

ORG 7634

March 10, 2012

Administrator

U.S. DOT / NHTSA 1200 New Jersey Avenue, S.E. W43 - 488 Washington, D.C. 20590

RE: Vehicle Identification Number Deciphering Information

In accordance with 565.7 of 49 CFR Part 565, Vehicle Information Number, Southeast Manufacturing, Inc. – Wrench Motorcycles is submitting information necessary to decipher the characters contained in its Vehicle Identification Numbers. Please see attachment.

Southeast Manufacturing, Inc. – Wrench Motorcycles is a low-volume motorcycle manufacture assigned WMI 4S9/295. If you have any questions please call me at : 813-927-3986

Sincerely,

Signed Karen Ruel Date 3-13-12 Karen Ruel,

Owner

Southeast Manufacturing, Inc. – Wrench Motorcycles

1519 Hobbs Street

Tampa, Fl 33619

813-927-3986

karenruel@gmail.com

Attachment (2 pages)

Vin Deciphering		
VIN POSITION	DESCRIPTION	CODE
1,2,3	WMI (First part)	4 S 9

4	<p style="text-align: center;">Make, Line, Motorcycle Type Engine cylinders</p>	<p>A = Make = Wrench Line = Motorcycle Type = two wheeler Engine = 2 cylinders</p> <p>B = Make = Wrench Line = Motorcycle Type = two wheeler Engine = 4 cylinders</p> <p>C = Make = Wrench Line = Motorcycle Type = two wheeler Engine = Electric</p> <p>D = Make = Wrench Line = Trike Type = three wheeler Engine = 2 cylinders</p> <p>E = Make = Wrench Line = Trike Type = three wheeler Engine = 4 cylinders</p> <p>H = Make = Wrench Line = Trike Type = three wheeler Engine = Electric</p>
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Vin Deciphering (cont.)

VIN POSITION	DESCRIPTION	CODE
5 & 6	Engine Displacement	In cc's X 100 09 = 900 cc 10 = 1000cc 11 = 1100 cc, etc...
7 & 8	Net Brake Horsepower	For horsepower ratings up to 99 horsepower the two digits shall directly represent the horsepower; 22 = 22 Horsepower, 50 = 50 Horsepower, etc... For horsepower ratings over 99, the first character shall be a letter representing the hundreds of horsepower and the second character shall represent the tens of horsepower's over that , rounded off; A1 = 110 horsepower B3 = 230 horsepower, etc..
9	Check Digit	Must Calculate for each VIN
10	Model Year	C = 2012, D = 2013, etc
11	Plant Location	T = Tampa, Florida
12, 13, & 14	Second Part of WMI	2 9 5
15, 16, & 17	Sequential Production Number Of each vehicle in any given Model year	001, 002, 003, etc...