



**BENDIX DATA RECORDER INFORMATION**

**Highland, IL**

**HWY23MH015**

(7 pages)

# National Transportation Safety Board

Office of Highway Safety

Washington, DC 20594



October 8, 2024

The attached Bendix Data Recorder (BDR) information enclosed in this docket attachment was not utilized during the analysis of the investigation due to several anomalies present. The anomalies present affected several important datasets, including Vehicle Speed, Steering Angle, and Accelerator Pedal. The data was extracted from the subject vehicle and the resulting HTML file was provided to Bendix. The remainder of the attachment is the translated HTML data received from Bendix.

Sincerely,

Jason Zeitler  
Senior Vehicle Factors Investigator

# Bendix Data Recorder (BDR)

*Bendix makes no representations as to the accuracy of data retrieved and interpreted from Bendix ECU's for purposes of accident reconstruction.*

<b>Extraction Date:</b>	8/14/2023 0:00
<b>Extraction Time:</b>	2:24:11 PM
<b>Extraction Tool Version:</b>	1.3
<b>Extraction Location:</b>	
<b>Extraction Performed by:</b>	

<b>BDR Version:</b>	4697
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<b>Make:</b>	Prevost
<b>Model:</b>	X3 Coach (Passenger & Commu
<b>VIN:</b>	2PCG33495EC735508
<b>ABS ECU Type</b>	0
<b>ABS ECU Part Number:</b>	K038368
<b>ABS ECU Serial Number:</b>	5Q26121503

<b>Notes:</b>	Inv. Jason Zeitler NTSB 490 L'Enfant Plaza, E, SW Washington, DC, 20594 [REDACTED]
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<b>Total BDR Log Count</b>	877
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Event Completed	FALSE
Event Number	0
Event Lock Number	Locked,(59263)
Engine Hours (min)	23924736
Powerup Time (min)	0
Trigger Type	Unknown
FDA Table Index	167

