



Event Data Recorder Supported List



Audi/Porsche/Seat/Skoda/Volkswagen

Audi A1	GB	USA, Canada	MY2018:MY2020
Audi A3, S3, RS3	8V	USA, Canada	MY2015:MY2017
Audi A3, S3, RS3	8V	USA, Canada, Europe	MY2018:MY2020
Audi A4, S4, Allroad	8W	USA, Canada	MY2015:MY2020
Audi A5, S5, RS5	8W6	USA, Canada	MY2015:MY2020
Audi A6, S6	4G	USA, Canada	MY2015:MY2017
Audi A6, S6	4H	USA, Canada, Europe	MY2018:MY2020
Audi A7, S7, RS7	4G8	USA, Canada	MY2015:MY2017
Audi A7, S7, RS7	4K8	USA, Canada, Europe	MY2018:MY2020
Audi A8, S8	4H	USA, Canada	MY2015:MY2017
Audi A8, S8	4N	USA, Canada, Europe	MY2018:MY2020
Audi Q2	GA	USA, Canada, Europe	MY2018:MY2020
Audi Q3	8U	USA, Canada	MY2015:MY2018
Audi Q3	F3	USA, Canada, Europe	MY2019:MY2020
Audi Q5, SQ5	8R	USA, Canada	MY2015:MY2017
Audi Q5, SQ5	FY	USA, Canada	MY2018:MY2020
Audi Q7	4M	USA, Canada	MY2016:MY2020
Audi Q8	4M	USA, Canada, Europe	MY2018:MY2020
Audi R8	4S	USA, Canada	MY2016:MY2020
Audi e-tron	GE	USA, Canada, Europe	MY2018:MY2020
Bentley Flying Spur		USA, Canada, Europe	MY2019:
Porsche 911	992	China	MY2021:
Porsche Boxster	982	China	MY2021:
Porsche Cayman	982	China	MY2021:
Porsche Cayenne	9Y0	China	MY2021:
Porsche Panamera	971	China	MY2021:
Porsche Taycan	9J1	USA, Canada, Europe	MY2021:
Seat Tarraco	KN	USA, Canada, Europe	MY2019:MY2020
Seat Ibiza	6F	USA, Canada, Europe	MY2018:MY2020
Seat Arona	KJ	USA, Canada, Europe	MY2018:MY2020
Volkswagen Beetle	5C	USA, Canada	MY2015:MY2020
Volkswagen CC	5C	USA, Canada	MY2015:MY2017
Volkswagen Golf	AU	USA, Canada	MY2015:MY2020
Volkswagen Jetta	AU	USA, Canada	MY2015:MY2018
Volkswagen Passat	A3	USA, Canada	MY2015:MY2020
Volkswagen Tiguan	AD	USA, Canada	MY2015:MY2020
Volkswagen Touareg	BP	USA, Canada	MY2015:MY2018
Volkswagen Arteon	3H	USA, Canada, Europe	MY2018:MY2020
Volkswagen Atlas	CA	USA, Canada, Europe	MY2018:MY2020
Volkswagen Crafter	SY/SZ	USA, Canada, Europe	MY2018:MY2020
Volkswagen Polo	AW	USA, Canada, Europe	MY2018:MY2020
Volkswagen Touran	5T	USA, Canada, Europe	MY2018:MY2020
Volkswagen T-Roc	A1	USA, Canada, Europe	MY2018:MY2020
Volkswagen T-Cross	C1	USA, Canada, Europe	MY2019:MY2020



Supported Functions	
EDR V.04	
Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Normal Acceleration
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
	Normal Acceleration: 10ms@250ms
Maximu number of Events	6 Events
EDR V.05	
Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Normal Acceleration
	Vehicle Roll Angle
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
	Normal Acceleration: 10ms@250ms
	Vehicle Roll Angle: 100ms@6s
Maximu number of Events	6 Events
EDR V.06	
Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Normal Acceleration
	Vehicle Roll Angle
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
	Normal Acceleration: 10ms@250ms
	Vehicle Roll Angle: 100ms@6s
Maximu number of Events	6 Events



