

Since "1971"

**ORIGINAL**



Covercraft CONVERSIONS  
by BEARCAT

01-022-N11B-8314

ADMINISTRATOR  
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION  
ATTN: VIN COORDINATOR RM 5321  
400 7TH STREET S.W.  
WASHINGTON, DC 20590

3 pp

SIR/MADAM

IN REFERENCE TO AMENDMENTS TO OUR CURRENT VIN # ASSIGNMENT,  
SEE ATTACHED FOR SAMPLE NUMBERS WITH DESCRIPTIONS. PLEASE  
CONTACT ME IF THERE IS MORE INFORMATION NEEDED.

THANK YOU,

JAY NICODEMUS

0001

## EXPLANATION OF BEARCAT SERIAL NUMBERS

SPACE #	EXPLANATION	ET 11-12-16-20 4X3UE202X2G000001	VN 125-126-205-206	IN 145-185-186	FB 10-12-20	UT 08-10	ATV 08-14-16	PPT-SVN - PPT-DVN	WOODSMAN 12-18-26
1	WORLD MFG ID	4 ( ASSIGNED )	4 ( ASSIGNED )	4 ( ASSIGNED )	4 ( ASSIGNED )	4 ( ASSIGNED )	4 ( ASSIGNED )	4 ( ASSIGNED )	4 ( ASSIGNED )
2	WORLD MFG ID	X ( ASSIGNED )	X ( ASSIGNED )	X ( ASSIGNED )	X ( ASSIGNED )	X ( ASSIGNED )	X ( ASSIGNED )	X ( ASSIGNED )	X ( ASSIGNED )
3	WORLD MFG ID	3 ( ASSIGNED )	3 ( ASSIGNED )	3 ( ASSIGNED )	3 ( ASSIGNED )	3 ( ASSIGNED )	3 ( ASSIGNED )	3 ( ASSIGNED )	3 ( ASSIGNED )
4	MODEL TYPE	U ( UTILITY )	V ( V-NOSE )	I ( INLINE )	F ( FLATBED )	U ( UTILITY )	A ( ATV )	P ( PPT )	C ( CAMPER )
5	MODEL TYPE	E ( ENCLOSED )	E ( ENCLOSED )	E ( ENCLOSED )	O ( OPEN )	O ( OPEN )	O ( OPEN )	E ( ENCLOSED )	E ( ENCLOSED )
6	LENGTH	1 or 2 (10'+ or 20' + )	1 or 2 (10'+ or 20' + )	1 or 2 (10'+ or 20' + )	1 or 2 (10'+ or 20' + )	1 or 2 (10'+ or 20' + )	1 or 2 (10'+ or 20' + )	1 or 2 (10'+ or 20' + )	1 or 2 (10'+ or 20' + )
7	LENGTH	0, 1 or 2 (1=11' or 0)	0, 1 or 2 (1=11' or 0)	0, 1 or 2 (1=11' or 0)	0, 1 or 2 (1=11' or 0)	0, 1 or 2 (1=11' or 0)	0, 1 or 2 (1=11' or 0)	0, 1 or 2 (1=11' or 0)	0, 1 or 2 (1=11' or 0)
8	# OF AXLES	1= sgl. 2= dbl.	1= sgl. 2= dbl.	1= sgl. 2= dbl.	1= sgl. 2= dbl.	1= sgl. 2= dbl.	1= sgl. 2= dbl.	1= sgl. 2= dbl.	1= sgl. 2= dbl.
9	CHECK DIGIT								
10	MODEL YEAR	2 (2002)							
11	MFG. LOCATION	G = (GOSHEN)							
12	# OF MFG.	0 (0-9 possible)							
13	# OF MFG.	0 (0-9 possible)							
14	# OF MFG.	0 (0-9 possible)							
15	# OF MFG.	0 (0-9 possible)							
16	# OF MFG.	0 (0-9 possible)							
17	# OF MFG.	1 (1st. In 2001)							

0002

# WORKSHEET: CHECK DIGIT CALCULATION

SAMPLE

CHARACTER POSITION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	SUM OF PRODUCTS		
ACTUAL V.I.N.	4	X	3	U	E	2	0	2	X	2	6	0	0	0	0	0	1		0103	
CONVERTED VALUES		7		4	5						7									241
MULTIPLIER	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2			
PRODUCT (VALUES X MULTIPLIER)	32	49	18	20	20	6	0	20	0	18	56	0	0	0	0	0	2	241		

## CONVERSION TABLE LETTERS TO NUMBERS

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

## CHECK DIGIT COMPUTATION

SUM OF PRODUCTS (FROM ABOVE)	DIVIDED BY	EQUALS	
		WHOLE NUMBER	+ DECIMAL
241	11	21	90
<b>EXAMPLE</b>			
247	11	22	.4545

BECAUSE THE DECIMAL IS .45, YOU SHOULD CHOOSE THE CHECK DIGIT AS 5, AS SHOWN IN THE CHECK DIGIT TABLE.

## CHECK DIGIT

IF THE DECIMAL IS	THE CHECK DIGIT IS
.09	1
.18	2
.27	3
.36	4
.45	5
.54	6
.63	7
.72	8
.81	9
.90	X
.00	0

ET-20 2002 model Year