

Wheatridge Manufacturing, LLC. VIN System for Incomplete Vehicles

VIN SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	W	9	A	P	7	1	D	2	E	D	5	4	7	1	0	3

D DENTON, TX
 ASSIGNED
 Sales Order No.

Post# 1,2,3	
WORLDWIDE	
1W9	Assigned

Post # 4		Make
A	Wheatridge	
B		
C		
D		
E		
F		
G		
H		
J		
K		
L		
M		
N		

[illegible]

Pos#6	Series
4	CLASS 4
5	CLASS 5
6	CLASS 6
7	CLASS 7
8	CLASS 8

[illegible]

ENGINE TYPE	
D	DIESEL
G	GASOLINE
C	CNG
L	LPG
E	ELECTRIC

MODE YEAR	
E	2014
F	2015
G	2016
H	2017
J	2018
K	2019
L	2020
M	2021
N	2022
P	2023
R	2024

VIN Check Digit Calculation Diagram

		Pos# 9 [Check Digit]																
		Calculation of a Check Digit																
VIN Position		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Actual VIN		1	W	9	A	P	7	1	D	*	E	D	5	4	7	1	0	3
Conversion Value		1	6	9	1	7	7	1	4	*	5	4	5	4	6	1	0	3
Multiplier		8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2
Converted Values x Multipier		8	42	54	5	28	21	2	40	0	45	32	35	24	30	4	0	6
																		378

Check Digit Computation			
Sum of the Calculated	Divided By	Equals	
Calculated Value		Whole#	Decimal
378	11	34	0.18

* = Check Digit	
If the Decimal Is	Check Digit Is
0.09	1
0.18	2
0.27	3
0.36	4
0.45	5
0.54	6
0.63	7
0.72	8
0.81	9
0.90	X
0.00	0

ConversionTbl	N=5
A=1	B=2
C=3	R=9
D=4	S=2
E=5	T=3
F=6	U=4
G=7	V=5
H=8	W=6
J=1	X=7
K=2	Y=8
L=3	Z=9
M=4	

Note:

Any amendments to this information shall be submitted at least 60 days before affixing a vehicle identification number utilizing an amended coding

Note:

Revision Level Documentation is under "VIN Amendments" Tab

Submit To:

Administrator, National Highway Traffic Safety Administration
400 Seventh Street S.W.
Washington D.C. 20590
Attention: VIN Coordinator

VIN Coordinator:

David Coleman


E-Mail: david.coleman@nhtsa.dot.gov

1	W	9	A	P	7	1	D		E	D	5	4	7	1	0	3
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		Rev. B
Title: VEHICLE IDENTIFICATION NUMBER (Effective January 01, 2014)	Document Number: VIN-1000	

