



FAX934

# Attachment 1: VIN Decoding System for Polaris LSVs

## POLARIS LOW SPEED VEHICLE VIN CODE / WMC = 52C

5	2	C	Platform	Layout	Voltage 1st digit	Voltage 2nd digit	Application	Check Digit 4th CTR B55.15	Model Year	Assembly Line	Sequential (serial) numbers. Assigned by computer program at time of vehicle assembly.
			R = EV-LSV	A = Rear facing	0	8	L = LSV		9 = 2009	A.B. or D for Rearstar MH	
			A = Breeze	B = Golf	1	2			A = 2010	2, 3 or 4 for Sport LSVs LA	
			B = Freedom	C = 4x4 AC Drive	5	0			B = 2011		
									C = 2012		

-Note: Digit 5 embeds Make, Model, Engine Type, Brake System, Restraint System Type, Body Type, and Gross Vehicle Weight Rating.  
Digits 6-7 designate battery voltage divided by 6 ( 08 = 48V; 12 = 72V; 50 = 300V )

VIN DIGIT 5 INFORMATION CONTENT				
	A = Rear Facing		B = Golf	C = 4x4 AC Drive
Make	Polaris		Polaris	Polaris
Model	Breeze		Breeze SL	EV-LSV
Engine type	Electric Motor (DC)		Electric Motor (DC)	Electric Motor (AC)
Brake system	Rear Mechanical Drum		Rear Mechanical Drum	4-Wheel Hydraulic Disc
Restraint system type	2-Point Harnesses		2-Point Harnesses	3-Point Harnesses
Body type	4-Seat		2-Seat	2-Seat
Gross vehicle weight rating	1830 Lbs		1590 Lbs	2750 Lbs



January 27, 2010

US DOT / NHTSA  
1200 New Jersey Avenue, SE. W43-488  
Washington, DC 20590  
Attention: VIN Coordinator

Re: Low Speed Vehicles  
World Manufacturer Identifier 52C

This letter notifies the National Highway Traffic Safety Administration that Polaris Industries Inc. (Polaris) intends to produce Low Speed Vehicles (LSVs) that meet the requirements of 49 CFR Part 571.500. The Vehicle Identification Number (VIN) system will use the World Manufacturer Identifier 52C that was issued to Polaris by the Society of Automotive Engineers (SAE).

**Part 565 - Vehicle Make and Type Listing - 565.16(b)**

The following makes and types of vehicles will be produced by Polaris using the World Manufacturer Identifier 52C:

<u>Make</u>	<u>Model</u>	<u>Type</u>	<u>WMI</u>	<u>Unique ID</u>
Polaris	Breeze SL	Electric Low Speed Vehicle	52C	AB08L
Polaris	EV-LSV	Electric Low Speed Vehicle	52C	RC08L

**Part 565 - VIN Code Submission - 565.16(c)**

Attachment 1 provides the information necessary to decipher the characters contained in the VINs that will be used for the subject vehicles.

**Part 566 -- Manufacturer Identification - 566.6**

Polaris Industries Inc.  
2100 Highway 55  
Medina, MN 55340  
Phone: 763/542-0500

Owner of Company: Publicly Traded on NYSE (PII)

State of Incorporation: Delaware

Products Manufactured Using World Manufacturer Identifier 52C:

- Low Speed Vehicles GVWR 1500 - 3000 lbs

Other products manufactured by Polaris Industries:

- On-Road Motorcycles and Off-Road Vehicles

**Part 567 – Certification Label**

Attachment 2 provides an example certification label for the subject Low Speed Vehicles.

Please call me at 651/408-7253 or contact me via email if you have any questions regarding this submittal.

Signed:  Date: 1/27/2010  
Lawrence E. Keller, Corporate Manager  
Environmental & Regulatory Compliance  
Polaris Industries Inc.  
[larry.keller@polarisind.com](mailto:larry.keller@polarisind.com)

CC: J. Eyres, Polaris Industries