

VIN MATRIX  
FEB 2006 – PRESENT  
([CLICK HERE](#))

VIN MATRIX  
JAN 2006 – FEB 2006  
([CLICK HERE](#))

VIN MATRIX  
JAN 1996 – DEC 2005  
([CLICK HERE](#))

**13 Digit VIN MATRIX (Non-NEV Vehicles) For Vehicles Manufactured February 6, 2006 and Later**

Model Group	Digit 4		Digit 5		Digit 6		Digit 7		Digit 8		Digits 9		Digits 10 - 13	
	Identifiers	Identifier	Power System		System Voltage / Batteries		Standard or Special Product		Controller Amperage		Axle / Brake System		Year Built	Build Sequence
			Identifier	Description	Identifier	Description	Identifier	Description	Identifier	Description	Identifier	Description	Identifier	Year
<b>Eagle Models</b>		0	Not Applicable	0	Not Applicable	(-)	Standard Product	0	Not Applicable	0	Not Applicable	E	2006	0000 through 9999
<b>P</b> P4E-LE	P4L													
<b>A</b> P4E-SE	P4S	1	13HP Gas (B&S)	1	12V	(#)	Special Product	3	300 Amp	Z	H12: Rear Mechanical	F	2007	
<b>S</b> P4G-LE	P4L	2	9HP Gas (B&S)	2	24V			4	400 Amp	Y	H12: Rear Hydraulic	G	2008	
<b>S</b> P4G-SE	P4S			3	36V			5	500 Amp	X	H12: Front & Rear Hydraulic	H	2009	
<b>E Summit Models</b>		A	Series, Resistor	4	48V (8 - 6V)									
<b>N</b> SM2-G	S2G	B	Series, Solid State							W	H12 Hvy Duty: Rear Hydraulic			
<b>G</b> SM2-T	S2T			B	48V (4 - 12V)					V	H12 Hvy Duty: Front & Rear Hydraulic			
<b>E</b> SM4-G	S4G	C	Sep Ex, Plug: (Smartdrive)	G	48V GEL (8 - 6V)					U	M18: Rear Hydraulic			
<b>R</b> SM4-T	S4T									T	M18: Front & Rear Hydraulic			
SUV-S	SUS	D	Sep Ex, Plug, High Power: (Smartdrive)							S	CF8: Front & Rear Hydraulic			
SUV-L	SUL													
<b>Burden Carriers</b>		E	Sep Ex, Regen: (ACEplus)											
<b>Stockchaser</b>		F	Sep Ex, Regen w / encoder: (ACEplus)											
IS12	I2S													
<b>Payloaders</b>														
BC2-S	B2S													
BC2-L	B2L													
BC3-S	B3S													
BC3-L	B3L													
BC4-S	B4S													
BC4-L	B4L													
BC4-S (5200# Cap)	B5S													
BC4-L (5200# Cap)	B5L													
<b>Personnel Carriers</b>														
<b>Chariot</b>														
CR10	CR1													
<b>Expediter</b>														
EX21-T	ET2													
EX21-F	EF2													
<b>Shuttle</b>														
C6E	TC6													
C6G	TC6													
<b>Tram</b>														
C10E	TC1													
C10G	TC1													
<b>Transport</b>														
Remanufactured 220	TR2													
<b>Utility Vehicles</b>														
<b>Utilitruck</b>														
EU4-S	U4S													
EU4-L	U4L													
EU24-S	U2S													
EU24-L	U2L													
EU4-L (Ambulance)	U4A													
EU4-S (Dump Box)	U4D													
EU24-S (Dump Box)	U2D													
GU4-S	U4S													
GU4-L	U4L													
GU24-S	U2S													
GU24-L	U2L													
GU4-L (Ambulance)	U4A													
GU4-S (Dump Box)	U4D													
GU24-S (Dump Box)	U2D													
<b>Scout</b>														
S10E	US1													
S10G	US1													
S10E (Dump Box)	USD													
S10G (Dump Box)	USD													
<b>Utility Vehicles</b>														
<b>ROVR</b>														
IR23	I2R													
<b>TUGR</b>														
IT34	I2T													
<b>Trailers</b>														
<b>DTU Trailers</b>														
DTU	DT1													
<b>Tram Trailers</b>														
V1-01-07 (C10 Price List)	DP1													

