01-22-N11B-3722

B 5/31/90 pdg

Cromwell ORIGINAL

RECEIVED NHTSA DOCKET 90 AUG 2 A10:34

BALE/PIPE HAULER
GVW 15,000LB
CURBWT. 4980LBS

VIN CALCULATION

2 pg

1st SECT. 2ND SECTION 3RD SECT 4th SECTION

ASSIGNED BY SAE

Position	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	1	C	9	S	S	2	8	2		L	1	4	2	8	0	0	1

U.S.

CROMWELL BUILDERS (MFG.)

SPECIAL (*TYPE) (BALE/PIPE HAULER)

STANDARD (SERIES)

(IN FT.) LENGTH (CLOSED) (EXTENDED = 40 FT.)

NUMBER OF AXLES

CHECK DIGIT (PER SS)

MFG. CODE DESCRIBING VEHICLE

IDENTIFIER (ASSIGNED BY SAE

PLANT LOCATION CARLTON, KANSAS

MODEL YEAR - 199

TABLE II

SEQUENCE NO LAST 3 NO'S OF S.N.

VIN	1	C	9	S	S	2	8	2	(7)	L	1	4	2	8	0	0	1	VIN		
VALUE	1	3	9	2	2	2	8	2		3	1	4	2	8	0	0	1	TABLE II		
FACTOR	8 x	7 x	6 x	5 x	4 x	3 x	2 x	10 x	0	9 x	8 x	7 x	6 x	5 x	4 x	3 x	2 x	TABLE V		

8 + 21 + 54 + 10 + 8 + 6 + 16 + 20 + 0 + 27 + 8 + 28 + 12 + 40 + 0 + 0 + 2 = 260

Divide Sum by 11 = 23.63 = 23 $\frac{7}{11}$ check Digit 9th Position

FOR DECIMAL:

.09 = 1	.54 = 6
.18 = 2	.63 = 7
.27 = 3	.72 = 8
.36 = 4	.81 = 9
	.90 = X

*TYPE

SPECIAL BALE/PIPE	S = 2
TILT BED	K = 2
FLAT BED	[illegible]

CROMWELL BUILDERS MFG., INC.
Rt. 1 • CARLTON, KS 67429
913-949-2201

Cromwell

FAX NO 913-949-2296

FACSIMILE TRANSMISSION

TO: U.S. DEPT. OF TRANSPORTATION

ATTENTION: PATTI GARDNER - Room 5320C

FROM: BILL RINGQUIST

SUBJECT: VIN CALCULATION

2-Pages

MESSAGE: Patti

Enclosed is VIN information. Will make a typewritten copy and mail you in addition of this.

Call 913-949-2201 if you do not recieve all or have any questions

Thank you Very Much

DATE: 5/30/90 SIGNED: Bill Ringquist

CROMWELL BUILDERS MFG. INC.
Route 1
Carlton, Kansas 67429
(913) 949-2201