Time	Event ID (Master)	Event ID (Slave)	Trigger (Master)	Trigger (Slave)	FLR Status	ABS Status	Trailer ABS Status	ESP Status	ABS Warning Lamp Request	ATC Warning Lamp Request	ATC Mud/Snow Switch	ABS Off-road Switch	Vehicle Speed (mph)	Steering Angle (deg)	Accelerator Pedal Position (%)	CCVS Brake Light Request	Driver Service Brake Application	Park Brake Dash Ind. Request	Cruise Control Active Status	VDC Brake Lamp Request	FLR Audible Alert	FLR Intervention	ABS Activity	ESP Intervention	HSA Intervention
0	9	9	0	0	0	0	0	1	0	0	0	0	0	-343.81	0	0	1	0	1	0	0	0	1	0	
0,5	0	0	0	0	2	0	0	0	0	0	0	0	19,884	-290.09	25.6	0	0	0	2	0	2	1	0	0	0
1	14	14	0	0	1	1	1	0	1	0	1	1	0	-188.02	0	0	0	0	1	0	5	1	1	0	0
1,5	10	10	0	0	0	0	0	1	0	0	0	1	0	-343.81	0	0	1	0	1	0	0	0	1	0	0
2	9	9	0	0	2	0	0	0	0	0	0	0	106.88	-279.34	35.2	1	0	0	2	0	4	1	0	0	0
2,5	7	7	0	0	1	0	1	0	1	1	0	0	0	-188.02	0	0	0	0	1	0	5	1	0	0	0
3	1	1	0	0	0	1	0	1	0	0	1	1	0	-343.81	0	0	1	0	1	0	5	0	1	1	0
3,5	6	6	0	0	2	0	0	0	0	0	0	1	4,971	-316.95	6.4	2	0	0	2	0	5	0	1	0	1
4	2	2	0	0	1	0	1	0	1	1	0	1	0	-193.39	0	0	0	1	1	0	4	1	1	0	0
4,5	0	0	0	0	0	0	0	1	0	0	0	1	0	-343.81	0	0	1	0	1	0	0	0	1	0	0
5	0	0	1	1	3	0	0	0	0	0	0	0	0	-177.28	0	0	0	0	2	0	7	1	0	0	0
5,5	12	12	0	0	3	0	1	0	1	1	0	0	0	322.32	0	0	0	0	2	0	4	1	0	0	0
6	9	9	0	0	0	1	0	1	0	0	1	1	7,4565	-343.81	9.6	0	1	0	1	0	0	0	1	1	0
6,5	11	11	1	1	2	1	1	0	1	1	1	1	104.39	-338.44	32	3	0	1	2	0	1	0	1	0	1
7	0	0	0	0	3	0	1	0	1	1	0	0	0	273.972	0	0	0	1	0	0	3	0	0	0	0
7,5	4	4	0	0	0	0	1	0	0	0	0	1	7,4565	9.6	0	0	1	0	1	0	0	0	1	0	0
8	15	15	0	0	3	1	1	0	1	1	1	1	7,4565	-177.28	9.6	0	0	1	2	0	7	1	1	0	0