## 17 Digit VIN, non-NEV Models

Digits 1 thru 4		Digits 5 thru 6		Digit 7	Digit 8		Digit 9		Digit 10		Digit 11		Digit 12		Digits 13 thru 16		Digit 17	
Model		Model Year		VIN Spacer	Power System		System Voltage		Controller Amperage		Brake System		Warranty Length		Sequence		Special Character	
Abbrev:	Model:	Abbrev:	Model Year:	VIN Spacer:	Abbrev:	Power System:	Abbrev:	Controller Voltage:	Abbrev:	Controller Amp:	Abbrev:	Brake System:	Abbrev:	Warranty Length:	Sequence:	Abbrev:	Special Character:	
<b>Eagle Models</b>		05	2005 Model Year	Dash ( - )	0	Not Applicable	0	Not Applicable	0	Not Applicable	0	Not Applicable	0	Not Applicable	0000	(blank)	Not Applicable	
P4LE	P4-LE	06	2006 Model Year		1	13hp Gas (B&S)	1	12V	3	300 Amp	Z	Rear Mechanical	1	1 Year		R	Remanufactured	
P4SE	P4-SE		etc.		A	Resistor Power (XP)	2	24V	4	400 Amp	Y	Rear Hydraulic	2	2 Years		S	Special Product	
P4CL	P4-CC-LE				B	Series (XP+)	3	36V	5	500 Amp	X	Front & Rear Hydraulic	3	3 Years				
P4CS	P4-CC-SE				C	SMARTdrive, LP	4	48V										
<b>Shuttle Models</b>					D	SMARTdrive, HP												
C6ZZ	C6				E	ACEplus												
C6CL	C6-CC-LE				F	ACEplus w/ encoder												
C6CS	C6-CC-SE																	
<b>Summit Models</b>																		
SM2G	SM2-G																	
SM2T	SM2-T																	
SM4G	SM4-G																	
SM4T	SM4-T																	
<b>SUV Models</b>																		
SUVS	SUV-S																	
SUVL	SUV-L																	
<b>Scout Models</b>																		
S10Z	S10																	
S10D	S10 Dump																	
<b>Utility Models</b>																		
U4SZ	U4-S																	
U4LZ	U4-L																	
U24S	U24-S																	
U24L	U24-L																	
U4SD	U4 Dump																	
U24D	U24 Dump																	
U4LA	U4 Ambulance																	
U24A	U24 Ambulance																	
<b>Tram Models</b>																		
C10Z	C10																	
<b>Tram Trailer Models</b>																		
V10T	V1-01-07																	
<b>Burden Carrier Models</b>																		
BC2S	BC2-S																	
BC2L	BC2-L																	
BC3S	BC3-S																	
BC3L	BC3-L																	
BC4S	BC4-S																	
BC4L	BC4-L																	
BC5S	BC4-S SC																	
BC5L	BC4-L SC																	
<b>Stockchaser Models</b>																		
IS12	IS12																	
<b>Rover Models</b>																		
IR23	IR23																	
<b>Tugger Models</b>																		
IT34	IT34																	
<b>Expediter Models</b>																		
E21T	EX21-T																	
E21F	EX21-F																	
<b>Chariot Models</b>																		
CR10	CR10																	
<b>DTU Trailer Models</b>																		
DTUT	DTU																	
<b>Transport Models</b>																		
T220	220																	

**\* For identifying vehicles manufactured since 1996; as Summits, Golf Cars, NEV's, Utilities, Industrial and Commercial Vehicles \***

