

01-022-N11B-8681

YEAR - 2002

R&R TRAILERS VIN SYSTEM

R & R Trailers, Inc.
55431 Franklin Drive
Three Rivers, MI 49093
P: 616-278-5310
F: 616-278-5502

EXAMPLE: 5KG 1 A 100 2 Y 1 000001

1ST. THREE DIGITS = WORLD IDENTIFIERS

4TH. DIGIT = TYPE

5TH. DIGIT = # OF AXLES

6TH,7TH,8TH. = MODEL

9TH. DIGIT = CHECK DIGIT

10TH. DIGIT = MODEL YEAR

11TH. DIGIT = PLANT LOCATION

12TH.-17TH. = SERIAL #

ORIGINAL

WORLD IDENTIFIER: 5KG

TYPE CODE:
1 = SNOWMOBILE TRAILER
2 = ENCLOSED SNOWMOBILE TRAILER
3 = CARGO TRAILER
4 = UTILITY TRAILER
5 = WATERCRAFT TRAILER

AXLE CODE:
A = SINGLE TORSION
B = TANDOM TORSION
C = TRIPLE TORSION
D = SINGLE SPRING
E = TANDOM SPRING

2002 MODEL CODE :	300 = ET1	800 = DBT	412 = 48ST	511 = 48EC	518 = 48VEC	541 = 612HD
	301 = ET2	801 = MCT	413 = 58ST	512 = 58EC	519 = 58VEC	542 = 712HD
	302 = WT1	802 = 68QT	414 = 610ST	513 = 510EC	520 = 510VEC	543 = 714HD
	303 = WT2	803 = 612QT	415 = UT48	514 = 610EC	521 = 610VEC	544 = 716HD
	304 = WT4	804 = 616QT	416 = UT58	515 = 612EC	522 = 612VEC	545 = 814HD
	305 = BT	805 = 610MC	417 = UT58H	516 = 712EC	523 = 712VEC	546 = 816HD
		806 = 712MC	418 = UT510	517 = 714EC	524 = 714VEC	547 = 818HD
	700 = BLE	807 = 714MC	419 = UT510H			548 = 820HD
	701 = BL1	808 = 814MC	420 = UT610	525 = 48DC	532 = 48VDC	
	703 = BL2		421 = UT610H	526 = 58DC	533 = 58VDC	
	704 = BLS	507 = 714PS	422 = UT612H	527 = 510DC	534 = 510VDC	
		508 = 716PS	423 = UT616H	528 = 610DC	535 = 610VDC	
		509 = 9PP	424 = UT712	529 = 612DC	536 = 612VDC	
		510 = 18PP	425 = UT716	530 = 712DC	537 = 712VDC	
		506 = 722PS	426 = UT58A	531 = 714DC	538 = 714VDC	
			427 = UT610A	539 = 716DC	540 = 716VDC	
			428 = UT712A			
			429 = UT716A			

CHECK DIGIT: SEE FORMULA

MODEL YEAR CODE :
Y = 2000 7 = 2007
1 = 2001 8 = 2008
2 = 2002 9 = 2009
3 = 2003 A = 2010
4 = 2004 B = 2011
5 = 2005 C = 2012

0001

6 = 2006 D = 2013

PLANT LOCATION: 1 = THREE RIVERS

SEQUENTIAL NUMBER: *****

CHECK DIGIT FORMULA:

1. ASSIGN TO EACH NUMBER IN THE VIN IT'S ACTUAL NUMERICAL VALUE AND ASSIGN TO EACH LETTER THE VALUE SPECIFIED IN TABLE 1.

TABLE 1

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

TABLE 2

(WEIGHT FACTOR)

1ST = 8	9TH. CHECK
2ND. = 7	10TH. = 9
3RD. = 6	11TH. = 8
4TH = 5	12TH. = 7
5TH = 4	13TH. = 6
6TH = 3	14TH. = 5
7TH. =2	15TH. = 4
8TH. =10	16TH. = 3
	17TH. = 2

2. MULTIPLY ASSIGNED VALUE BY THE WEIGHT FACTOR.

3. ADD RESULTING PRODUCTS AND DIVIDE BY 11.

4. THE REMAINDER IS THE CHECK DIGIT. IF THE REMAINDER IS 10, THE CHECK DIGIT IS X.

EXAMPLE:

POSITION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
VIN	R	N	R	1	A	1	0	0		Y	1	0	0	0	0	0	1	
VALUE (TABLE 1)	9	5	9	1	1	1	0	0		8	1	0	0	0	0	0	1	
WEIGHT FACTOR (TABLE 2)	8	7	6	5	4	3	2	10		9	8	7	6	5	4	3	2	
ADD PRODUCTS	72	35	54	5	4	3	0	0	0	72	8	0	0	0	0	0	2	255
DIVIDE BY 11	255 DIVIDED BY 11 = 23 2/11																	
	CHECK DIGIT IS 2																	