8,5	2	2	0	0	3	0	1	0	1	1	0	0	0	263.228	0	0	0	1	2	0	1	0	0	0	0
9	6	6	0	0	0	0	0	1	0	1	0	1	7,4565	9.6	0	0	1	1	1	0	0	0	1	1	0
9,5	11	11	0	0	3	0	0	0	0	0	0	0	12,427	-177.28	16	0	0	0	2	0	7	1	0	0	0
10	8	8	0	0	2	0	0	1	0	1	0	0	0	225.624	0	0	0	1	0	0	2	1	0	0	0
10,5	4	4	0	0	0	0	1	0	1	1	0	1	7,4565	-343.81	9.6	0	1	1	1	0	0	0	1	1	0
11	4	4	1	1	3	1	1	0	1	1	1	1	134.22	-177.28	70.4	3	0	1	2	0	7	1	1	0	1
11,5	15	15	0	0	2	1	1	0	1	0	1	1	0	209.508	0	0	0	0	0	0	7	0	1	0	0
12	1	1	0	0	0	0	0	1	0	1	0	1	7,4565	-343.81	9.6	0	1	1	1	0	0	0	1	1	0
12,5	1	1	0	0	3	0	0	0	0	0	0	0	99,419	-177.28	25.6	1	0	0	2	0	7	1	0	0	0
13	9	9	0	0	2	0	1	0	1	1	0	0	0	193.392	0	0	0	1	0	0	4	0	0	0	0
13,5	3	3	0	0	0	0	1	0	1	0	1	0	2,4855	-343.81	3.2	0	1	1	1	0	0	1	1	0	0
14	10	10	0	0	3	1	1	0	1	1	1	1	84,506	-177.28	6.4	1	0	1	2	0	7	1	1	0	0
14,5	10	10	0	0	2	0	1	0	1	1	0	0	0	182.648	0	0	0	1	0	0	2	0	0	0	0
15	3	3	0	0	0	0	0	1	0	1	0	1	2,4855	-343.81	3.2	0	1	1	1	0	0	0	1	1	0
15,5	13	13	1	1	3	1	1	0	1	1	1	1	72,079	-177.28	92.8	2	0	1	2	0	7	1	1	0	1
16	11	11	0	0	1	0	1	0	1	1	0	0	0	150.416	0	0	0	1	0	0	4	1	0	0	0
16,5	2	2	0	0	0	0	0	1	0	1	0	1	2,4855	-343.81	3.2	0	1	1	1	0	0	0	1	1	0
17	4	4	1	1	3	1	1	0	1	1	1	1	109.36	-177.28	38.4	1	0	1	2	0	7	1	1	0	0
17,5	2	2	0	0	0	1	0	1	1	1	0	0	0	64.664	0	0	0	1	0	0	4	1	0	0	0
18	0	0	0	0	0	0	0	1	0	1	0	1	7,4565	-343.81	9.6	0	1	1	1	0	0	0	1	1	0
18,5	10	10	0	0	3	1	1	0	1	1	1	1	59,652	-177.28	76.8	0	0	1	2	0	7	1	1	0	0
19	6	6	0	0	0	1	1	0	1	0	1	1	0	32.232	0	0	0	0	0	6	0	1	0	0	0
19,5	15	15	0	0	0	0	0	1	0	1	0	0	7,4565	-343.81	9.6	0	0	1	1	0	0	0	0	0	0