VIN PREFIX, FOUR CHARACTER SYSTEM			<u>SEQUENTIAL SERIAL NUMBER</u>	<u>SUFFIX (WHEN USED)</u>
First Character Power System	Second Character Model Code Designation	Third Character (and Fourth-when used) Factory Modifications/Options to Standard Vehicle	<u>(Five Numeric Characters)</u>  12345= Sequential #	Year: One alpha character followed by one numeric character; i.e. <b>D9</b> or <b>E0</b> , <b>E1</b> , indicates decade (D=1990's; E=2000s) and model year (D9=1999, E0=2000, E1=2001, E2=2002, ..., etc). This suffix is used only on Non-NEV Summit, Eagle & Foursome models.  Industrial and commercial vehicles do not use this model year suffix designation. The year of manufacture must be determined from company records.  <b>Note: SP</b> , when used, indicates this is a Special Vehicle having been significantly modified from the model indicated by the model prefix. It is critical when ordering parts for any vehicle with an SP suffix that you give the entire vehicle VIN to the Columbia ParCar customer service representative to ensure correct service parts are ordered and shipped.  T = Transport Alpha character after the numeric characters to identify a CPC Madison Remanufactured Vehicle. *
2= ACE EPS System w/B&S Etek Motor  3= PowerMaster (used until '03) 3= Separately Excited System "Sep.-Ex." (Non-Regen, or new Plug Braking System)  4= Resistor Power System (XP) (used until '98 Golf) 4= XP+ Series on Util./Industrial (used until '03)  5= XP+ Series Power System  6= ACE + System (Regen Sevcon)  8= 9hp 4 cycle engine 9= 13hp 4 cycle engine	A= Stockchaser IS-11 B= Expediter C= Cargo Express D= Utilidump E= Eagle F= Foursome G= Burden Carrier (62 inch bed) H= Tram I= Scout J= Utilitruck 2400 K= Burden Carrier (76 inch bed) L= Tool Express M= Summit N= Utilitruck 2400XB P= Transport Express R= Chariot CR-10 S= Shuttle T= Stockchaser IS12 (new chassis) * U= Utilitruck W= ROVR 480 (used until '05) X= Utilitruck XB Z= Ambulance	Voltage Options usually Last Character * A= 36 volt high speed motor B= early 48 volt 4 - 12V C= 48 volt Power System with 4 -12V D= 48 volt Power System 8 6V batteries E= 48 volt Power System 6 8V batteries F= 4 Passenger Summit G= 4 Wheel EX-21 H= IS-11, EX-21, TE-31 36 volt J= 24 volt Power System 4 6V batteries K= 3200# Burden Carrier M= 2200# Burden Carrier N= 4200# Burden Carrier O= 5200# Burden Carrier Q= ROVR IR23 (new) * S= Summit Wheels, Lift, & Drive-train T= Tugger IT34 (new) * U= SummUtilVehicle Short Bed * V= SummUtilVehicle Long Bed * W= Front wheel hydraulic disc brakes X= 4 wheel hydraulic disc brakes Y= Rear wheel hydraulic disc brakes  R= Last Alpha Identifies Remanufactured (details in VININFO Record) *		

### NEV (Neighborhood Electric Vehicles) 17 Digit VIN

1, 2 & 3	4	5	6	7	8	9	10	11	12-17
Mfg ID	Line	Series	Body Type	Engine Type	Restraint	Check Digit	Model Year	Plant Location	Sequential #
5FC=CPC	L=Low Speed Vehicle	E=Eagle S=Summit U=Utility N= earlier NEV series	2=2 Person 3=Long Bed 4=4 Person 5=Short Bed	4= Series Wound 48V XP+ System 6=Separately Excited 48V ACE + System	A=Type 1 Seat Belt Assy.	Calculated Per 49CFR 565.4	Y=2000, 1=2001, 2=2002,3=2003, 4=2004, 5=2005	1=Reedsburg	000012 000999