

MID:COM DATACARD DEFINITIONS
(VERSIONS 1XX TO 8XX)

FIELD #	DESCRIPTION	DIGITS	START	END	FORMAT	METHOD
1	CARD STATUS	4	1	4	XXXX	CB
2	LOAD LOCATION	2	5	6	XX	M
3	PRODUCT CODE	2	7	8	XX	M
4	CUSTOMER NAME	19	9	27	Z---Z	CP
5	ADDRESS LINE 1	20	28	47	Z---Z	CP
6	ADDRESS LINE 2	20	48	67	Z---Z	CP
7	ACCOUNT NUMBER	8	68	75	X---X	CP
8	COMMENT LINE 1	20	76	95	Z---Z	C
9	COMMENT LINE 2	20	96	115	Z---Z	C
10	COMMENT LINE 3	20	116	135	Z---Z	C
11	COMMENT LINE 4	20	136	155	Z---Z	C
12	PRICE/UNIT	6	156	161	XXXXXX	CP
13	TAX METHOD	1	162	162	Z	CM
14	TAX RATE	6	163	168	XXXXXX	CM
15	DSC. 'A' KEY	1	169	169	Z	CM
16	DSC. RATE A	6	170	175	XXXXXX	CM
17	DSC. 'A' DAYS	2	176	177	XX	CMP
18	DSC. 'B' KEY	1	178	178	Z	CM
19	DSC. RATE B	6	179	184	XXXXXX	CM
20	PRESET VOLUME	6	185	190	XXXXXX	CM N1
21	PRESET AMOUNT	6	191	196	XXXXXX	CM N2
22	TRUCK NUMBER	4	197	200	XXXX	M
23	PLANT NUMBER	4	201	204	XXXX	M
24	DRIVER NUMBER	4	205	208	XXXX	M
25	TIME START	4	209	212	HMM	8P
26	TIME FINISH	4	213	216	HMM	8
27	DATE	6	217	222	MMDDYY	8P
28	ODOMETER START	8	223	230	XXXXXXXX	8
29	ODOMETER FINISH	8	231	238	XXXXXXXX	8
30	PRICE/UNIT USED	6	239	244	XXXXXX	8P
31	TAX METHOD USED	1	245	245	Z	8
32	TAX RATE USED	6	246	251	XXXXXX	8
33	GROSS GALLONS	8	252	259	XXXXXX.X	8
34	NET GALLONS	8	260	267	XXXXXX.X	8P
35	PRODUCT COST	9	268	276	XXXXXXXX.XX	8P
36	SEQUENCE #	6	277	282	XXXXXX	8P
37	TAX CAT. 1	7	283	289	XXXX.XX	8P
38	TAX CAT. 2	7	290	296	XXXX.XX	8P
39	TAX CAT. 3	7	297	303	XXXX.XX	8P
40	TAX CAT. 4	7	304	310	XXXX.XX	8P
41	TAX CAT. 5	7	311	317	XXXX.XX	8P
42	TAX CAT. 6	7	318	324	XXXX.XX	8P
43	TAX CAT. 7	7	325	331	XXXX.XX	8P
44	TAX CAT. 8	7	332	338	XXXX.XX	8P
45	TAX CAT. 9	7	339	345	XXXX.XX	8P
46	TAX CAT. 10	7	346	352	XXXX.XX	8P
47	TAX CAT. 11	7	353	359	XXXX.XX	8P
48	TAX CAT. 12	7	360	366	XXXX.XX	8P
49	TAX CAT. 13	7	367	373	XXXX.XX	8P
50	TAX CAT. 14	7	374	380	XXXX.XX	8P
51	TAX CAT. 15	7	381	387	XXXX.XX	8P
52	TAX CAT. 16	7	388	394	XXXX.XX	8P
53	TAX CAT. 17	7	395	401	XXXX.XX	8P
54	TAX CAT. 18	7	402	408	XXXX.XX	8P
55	TAX CAT. 19	7	409	415	XXXX.XX	8P
56	TAX CAT. 20	7	416	422	XXXX.XX	8P
57	DISCOUNT A AMT.	7	423	429	XXXX.XX	8P
58	DISCOUNT B AMT.	7	430	436	XXXX.XX	8P
59	TOTAL COST	9	437	445	XXXXXXXX.XX	8P
60	METER NUMBER	1	446	446	X	CM
61	RECV'D ON ACCT.	8	447	454	XXXXXXXX	M
62	TICKET NUMBER	6	455	460	XXXXXX	CM
63	PERCENT FULL	4	461	464	XXXX	M
64	TANK NUMBER	10	465	474	XXXXXXXXXX	M
65	ALERT CODE	2	475	476	XX	M
66	QUANTITY LOADED	6	477	482	XXXXXX	M
67	CARD SERIAL #	6	483	488	XXXXXX	8
S1	PADDING	22	489	510	SPACES	R1
S2	CRLF	2	511	512	CRLF	R2
TOTAL			512			