Event Completed	FALSE
Event Number	11264
Event Lock Number	Locked,(17648)
Engine Hours (min)	76051968
Powerup Time (min)	0
Trigger Type	Unknown
FDA Table Index	194

Time	Event ID (Master)	Event ID (Slave)	Trigger (Master)	Trigger (Slave)	FLR Status	ABS Status	Trailer ABS Status	ESP Status	ABS Warning Lamp Request	ATC Warning Lamp Request	ATC Mud/Snow Switch	ABS Off-road Switch	Vehicle Speed (mph)	Steering Angle (deg)	Accelerator Pedal Position (%)	CCVS Brake Light Request	Driver Service Brake Application	Park Brake Dash Ind. Request	Cruise Control Active Status	VDC Brake Lamp Request	FLR Audible Alert	FLR Intervention	ABS Activity	ESP Intervention	HSA Intervention
0	2	2	0	0	0	0	0	1	0	0	0	0	21.488	0	0	0	3	0	0	0	4	0	0	1	0
0,5	15	15	1	1	0	1	1	0	1	1	1	1	151.61	-343.81	92.8	3	0	1	3	1	0	0	1	0	0
1	14	14	0	0	2	1	1	0	1	1	1	1	0	209.508	0	0	0	1	0	0	7	0	1	0	0
1,5	0	0	0	0	0	0	0	0	0	0	0	0	0	21.488	0	0	0	0	0	0	4	0	0	0	0
2	15	15	0	0	0	1	1	0	1	1	1	1	9.9419	-343.81	12.8	0	0	1	3	1	0	0	1	0	0
2,5	0	0	0	0	2	0	0	0	0	0	0	0	0	209.508	0	0	0	0	0	0	7	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	21.488	0	0	0	0	0	0	4	0	0	1	0
3,5	9	9	0	0	0	0	0	0	0	0	0	0	39.768	-343.81	51.2	0	0	0	3	1	0	0	0	0	0
4	6	6	0	0	2	0	0	0	0	0	0	0	0	209.508	0	0	0	0	0	0	7	0	0	0	0
4,5	0	0	0	0	0	0	0	1	0	0	0	0	0	21.488	0	0	0	0	0	0	4	0	0	1	0
5	10	10	0	0	0	0	0	0	0	0	0	1	37.282	-343.81	48	0	0	0	3	1	0	0	0	0	0
5,5	11	11	0	0	2	0	0	0	0	0	0	0	0	204.136	0	0	0	0	0	0	6	0	0	0	0
6	0	0	0	0	0	1	1	1	0	0	0	0	0	21.488	0	0	0	0	0	0	4	0	0	0	0
6,5	8	8	0	0	0	0	0	0	0	0	0	0	24.855	-316.95	22.4	0	0	0	3	1	4	0	0	0	0
7	7	8	0	0	2	0	0	0	0	0	0	0	0	198.764	0	0	0	0	0	0	5	0	0	0	0
7,5	8	6	0	0	0	0	0	0	0	0	0	0	0	21.488	0	0	0	0	0	0	4	0	0	0	0
8	2	4	1	1	0	0	0	0	0	0	0	0	154.1	-290.09	99.2	3	0	0	3	1	3	1	0	0	1
8,5	3	4	0	0	2	0	0	0	0	0	0	0	0	198.764	0	0	0	0	0	0	3	0	0	0	0
9	0	5	0	0	0	1	0	1	0	0	0	1	0	21.488	0	0	3	0	0	0	4	0	0	1	0
9,5	0	1	1	1	0	0	0	0	0	0	0	0	151.61	-284.72	92.8	3	0	0	3	1	3	1	0	0	1
10	0	1	0	0	2	0	0	0	0	0	0	0	0	198.764	0	0	0	0	0	0	5	0	0	0	0
10,5	12	13	0	0	2	1	0	1	0	0	1	0	0	21.488	0	0	3	0	0	0	4	0	0	1	0
11	15	15	1	1	0	1	1	0	1	1	1	1	154.1	-290.09	96	3	0	1	3	1	2	1	1	0	1
11,5	14	14	0	0	2	1	1	0	1	1	1	1	0	198.764	0	0	0	1	3	1	6	0	1	0	0
12	10	11	0	0	0	1	0	1	0	0	1	0	0	21.488	0	0	3	0	0	0	4	0	0	1	0
12,5	15	15	1	1	0	1	1	0	1	1	1	1	156.59	-295.46	99.2	3	0	1	3	1	1	1	1	0	1
13	13	13	0	0	2	1	1	0	1	1	1	1	0	198.764	0	0	0	0	0	0	5	0	0	1	0
13,5	1	1	0	0	0	1	0	1	0	0	1	0	0	21.488	0	0	3	0	0	0	4	0	0	1	0
14	14	14	0	0	0	1	1	0	1	1	1	1	0	-300.83	0	0	0	1	3	1	0	1	1	0	0
14,5	14	14	0	0	2	1	1	0	1	1	1	1	0	198.764	0	0	0	1	3	1	0	0	1	0	0
15	12	12	0	0	0	0	0	1	0	0	0	1	0	21.488	0	0	3	0	0	0	5	0	1	1	0
15,5	15	15	0	0	0	1	1	0	1	1	1	1	0	-311.58	0	0	0	1	3	1	6	0	1	0	0
16	14	14	0	0	2	1	1	0	1	1	1	1	0	198.764	0	0	0	1	0	0	5	0	1	0	0
16,5	8	8	0	0	0	0	0	1	0	0	0	1	0	21.488	0	0	3	0	0	0	4	0	1	1	0
17	0	0	0	0	0	0	0	0	0	0	0	0	4.971	-343.81	6.4	0	0	0	3	1	0	0	0	0	0
17,5	14	14	0	0	2	1	1	0	1	1	1	1	0	198.764	0	0	0	1	0	0	5	0	1	0	0
18	4	4	0	0	0	0	0	1	0	0	0	0	0	21.488	0	0	3	0	0	0	4	0	0	1	0
18,5	0	0	0	0	0	0	0	0	0	0	0	0	7.4565	-343.81	9.6	0	0	0	3	1	0	0	0	0	0
19	15	15	0	0	2	1	1	0	1	1	1	1	0	193.392	0	0	0	1	0	0	4	0	1	0	0
19,5	0	0	0	0	0	0	0	1	0	0	0	0	0	21.488	0	0	0	0	0	0	4	0	0	0	0

