HPLX 361001-361100 (100 cars). Built 10=11/88 Union Tank Car. AAR T107. Single compartment. Capacity 27,300 gallons. Not insulated no coils. DOT 111A100W1. Load limit 197,000 lbs.

HPLX 374001-374020 (20 cars). Built 3/74 ACF. AAR T107. Single compartment. Capacity 26,800 gallons. Not insulated no coils. DOT 111A100W1. Load limit 195,000 lbs.

HPLX 374021-374070 (50 cars). Built 5=8/79 ACF. AAR T107. Single compartment. Capacity 26,800 gallons. Not insulated no coils. DOT 111A100W1. Load limit 195,000 lbs.

HPLX 387001-387004 (four cars). Built 5=6/69 North American Car Corporation. AAR T106. Three compartments. Capacity 23,600 gallons. Not insulated no coils. DOT 111A100W1. Load limit 188,000 lbs.

HPLX 387005-387009 (five cars). Built 3/71 North American Car Corporation. AAR T106. Three compartments. Capacity 23,600 gallons. Not insulated no coils. DOT 111A100W1. Load limit 188,000 lbs.

HPLX 401275-401314 (40 cars). Built 4/70 Union Tank Car. AAR T106. Single compartment. Capacity 23,600 gallons. Insulated and coiled. DOT 111A100W3. Load limit 188,000 lbs.

**Exxon Company, USA
Tank Car Types Outline - 2000**

I. General-Service

A. Insulated

1. T103

2. T106

a. One-Compartment

b. Two-Compartment

c. Three-Compartment

d. Four-Compartment

3. T107

4. T108 (125-ton)

B. Non-Insulated

1. T106

a. One-Compartment

b. Three-Compartment

2. T107

3. T108 (125-ton)

4. T109 (125-ton)

II. High-Pressure

A. 112J340W

B. 112J400W

HPLX 404001-404025 (25 cars). Built 10=11/67 ACF. AAR T106. Single compartment. Capacity 23,600 gallons. Insulated and coiled. DOT 111A100W1. Load limit 186,000 lbs.

HPLX 404205-404274 (70 cars). Built 2=3/70 ACF. AAR T106. Single compartment. Capacity 23,600 gallons. Insulated and coiled. DOT 111A100W1. Load limit 186,000 lbs.

HPLX 405053-405204 (152 cars). Built 2=4/68 and 8/68 and 6/69 Richmond Tank Car. AAR T106. Single compartment. Capacity 23,600 gallons. Insulated and coiled. DOT 111A100W1. Load limit 185,000 lbs.

HPLX 405315-405459 (145 cars). Built 8=12/79 Richmond Tank Car. AAR T106. Single compartment. Capacity 23,600 gallons. Insulated and coiled. DOT 111A100W1. Load limit 185,000 lbs.

HPLX 405460-405629 (170 cars). Built 1=4/80 Richmond Tank Car. AAR T106. Single compartment. Capacity 23,600 gallons. Insulated and coiled. DOT 111A100W1. Load limit 185,000 lbs.

HPLX 411001-411100 (100 cars). Built 9/88 Union Tank Car. AAR T106. Single compartment. Capacity 23,600 gallons. Insulated and coiled. DOT 111A100W3. Load limit 190,000 lbs.

HPLX 424001-424065 (65 cars). Built 7=8/74 ACF. AAR T107. Single compartment. Capacity 26,700 gallons. Insulated and coiled. DOT 111A100W1. Load limit 183,000 lbs.

HPLX 435010-435014 (five cars). Built 2=3/71 Richmond Tank Car. AAR T106. Three compartments. Capacity 23,600 gallons. Insulated and coiled. DOT 111A100W1. Load limit 174,000 lbs.

HPLX 437001-437009 (nine cars). Built 3/69 North American Car Corporation. AAR T106. Three compartments. Capacity 23,600 gallons. Insulated and coiled. DOT 111A100W1. Load limit 172,000 lbs.

HPLX 441001-441006 (six cars). Built 10/67 Union Tank Car. AAR T106. Two compartments. Capacity 23,600 gallons. Insulated and coiled. DOT 111A100W3. Load limit 179,000 lbs.

HPLX 445007-445013 (seven cars). Built 5/68 Richmond Tank Car. AAR T106. Two compartments. Capacity 23,600 gallons. Insulated and coiled. DOT 111A100W1. Load limit 178,000 lbs.

HPLX 451001-451010 (10 cars). Built 11/67 Union Tank Car. AAR T109. Single compartment. Capacity 32,350 gallons. Not insulated no coils. DOT 111A100W1. Load limit 237,000 lbs.

HPLX 451021-451040 (20 cars). Built 5/69 Union Tank Car. AAR T108. Single compartment. Capacity 30,700 gallons. Not insulated no coils. DOT 111A100W1. Load limit 239,000 lbs.

HPLX 452011-452020 (20 cars). Built 4=5/68 General American Transportation. AAR T108. Single compartment. Capacity 30,800 gallons. Not insulated no coils. DOT 111A100W1. Load limit 243,000 lbs.

