SETRA

Last Revised: Original_July282015

Setra Luxury Motorcoach VIN methodology

as per CFR Title 49 transportation

PART 565 - VEHICLE IDENTIFICATION NUMBER (VIN) REQUIREMENTS

VIN Position	Digit Designation	Feature	Status	Notes/Revisions
1	W	Destination of Origin Part 1: (always W for Western Europe)	Active	
2	K	Destination of Origin Part 2: (always K for Germany)	Active	
3	K	Manufacturer Identifier (always K for SETRA)	Active	
4, 5, 6		**Model designation Code/Series**		
	138	S 215 HDH, S 217 HDH	Inactive	S 215 HDH Model year 1985 -2001 S 217 HDH Model year 1994 - 2002
	A34	S 417	Inactive	Model year 2003 - 2010
	A40	S 407 CC	Active	Model year from 2010
	A57	S 417 TC	Active	Model year from 2010
7		**Engine Type**		
	A	Detroit Diesel; 6 V – 92; 334 HP	Inactive	S 215/217 HDH
	B	Detroit Diesel; 6 V – 92; 334 HP	Inactive	S 215/217 HDH
	H	Detroit Diesel; 8 V – 92; 349 HP	Inactive	S 215/217 HDH
	J	Detroit Diesel; 8 V – 92; 349 HP	Inactive	S 215/217 HDH
	P	Detroit Diesel; Standard 60; 399 HP	Inactive	S 215/217 HDH
	R	Detroit Diesel; Standard 60; 405 HP	Inactive	S 215/217 HDH
	S	Detroit Diesel; Standard 60; 431 HP	Inactive	S 215/217 HDH
	T	Detroit Diesel; Standard 60; 437 HP	Inactive	S 215/217 HDH
	U	Detroit Diesel; Standard 60; 437 HP	Inactive	S 215/217 HDH
	V	Detroit Diesel; Standard 60; 437 HP	Inactive	S 215/217 HDH
	A	Detroit Diesel Series 60 EPA02; 437 HP	Inactive	S 417
	C	Detroit Diesel Series 60 EPA04; 452 HP	Inactive	S 417
	D	Detroit Diesel Series 60 EPA07; 461 HP	Inactive	S 417
	P	Mercedes Benz OM 471 EPA10; 457 HP	Active	S 407 CC
	X	Mercedes Benz OM 471 EPA13; 457 HP	Active	S 417 TC
	Y	Mercedes Benz OM 471 EPA10; 416 HP	Inactive	Not used in current offering
8		**Brake System**		
	A	1st axle: drum brake – Cam Master "Q" 16.5" x 5" - Rockwell 2nd axle: drum brake – Cam Master "W" 14.5" x 8" - Rockwell 3rd axle: drum brake – Cam Master "Q" 16.5" x 5" - Rockwell	Inactive	S 215 HDH + S 217 HDH
	B	1st axle: Hydraulic disc brake model 4K85 - Knorr 2nd axle: drum brake "W" 14.5" x 8" - Rockwell 3rd axle: drum brake "Q" 16.5" x 5" - Rockwell	Inactive	S 215 HDH + S 217 HDH
	C	1st axle: Lucas D3 pneumatic disc brake - Lucas ABS 2nd axle: drum brake 410 mm x 220 mm Z - Perrot ABS 3rd axle: drum brake 410 mm x 140 mm Z - Perrot ABS	Inactive	S 215 HDH + S 217 HDH
	D	All axles: SB 7000 pneumatic disc brake - Knorr ABS	Inactive	Only for Model S 417

	H	All axles: SN 7 pneumatic disc brake - Knorr ABS	Active	(S 417) + S 407 CC + S 417 TC
9	0-9 or X	**Check Digit** (auto generated)	Active	
10		**Model Year**		
	B-H,J-N,P,R-T,V-Y	1981 thru 2000	Inactive	
	A,I,O,Q,U,Z	Alpha characters not used	Inactive	
	Numeric 1 thru 9	2001 thru 2009	Inactive	
	A-F	2010 - 2015	Inactive	
	G	2016	Active	
	H	2017	Inactive	Active in 2016
11		**Assembly Location**		
	3	Neu-Ulm, Germany	Active	
12, 13, (14)		**Model designation Code/Series**		VIN Postition 14 only for S217 HDH