Bendix makes no representations as to the accuracy of data retrieved and interpreted from Bendix ECU's for purposes of accident reconstruction

Event Completed	FALSE
Event Number	3840
Event Lock Number	Locked,(50120)
Engine Hours (min)	645120
Powerup Time (min)	0
Trigger Type	Unknown
FDA Table Index	4

Time	Event ID (Master)	Event ID (Slave)	Trigger (Master)	Trigger (Slave)	FLR Status	ABS Status	Trailer ABS Status	ESP Status	ABS Warning Lamp Request	ATC Warning Lamp Request	ATC Mud/Snow Switch	ABS Off-road Switch	Vehicle Speed (mph)	Steering Angle (deg)	Accelerator Pedal Position (%)	CCVS Brake Light Request	Driver Service Brake Application	Park Brake Dash Ind. Request	Cruise Control Active Status	VDC Brake Lamp Request	FLR Audible Alert	FLR Intervention	ABS Activity	ESP Intervention	HSA Intervention
0	0	0	0	0	0	0	0	0	0	0	0	0	0	21.488	0	0	3	0	0	0	4	0	0	0	0
0,5	9	9	1	1	0	1	1	0	1	1	1	0	84.506	48.348	6.4	3	0	1	0	0	1	1	0	0	0
1	9	9	0	0	3	1	1	0	1	1	1	0	0	290.088	0	0	0	1	0	0	6	0	0	0	0
1,5	2	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	0	0	0	4	0	1	0	0
2	10	10	1	1	0	1	1	0	1	1	1	0	84.506	75.208	6.4	3	0	1	0	0	6	1	0	0	1
2,5	9	9	0	0	3	1	1	0	1	1	1	0	0	300.832	0	0	0	1	0	0	0	1	0	0	0
3	9	9	0	0	0	1	0	0	0	0	1	0	0	21.488	0	0	3	0	0	0	4	0	0	0	0
3,5	10	10	1	1	1	1	1	0	1	1	1	0	79.536	118.812	0	3	0	1	0	0	5	0	0	0	1
4	8	8	0	0	3	1	1	0	1	1	1	0	0	311.576	0	0	0	1	0	0	2	1	0	0	0
4,5	15	15	0	0	0	1	0	0	0	0	1	0	0	0	0	0	3	0	0	0	4	0	0	0	0
5	10	10	1	1	1	1	1	0	1	1	1	0	77.05	118.184	99.2	2	0	1	0	0	6	0	0	0	1
5,5	9	9	0	0	3	1	1	0	1	1	1	0	0	311.576	0	0	0	1	0	0	2	1	0	0	0
6	0	0	0	0	0	0	0	1	0	0	0	0	9.9419	21.488	12.8	0	3	0	2	1	4	0	0	0	0
6,5	14	13	1	1	1	1	1	0	1	1	1	0	89.477	134.3	12.8	3	0	1	0	0	2	1	0	0	1
7	13	11	0	0	3	1	1	0	1	1	1	0	0	316.948	0	0	0	1	0	0	3	1	0	0	1
7,5	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	4	0	0	0	0
8	0	0	1	1	1	1	1	0	1	1	1	1	101.9	123.556	32	3	0	1	0	0	7	0	1	0	1
8,5	0	0	0	0	3	1	1	0	1	1	1	1	0	322.32	0	0	0	1	0	0	4	1	1	0	0
9	4	3	0	0	0	1	0	1	0	0	1	1	0	21.488	0	0	3	0	0	0	4	0	1	1	0
9,5	7	7	1	1	1	1	1	0	1	1	1	1	139.19	123.556	76.8	3	0	1	0	0	7	0	1	0	1
10	6	6	0	0	3	1	1	0	1	1	1	1	0	333.064	0	0	0	1	0	0	6	1	1	0	0
10,5	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	4	0	0	0	0
11	13	13	0	0	1	1	1	0	1	1	1	1	9.9419	123.556	12.8	0	0	1	0	0	7	0	1	0	0
11,5	12	12	0	0	0	1	1	0	1	1	1	1	0	-343.81	0	0	0	1	1	0	0	0	1	0	0
12	3	3	0	0	0	0	0	0	0	1	0	1	0	21.488	0	0	0	1	0	0	4	0	1	0	0
12,5	0	0	0	0	1	0	0	0	0	0	0	0	19.884	134.3	25.6	0	0	0	0	0	1	1	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	-338.44	0	0	0	1	0	0	1	0	0	0	0
13,5	2	2	0	0	0	1	0	0	0	0	1	1	0	21.488	0	0	0	1	0	0	4	0	0	0	0
14	3	3	0	0	0	0	0	0	0	0	0	0	29.826	139.672	38.4	0	0	0	0	0	2	1	0	0	0
14,5	2	2	0	0	0	0	0	0	0	0	0	0	0	-327.69	0	0	0	1	0	0	3	0	0	0	0
15	3	3	0	0	0	1	0	0	0	1	1	0	0	21.488	0	0	0	1	0	0	4	0	0	0	0
15,5	3	3	0	0	1	0	0	0	0	0	0	0	27.34	128.928	35.2	0	0	0	0	0	0	1	0	0	0
16	3	3	0	0	0	0	0	0	0	0	0	0	0	-316.95	0	0	0	1	0	0	5	0	0	0	0
16,5	3	3	0	0	0	1	0	0	0	1	1	0	0	21.488	0	0	0	1	0	0	4	0	0	0	0
17	2	2	0	0	1	0	0	0	0	0	0	0	19.884	118.184	25.6	0	0	0	0	0	6	0	0	0	0
17,5	2	2	0	0	0	0	0	0	0	0	0	0	0	-306.2	0	0	0	1	0	0	7	0	0	0	0
18	15	15	0	0	0	0	0	0	0	1	0	1	0	21.488	0	0	0	1	0	0	4	0	1	0	0
18,5	1	1	0	0	0	0	0	0	0	0	0	0	9.9419	26.66	12.8	0	0	0	0	0	5	0	0	0	0
19	1	1	0	0	0	0	0	0	0	0	0	0	0	-300.83	0	0	0	1	0	0	0	1	0	0	0
19,5	6	6	0	0	0	0	0	1	0	0	0	1	0	21.488	0	0	0	0	0	0	4	0	1	0	0

