

# BRENNER TANK LLC VEHICLE IDENTIFICATION NUMBER SYSTEM (VIN)

**POSITIONS 1, 2 & 3  
MANUFACTURER'S UNIQUE  
IDENTIFIER, BRENNER TANK  
LLC IS 10B**

## FOURTH DIGIT~TYPE OF TRAILER

A = NON-CODE      E = DOT 406  
B = NON-CODE ETM   F = DOT 407  
C = BLANK          G = DOT 412  
D = DRY BULK      V = CONTAINER CHASSIS

## FIFTH DIGIT~TYPE OF MATERIAL

A = ALUMINUM  
B = STAINLESS STEEL  
C = CARBON STEEL  
D = FIBERGLASS/COMPOSITE

1 0 B F B 7 2 X X X F 0 B 1 9 8 5

## SIXTH DIGIT~GALLONAGE

0 = CONTAINER CHASSIS  
A = < 1000 GALLONS  
1 = 1000 ≤ GALLONS < 2000  
2 = 2000 ≤ GALLONS < 3000  
3 = 3000 ≤ GALLONS < 4000  
4 = 4000 ≤ GALLONS < 5000  
5 = 5000 ≤ GALLONS < 6000  
6 = 6000 ≤ GALLONS < 7000  
7 = 7000 ≤ GALLONS < 8000  
8 = 8000 ≤ GALLONS < 9000  
9 = 9000 ≤ GALLONS < 10000  
B = ≥ 10000 GALLONS

## SEVENTH DIGIT~AXLE CONFIGURATION

1 = SINGLE      5 = FIVE  
2 = TANDEM     6 = SIX  
3 = TRIPLE      7 = SEVEN  
4 = FOUR        8 = EIGHT

## LAST SIX DIGITS SERIAL NUMBER

## EIGHTH DIGIT~LENGTH OF TRAILER

0 = < 20'  
1 = 20 ft ≤ LENGTH < 30 ft  
2 = 30 ft ≤ LENGTH < 40 ft  
3 = 40 ft ≤ LENGTH < 50 ft  
4 = ≥ 50 ft

## NINTH DIGIT~CHECK DIGIT

VARIES WITH INDIVIDUAL  
SERIAL NUMBERS

## ELEVENTH DIGIT PLANT LOCATION

M = MAUSTON  
F = FOND DU LAC  
T = HOUSTON, TX

## TENTH DIGIT~VEHICLE MODEL YEAR

M = 1991	V = 1997	3 = 2003	9 = 2009
N = 1992	W = 1998	4 = 2004	A = 2010
P = 1993	X = 1999	5 = 2005	B = 2011
R = 1994	Y = 2000	6 = 2006	C = 2012
S = 1995	1 = 2001	7 = 2007	D = 2013
T = 1996	2 = 2002	8 = 2008	E = 2014

**Attachments:** 2844\_001.pdf; 2843\_001.pdf; NPA 1818.pdf; NPA 1074.pdf; VIN-PROPOSED.PDF

David, as a follow-up to the voice mail I left, attached please find the documents that were submitted to include our service centers as final stage vehicle manufacturers. Our first new trailer out of our Houston facility is currently scheduled to complete the week of June 5. Please provide verification that the submitted information is all in order and that we can certify new tank trailers and truck tanks at our service centers.

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**From:** Jack L Rademacher  
**Sent:** Friday, April 28, 2006 4:37 PM  
**To:** 'john.lewis@nhtsa.dot.gov'  
**Cc:** Nick J Paulick; Bill H Stone  
**Subject:** Final Stage Manufacturer

John,

Attached are the documents that we discussed earlier this week to register our service locations as final stage manufacturers. Also attached is our revised VIN model.

Please let me know if you need any further information to process this request.

Thank you for your assistance.

**Jack Rademacher**  
Chief Engineer  
Brenner Tank LLC  
Phone: 920-922-4530 x 3178  
Fax: 920-922-0122

5/23/2006