

Major Data Elements by Manufacturer (All Mfrs with EDR have the required 15 data elements, all are not listed)  
 Information is taken from Bosch CDR sample files and 2012 MY practice projected into 2013/4 model year

	Part 563 Table 1			Part 563 Table 2							Beyond 563								
Mfr	Event Complete	Key Cycles	Long. ΔV	Speed/Brake/ Throttle or Accel	Multi Event	Lateral ΔV	RPM	Steering Angle	ACM Acceleration	ABS on/off	Roll Angle	ESC Long Accel	ESC Lat Accel	Yaw Rate	Tire Pressure	Panic Brake Assist	Wheel Speeds	Roll Rate	Brake Pressure
Bosch CDR																			
GM	X	X	X	5@0.5 TA	X	X	X	-	X, Y, Z 300@2	X		-			LO	-	-	1 @ 10ms	
Ford	X	X	X	5@0.5 A	X	X	X	5@0.1	-	X		5@0.1		5@0.1	LO		-	5@0.1	
Chrysler	X	X	X	5@0.1 TA	X	X	X	5@0.1	-	X		-		5@0.1	PSI	X	X		
Toyota	X	X	X	5@0.5 TA	X	Side	X	5@0.5	-	?	?	5		5@0.5	-	-	-	In Roll	5@0.5
Honda	X	X	X	5@0.5 TA	X	X	X	5@0.5	X, Y, Z 250@10	X	-1+5@0.1	-		-	-	-	-		
Nissan	X	X	X	5@0.5 A	X	X	X	5@0.5	X, Y 250@10	-	-	-		-	-	-	?		
Mazda	X	X	X	5@0.5 T	X	X	X	5@0.5	X, Y 250@10	-									
Suzuki	X	X	X	5@0.5?	X	?	X	?	?	?	?	?		?	?	?	?		
Volvo	X	X	X	5@0.5T	X	-	-	-	X,Y,Z 250@10	-	-1+0.3@0.1								
BMW	X	X	X	5@0.5A	X	X	X	5@0.5	X, Y 300@10ms	X									
Mercedes	X	X	X	5@0.5A	X														
Hyundai	X	X	X	5@0.5	X	X	X	5@0.5	X,Y,Z 250@10	X	-1+5@0.1	-		-	-	-	-		

T= Throttle A= Accelerator Pedal position

Column E: 5@0.1 means 5 seconds of data at 0.1 second intervals

Column J: 300@2 means 300ms of acceleration data at 2ms intervals

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