Bendix makes no representations as to the accuracy of data retrieved and interpreted from Bendix ECU's for purposes of accident reconstruction

Event Completed	FALSE
Event Number	0
Event Lock Number	Locked.(7039)
Engine Hours (min)	23874048
Powerup Time (min)	0
Trigger Type	Unknown
FDA Table Index	51

Time	Event ID (Master)	Event ID (Slave)	Trigger (Master)	Trigger (Slave)	FLR Status	ABS Status	Trailer ABS Status	ESP Status	ABS Warning Lamp Request	ATC Warning Lamp Request	ATC Mud/Snow Switch	ABS Off-road Switch	Vehicle Speed (mph)	Steering Angle (deg)	Accelerator Pedal Position (%)	CCVS Brake Light Request	Driver Service Brake Application	Park Brake Dash Ind. Request	Cruise Control Active Status	VDC Brake Lamp Request	FLR Audible Alert	FLR Intervention	ABS Activity	ESP Intervention	HSA Intervention
0	0	0	0	0	0	0	0	1	0	1	0	1	0	-343.81	0	0	1	1	1	0	0	0	1	1	0
0,5	1	1	0	0	3	0	0	0	0	0	0	0	12,427	-257.96	16	0	0	0	0	0	0	0	0	0	0
1	7	7	0	0	2	0	1	0	1	1	0	1	0	236.368	0	0	0	1	0	0	4	1	1	0	0
1,5	4	4	0	0	0	0	0	1	0	1	0	0	0	-343.81	0	0	1	1	0	0	0	0	0	1	0
2	1	1	0	0	2	0	0	0	0	0	0	0	9,9419	-263.23	12,8	0	0	0	0	0	7	1	0	0	0
2,5	6	6	0	0	2	0	1	0	1	1	0	1	0	247.112	0	0	0	1	0	0	6	1	1	0	0
3	14	14	0	0	0	1	0	1	0	0	1	1	0	-343.81	0	0	1	0	1	0	0	0	1	1	0
3,5	0	0	0	0	2	0	0	0	0	0	0	0	4,971	-263.23	6,4	0	0	0	0	0	7	1	0	0	0
4	4	4	0	0	2	0	1	0	1	1	0	1	0	252.484	0	0	0	1	0	0	7	1	1	0	0
4,5	14	14	0	0	0	1	0	1	0	0	1	1	0	-343.81	0	0	1	0	1	0	0	0	1	1	0
5	0	0	0	0	2	0	0	0	0	0	0	0	7,4565	-263.23	9,6	0	0	0	0	0	7	1	0	0	0
5,5	2	2	0	0	3	0	1	0	1	1	0	1	0	257.656	0	0	0	1	0	0	0	0	1	0	0
6	13	13	0	0	0	1	0	1	0	0	1	1	0	-343.81	0	0	1	0	1	0	0	0	1	1	0
6,5	0	0	0	0	2	0	0	0	0	0	0	0	9,9419	-273.97	12,8	0	0	0	0	0	5	1	0	0	0
7	1	1	0	0	3	0	1	0	1	1	0	1	0	263.228	0	0	0	1	0	0	1	0	1	0	0