BMW

BMW 3-Series	F30/F31/F34	USA, Canada	MY2013:MY2019
BMW 3-Series	G20/G21	USA, Canada	MY2019:
BMW 5-Series	F10/F11	USA, Canada	MY2013:MY2017
BMW 5-Series	G30/G31	USA, Canada	MY2017:
BMW 6-Series	F12/F13/F06	USA, Canada	MY2013:MY2018
BMW 6-Series	G32	USA, Canada	MY2017:
BMW 7-Series	F01/F02/F03/F04	USA, Canada	MY2013:MY2015
BMW 7-Series	G11/G12	USA, Canada	MY2015:
BMW X3	F25	USA, Canada	MY2013:MY2017
BMW X3	G01	USA, Canada	MY2017:
BMW 2-Series	F22/F23/F45/F46/F87	USA, Canada	MY2014:
BMW 2-Series	F44	USA, Canada	MY2020:
BMW 4-Series	F32/F33/F36	USA, Canada	MY2014:
BMW I3	I01	USA, Canada	MY2014:
BMW I8	I12/I15	USA, Canada	MY2014:MY2020
BMW X5	F15	USA, Canada	MY2014:MY2018
BMW X5	G05	USA, Canada	MY2019:
BMW X1	F48	USA, Canada	MY2015:
BMW X4	F26	USA, Canada	MY2015:MY2018
BMW X4	G02	USA, Canada	MY2018:
BMW X6	F16	USA, Canada	MY2015:MY2019
BMW X6	G06	USA, Canada	MY2020:
BMW Z4	E89	USA, Canada	MY2015:MY2016
BMW Z4	G29	USA, Canada	MY2018:
BMW 1-Series	F20/F21	USA, Canada	MY2016:MY2019
BMW X2	F39	USA, Canada	MY2018:
BMW X7	G07	USA, Canada	MY2019:

Supported Functions

EDR V.01

Tables	System Status at Retrieval
	System Status at Event
	Deployment Command Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Longitudinal Crash Pulse: 10ms@300ms
	Lateral Crash Pulse: 10ms@300ms
Maximum number of Events	5 Events

EDR V.04

Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Normal Acceleration



	Resultant Crash Pulse
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
	Normal Acceleration: 10ms@250ms
	Resultant Crash Pulse: 10ms@250ms
Maximu number of Events	5 Events
EDR V.08	
Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Normal Acceleration
	Vehicle Roll Angle
	Resultant Crash Pulse
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Longitudinal Crash Pulse: 10ms@250ms for Delta-V, 2ms@250ms for Acceleration
	Lateral Crash Pulse: 10ms@250ms for Delta-V, 2ms@250ms for Acceleration
	Normal Acceleration: 2ms@250ms
	Vehicle Roll Angle: 100ms@6s
	Resultant Crash Pulse: 10ms@250ms
Maximu number of Events	5 Events



Chrysler/Dodge/Jeep

Alfa Romeo Giulia	952	USA, Canada	MY2016:MY2020
Chrysler Pacifica	CS	USA, Canada, Europe	MY2007:MY2007
Chrysler Voyager	RT	USA, Canada, Europe	MY2008:MY2014
Dodge Caravan	RT	USA, Canada, Europe	MY2008:MY2014
Dodge Challenger	LC	USA, Canada, Europe	MY2014:MY2020
Dodge Charger	LC	USA, Canada, Europe	MY2008:MY2013
Dodge Charger	LA	USA, Canada, Europe	MY2014:MY2020
Dodge Durango	WKII	USA, Canada, Europe	MY2014:MY2020
Dodge Journey	JC	USA, Canada, Europe	MY2009:MY2009
Jeep Compass	MP	USA, Canada, Europe	MY2016:MY2020
Jeep Grand Cherokee	WKII	USA, Canada, Europe	MY2014:MY2020
Lancia Thema	LD	USA, Canada, Europe	MY2011:MY2014
Maserati Ghibli	M157	USA, Canada, Europe	MY2014:MY2020
Maserati Quattroporte	M156	USA, Canada, Europe	MY2013:MY2020