* - INDICATES NOT IMPLEMENTED IN VERSION 1.0
X - ASCII CHARACTER (NUMERIC)
Z - ASCII CHARACTER (ALPHANUMERIC)
H - HOUR
M - MINUTE OR MONTH
C - WRITTEN ONTO CARD BY HOST COMPUTER
M - MANUALLY ENTERED INTO 8000 BY OPERATOR
8 - WRITTEN ONTO CARD BY 8000
P - PRINTED ON DELIVERY TICKET
N1 - XXXXX.X IN VER. 8XX OR 9XX
N2 - IMPLEMENTED IN VER. 8XX AND 9XX

ROADWARRIOR FILE UTILITY - ADDITIONAL DATA FIELDS VIA THE SD FILE
NOTE: THESE FIELDS OVERWRITTEN BY 8000 TRANSACTION DATA

V 1.05

FIELD #	DESCRIPTION	DIGITS	START	END	FORMAT	METHOD
1		4	1	4		
2		2	5	6		
3		2	7	8		
4		19	9	27		
5		20	28	47		
6		20	48	67		
7		8	68	75		
8		20	76	95		
9		20	96	115		
10		20	116	135		
11		20	136	155		
12		6	156	161		
13		1	162	162		
14		6	163	168		
15		1	169	169		
16		6	170	175		
17		2	176	177		
18		1	178	178		
19		6	179	184		
20	ORDER VOLUME	6	185	190	XXXXXX	6.1, OD*
21	ORDER DOLLARS	6	191	196	XXXXXX	6.2, OD*
22	ROUTE NUMBER	4	197	200	XXXX	
23	PLANT NUMBER	4	201	204	XXXX	
24	DRIVER NUMBER	4	205	208	XXXX	
25	YTD DELIVERIES + CURRENT%	4	209	212	XXXX	SPL2*
26	CONTRACT DEPOSIT %	4	213	216	0000-0100	
27	ORDER DATE	6	217	222	MMDDYY	
28	CURRENT BALANCE	8	223	230	XXXXXXXX	8.2, OD*
29	PAST DUE BALANCE	8	231	238	XXXXXXXX	8.2, OD*
30	TANK SIZE	6	239	244	XXXXXX	6.0, OD*
31	DELIVERY CODE	1	245	245	Z	SPL3*
32	LAST DELIVERY DATE	6	246	251	MMDDYY	
33	LAST DELIVERY VOLUME	8	252	259	XXXXXX.X	7.1
34	CONTRACT REMAINING VOLUME	8	260	267	XXXXXX.X	7.1
35	CONTRACT REMAINING BALANCE	9	268	276	XXXXXXXX.XX	8.2
36	ROUTE SEQUENCE NUMBER	6	277	282	XXXXXX	6.0, OD*
37		7	283	289		
38		7	290	296		
39		7	297	303		
40		7	304	310		
41		7	311	317		
42		7	318	324		
43		7	325	331		
44		7	332	338		
45		7	339	345		
46		7	346	352		
47		7	353	359		
48		7	360	366		
49		7	367	373		
50		7	374	380		
51		7	381	387		
52		7	388	394		
53		7	395	401		
54		7	402	408		
55		7	409	415		
56		7	416	422		
57		7	423	429		
58		7	430	436		
59		9	437	445		
60	METER NUMBER	1	446	446	X	
61		8	447	454		
62		6	455	460		
63		4	461	464		
64	TANK NUMBER	10	465	474	XXXXXXXXXX	
65		2	475	476		
66	ROA CHECK NUMBER	6	477	482		
67	YTD VOLUME	6	483	488	XXXXXX	6.0, OD*
S1	LATITUDE/LONGITUDE	22	489	510		GEO*
S2		2	511	512	CRLF	
TOTAL			512			

OD* = OMIT DECIMAL CHARACTER
SPL2* = THE LEFT TWO DIGITS ARE THE COUNT OF DELIVERIES FOR THE CURRENT YEAR,
THE RIGHT TWO DIGITS ARE THE CURRENT PERCENT IN THE TANK
ALL 4 DIGITS ARE REQUIRED AND SHOULD BE LEFT-PADDED WITH '0' CHARS
SPL3*
DELIVERY CODE T = 'TICKET OUTSTANDING'
DELIVERY CODE K = 'KEEP FULL ACCOUNT'
DELIVERY CODE W = 'WILL CALL ACCOUNT'
DELIVERY CODE C = 'CASH ONLY ACCOUNT'
OTHER CHARACTERS OK
GEO* = LATITUDE LONGITUDE IN RADIANS FORMAT WITHOUT DECIMAL CHARACTERS
INCLUDING FIXED DECIMAL PLACES RIGHT-PADDED WITH SPACES TO 22 CHARS