7,5	4	4	0	0	0	0	0	1	0	0	1	1	0	-343.81	0	0	1	0	1	0	0	0	1	0	0
8	0	0	0	0	2	0	0	0	0	0	0	0	12,427	-279.34	16	0	0	0	0	0	4	1	0	0	0
8,5	1	1	0	0	0	1	0	1	0	1	0	1	0	263.228	0	0	0	1	0	0	1	0	1	0	0
9	12	12	0	0	0	1	0	1	0	0	1	0	0	-343.81	0	0	1	0	1	0	0	0	0	1	0
9,5	0	0	0	0	2	0	0	0	0	0	0	0	12,427	-273.97	16	0	0	0	0	0	5	1	0	0	0
10	0	0	0	0	3	0	1	0	1	1	0	1	0	268.6	0	0	0	1	0	0	2	0	1	0	0
10,5	12	12	0	0	0	0	0	1	0	0	1	0	0	-343.81	0	0	1	0	1	0	0	0	0	1	0
11	0	0	0	0	2	0	0	0	0	0	0	0	9,9419	-279.34	12,8	0	0	0	0	0	4	1	0	0	0
11,5	0	0	0	0	0	1	0	1	1	1	0	1	0	268.6	0	0	0	1	0	0	2	0	1	0	0
12	11	11	0	0	3	0	1	0	1	0	0	1	0	-343.81	0	0	1	0	1	0	0	0	0	1	0
12,5	0	0	0	0	2	0	0	0	0	0	0	0	9,9419	-290.09	12,8	0	0	0	0	0	2	1	0	0	0
13	15	15	0	0	3	0	1	0	1	1	0	0	0	273.972	0	0	0	1	0	0	3	0	0	0	0
13,5	15	15	0	0	0	0	0	1	0	0	0	0	0	-343.81	0	0	1	0	1	0	0	0	1	0	0
14	0	0	0	0	2	0	0	0	0	0	0	0	12,427	-290.09	16	0	0	0	0	0	2	1	0	0	0
14,5	15	15	0	0	3	0	1	0	1	1	0	0	0	273.972	0	0	0	1	0	0	3	0	0	0	0
15	15	15	0	0	0	0	0	1	0	0	0	1	0	-343.81	0	0	1	0	1	0	0	0	1	1	0
15,5	0	0	0	0	2	0	0	0	0	0	0	0	12,427	-290.09	16	0	0	0	0	0	2	1	0	0	0
16	15	15	0	0	3	0	1	0	1	1	0	0	0	273.972	0	0	0	1	0	0	3	0	0	0	0
16,5	13	13	0	0	0	0	0	1	0	0	0	1	0	-343.81	0	0	1	0	1	0	0	0	1	1	0
17	0	0	0	0	2	0	0	0	0	0	0	0	14,913	-290.09	19,2	0	0	0	0	0	2	1	0	0	0
17,5	0	0	0	0	3	0	1	0	1	1	0	1	0	279.344	0	0	0	1	0	0	4	0	1	0	0
18	12	12	0	0	0	0	0	1	0	0	0	1	0	-343.81	0	0	1	0	1	0	0	0	1	1	0
18,5	0	0	0	0	2	0	0	0	0	0	0	0	14,913	-290.09	19,2	0	0	0	0	0	2	1	0	0	0
19	0	0	0	0	3	0	1	0	1	1	0	1	0	279.344	0	0	0	1	0	0	4	0	1	0	0
19,5	12	12	0	0	0	0	0	0	0	0	0	1	0	-343.81	0	0	0	1	0	0	0	0	1	0	0

Bendix makes no representations as to the accuracy of data retrieved and interpreted from Bendix ECU's for purposes of accident reconstruction