DCT CUSTOM TRAILERS, INC.

47138 246th ST. DELL RAPIDS, SD 57022

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4	G	B	F	1	6	2	4	0	5	1	0	0	1	6	1	3

ISSUED BY SAE

TYPE OF TRAILER

TRAILER LENGTH (FT)

NUMBER OF AXLES

GVWR (TONS)

CHECK DIGIT

YEAR MANUFACTURE

PLANT LOCATION - 47138 246TH ST DELL RAPIDS SD 57022

PRODUCTION SEQUENCE

POSITION FOUR

F - FLAT BED
T - TILT BED
R - RAIL SIDE
S - SOLID SIDE
G - GOOSENECK
D - DUMP BED
E - GOOSENECK DUMP BED
C - CUSTOM BUILD

POSITION EIGHT

1 - 2000 #
2 - 3000 #
3 - 5000 #
4 - 7000 #
5 - 9995 #
6 - 12,000 #
7 - 14,000 #
8 - 16,000 #
9 - 18,000 # THRU 24,000 #

3 P.

ORIGINAL

RECEIVED
NHTSA DOCKET
96 MAY 10 A8:45

011-022-N011B-6028

1

WORKSHEET: CHECK DIGIT CALCULATION

CHARACTER POSITION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
ACTUAL V.I.N.	4	6	B	F	1	6	2	4	9	5	1	0	0	1	6	1	2	
CONVERTED VALUES	4	7	2	6	1	6	2	4		2	1	0	0	1	6	1	2	SUM OF PRODUCTS
MULTIPLIER	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2	
PRODUCT (VALUES X MULTIPLIER)	32	49	12	30	4	18	4	40		18	8	0	0	5	24	3	4	251

CONVERSION TABLE LETTERS TO NUMBERS

A = 1	N = 5
B = 2	P = 7
C = 3	R = 9
[illegible]	S = 2
[illegible]	T = 3
[illegible]	[illegible]
[illegible]	X = 7
[illegible]	Y = 8
[illegible]	Z = 9

CHECK DIGIT COMPUTATION

SUM OF PRODUCTS (FROM ABOVE)	DIVIDED BY	EQUALS WHOLE NUMBER	+ DECIMAL
251	11	22	.8181
[illegible]			

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

WORKSHEET: CHECK DIGIT CALCULATION

CHARACTER POSITION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
ACTUAL V.I.N.	4	G	B	F	1	6	2	4	0	5	1	0	0	1	6	1	3	
CONVERTED VALUES	4	7	2	6	1	6	2	4		2	1	0	0	1	6	1	3	SUM OF PRODUCTS
MULTIPLIER	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2	
PRODUCT (VALUES X MULTIPLIER)	32	49	12	30	4	18	4	40		18	8	0	0	5	24	3	6	253

CHECK DIGIT

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
253	11	23	.0000
EXAMPLE			

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

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