HPLX 501001-501020 (20 cars). Built 2/68 Union Tank Car. AAR T108. Single compartment. Capacity 30,800 gallons. Insulated and coiled. DOT 111A100W3. Load limit 221,000 lbs.

HPLX 501021-501035 (15 cars). Built 4=5/69 Union Tank Car. AAR T108. Single compartment. Capacity 30,800 gallons. Insulated and coiled. DOT 111A100W3. Load limit 221,000 lbs.

HPLX 551001-551036 (36 cars). Built 11/66 Union Tank Car. AAR T389. Single compartment. Capacity 33,700 gallons. High pressure and insulated. DOT 112J340W. Load limit 158,000 lbs.

HPLX 551070-551114 (45 cars). Built 9=10/68 Union Tank Car. AAR T389. Single compartment. Capacity 33,700 gallons. High pressure and insulated. DOT 112J340W. Load limit 158,000 lbs.

HPLX 551115-551144 (30 cars). Built 10/69 Union Tank Car. AAR T389. Single compartment. Capacity 33,700 gallons. High pressure and insulated. DOT 112J340W. Load limit 158,000 lbs.

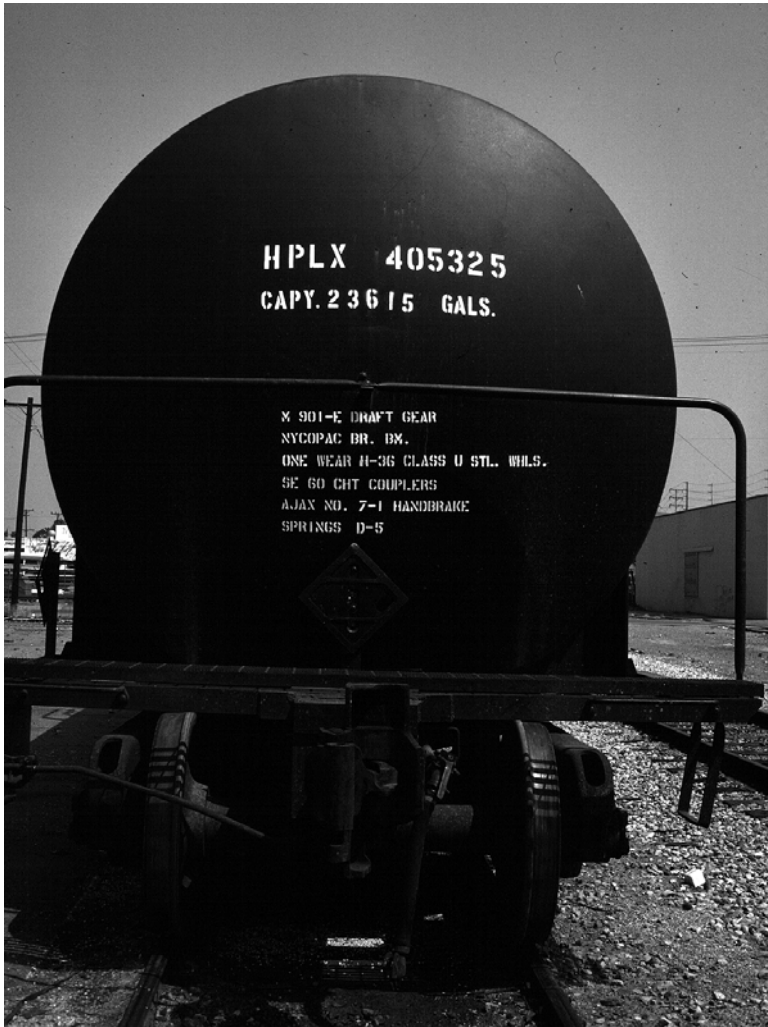
HPLX 552037-552069 (33 cars). Built 9/67 General American Transportation. AAR T389. Single compartment. Capacity 33,700 gallons. High pressure and insulated. DOT 112J340W. Load limit 157,000 lbs.

HPLX 564051-654100 (50 cars). Built 12/69=1/70 ACF. AAR T419. Single compartment. Capacity 33,600 gallons. High pressure and insulated. DOT 112J400W. Load limit 150,000 lbs.



Two views of **HPLX 405325**. This car was built in August 1979 by Richmond Tank Car. Insulated and coiled. DOT 111A100W3. Its believed that the tank was actually fabricated by Trinity Industries (before they became the mega railcar builder today) as evidenced by the "T.I. Inc" on the tank's day fabrication date (8-9-79).





A full "head" on end view of **HPLX 405325** shows the simple Richmond style insulated jacketing. Lettering details the type of draft gear, brake wheels, couplers etc.



HPLX 405428. This tank was built in November 1979 - but the tank was fabricated in July 1979, again by "T.I. Inc." There were 145 cars in this series numbered, 405315-405459.

Exxon Company, USA Reporting Marks Heritage

Ever wonder where Exxon Company, USA's reporting marks came from - I mean just where did they get those four letters? Well, **HPLX**, was originally Humble Pipe Line Company. The newest reporting marks, **EUSX**, are for Exxon Company, USA - introduced with the new four compartment tanks in 1996.