Appendix 2 - Part 566 Manufacturer Identification

Suggested Form for the Part 566 submission

Manufacturer and Product Identification			
Manufacturer's Information		Submission Type: <input type="checkbox"/> Initial <input type="checkbox"/> Revision	
Full Name of Company: Wheatridge Manufacturing, LLC			
All Company DBAs: Patriot Truck & Chassis Company			
Company Principal Officer:	Doig <small>Last</small>	William <small>First</small>	President <small>Position</small>
Company Address: 5001 Dakota Lane, Ste 100 <small>Street, Suite No., P.O. Box No.</small>			
Denton <small>City</small>	TX <small>State/Province</small>	USA <small>Country</small>	76207 <small>Postal Code</small>
Company Contact Info:	940-383-8022 <small>Telephone</small>	940-383-0808 <small>Facsimile</small>	scommons@wheatridge-mfg.com <small>E-mail</small>
www.wheatridge-mfg.com <small>Web Site</small>			
Submitted by Company Official:	Duane Tyler <small>Printed Name</small>	VP Manufacturing <small>Company Position</small>	01/24/14 <small>Date</small>
 <small>Signature</small>			
Your Company Manufactures What Regulated Equipment Items? (Check all that apply) <small>Regulated equipment items are only the 15 equipment listed below that are subject to a federal motor vehicle safety standard.</small>			
<input type="checkbox"/> Tires <input type="checkbox"/> Rims <input type="checkbox"/> Brake hoses <input type="checkbox"/> Brake fluid <input type="checkbox"/> Seat Belts <input type="checkbox"/> Lamps, Reflectors, and Assoc. Equip. <input type="checkbox"/> CNG Containers <input type="checkbox"/> Motorcycle Helmets <input type="checkbox"/> Child Restraints Systems <input type="checkbox"/> Platform Lifts <input type="checkbox"/> Rear Impact Guards <input type="checkbox"/> Triangular Warning Devices			
Your Company Manufactures What Types of Vehicles? (Check all that apply) <small>Please identify the approximate GVWR (in pounds) in the space provided below.</small>			
<input type="checkbox"/> Passenger Cars GVWR to	<input type="checkbox"/> Multipurpose Passenger Vehicles GVWR to	<input type="checkbox"/> Trucks GVWR to	<input type="checkbox"/> Low-Speed Vehicles GVWR to
<input type="checkbox"/> Pole Trailers GVWR to	<input type="checkbox"/> Buses (other than School Buses) GVWR to	<input type="checkbox"/> School Buses GVWR to	<input type="checkbox"/> Motorcycles GVWR to
<input type="checkbox"/> Trailers GVWR to	<small>Other vehicle types may be listed here.</small>		
<input checked="" type="checkbox"/> Incomplete vehicles - means an assemblage consisting, at a minimum, of chassis (including the frame) structure, power train, steering system, suspension system, and braking system, in the state that those systems are to be part of the completed vehicle, but requires further manufacturing operations to become a completed vehicle. Also means an incomplete trailer. GVWR 15,000 to 33,000			

Appendix 2 - (Continued) Part 566 Manufacturer Identification

What Type of Vehicle Manufacturer or Alterer is Your Company? (check all that apply)	
<input type="checkbox"/>	Completed Vehicle Manufacturer - a manufacturer of vehicles that require no further manufacturing operations to perform their intended function
<input checked="" type="checkbox"/>	Incomplete Vehicle Manufacturer - a manufacturer of incomplete vehicles, as defined above
<input type="checkbox"/>	Intermediate Manufacturer - a manufacturer (other than the incomplete vehicle manufacturer or the final-stage manufacturer) who performs manufacturing operations on a vehicle manufactured in two or more stages
<input type="checkbox"/>	Final-Stage Manufacturer - a manufacturer who performs such manufacturing operations on an incomplete vehicle that it becomes a completed vehicle
<input type="checkbox"/>	Alterer - a person who alters by addition, substitution, or removal of components (other than readily attachable components), a certified vehicle before the first purchase of the vehicle other than for resale
Instructions for Completing, Revising, and Submitting Your Information	
<p>49 CFR Part 566 requires that a manufacturer of motor vehicles and regulated motor vehicle equipment items submit to NHTSA not later than 30 days after manufacturing begins, information about the company and the products it manufactures. This suggested form will assist a manufacturer to comply with Part 566. Please complete the form by typing or clearly printing. Each manufacturer who has submitted this information must keep its entry current, accurate, and complete by submitting revised information not later than 30 days after the relevant changes in its business occur.</p>	<p>Mail the completed form to: Attention: VIN Coordinator National Highway Traffic Safety Administration 1200 New Jersey Avenue, SE West Building, Room W45-207 Washington, DC 20590 Fax: 202-368-3061</p>

This sample form may be completed after downloading it from the link:

<ftp://ftp.nhtsa.dot.gov/manufacture>

Select the directory "Manufacturer Suggested Forms"

Select the file "01 Manufacturer and Product Identification.pdf"

or Select the link:

<ftp://ftp.nhtsa.dot.gov/manufacture/Manufacturer%20Suggested%20Forms/01%20Manufacturer%20and%20Product%20Identification.pdf>