Supported Functions

EDR x0156

Tables	System Status at Retrieval
	System Configuration at Retrieval
	Pre-Crash Data
Maximu number of Events	4 Events

EDR x0303

Tables	System Status at Retrieval
Maximu number of Events	1 Event

EDR x0307

Tables	System Status at Retrieval
Maximu number of Events	1 Event

EDR x0501

Tables	System Status at Retrieval
	System Configuration at Retrieval
	System Configuration at Event
	System Status at Event
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Rollover Crash Pulse
	Pre-Crash Data
Resolutions	Longitudinal Crash Pulse: 2ms@300ms
	Lateral Crash Pulse: 2ms@300ms
	Rollover Crash Pulse: 20ms@4980ms
	Pre-Crash Data: 100ms@4900ms
Maximu number of Events	3 Events

EDR x4005

Tables	System Status at Retrieval
	System Configuration at Retrieval
Maximu number of Events	2 Events

EDR x4006

Tables	System Status at Retrieval
	System Configuration at Retrieval
Maximu number of Events	2 Events

EDR x4007

Tables	System Status at Retrieval
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	System Configuration at Retrieval
Maximu number of Events	2 Events
EDR x4009	
Tables	System Status at Retrieval
	System Configuration at Retrieval
Maximu number of Events	2 Events
EDR x9021	
Tables	System Status at Retrieval
	System Configuration at Retrieval
Maximu number of Events	2 Events
EDR x001A50B514	
Tables	System Status at Retrieval
	System Configuration at Retrieval
	System Configuration at Event
	Deployment Command Data
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Rollover Crash Pulse
	Pre-Crash Data
	Pre-Crash Data
Resolutions	Longitudinal Crash Pulse: 2ms@300ms
	Lateral Crash Pulse: 2ms@300ms
	Rollover Crash Pulse: 20ms@5000ms
	Pre-Crash Data: 100ms@4900ms
	Pre-Crash Data: 250ms@4750ms
Maximu number of Events	2 Events



Ford

Ford Focus	3-rd generation	USA, Canada	MY2011:MY2018
Ford C-Max	2-nd generation	USA, Canada	MY2012:MY2018
Ford Fusion	2-nd generation	USA, Canada	MY2012:MY2020
Ford Kuga	2-nd generation	USA, Canada	MY2015:MY2020
Ford Mondeo	5-th generation	Europe	MY2014:MY2020

Supported Functions

EDR DM5T

Tables	System Status at Time of Retrieval
	System Status at Event
	Deployment Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec [2 samples/sec]
	Pre-Crash Data -5 to 0 sec [10 samples/sec]
	Longitudinal Crash Pulse
	Lateral Crash Pulse
Resolutions	Pre-Crash Data -5 to 0 sec [2 samples/sec]: 500ms@5000ms
	Pre-Crash Data -5 to 0 sec [10 samples/sec]: 100ms@5000ms
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
Maximu number of Events	2 Events

EDR G1ET

Tables	System Status at Time of Retrieval
	System Status at Event
	Deployment Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec [2 samples/sec]
	Pre-Crash Data -5 to 0 sec [10 samples/sec]
	Longitudinal Crash Pulse
	Lateral Crash Pulse
Resolutions	Pre-Crash Data -5 to 0 sec [2 samples/sec]: 500ms@5000ms
	Pre-Crash Data -5 to 0 sec [10 samples/sec]: 100ms@5000ms
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
Maximu number of Events	2 Events

EDR DS7T

Tables	System Status at Time of Retrieval
	System Status at Event
	Deployment Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec [2 samples/sec]
	Pre-Crash Data -5 to 0 sec [10 samples/sec]
	Longitudinal Crash Pulse
	Lateral Crash Pulse
Resolutions	Pre-Crash Data -5 to 0 sec [2 samples/sec]: 500ms@5000ms
	Pre-Crash Data -5 to 0 sec [10 samples/sec]: 100ms@5000ms
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
	Vehicle Roll Angle: 100ms@6000ms
Maximu number of Events	2 Events

EDR FV4T

Tables	System Status at Time of Retrieval
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	System Status at Event
	Deployment Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec [2 samples/sec]
	Pre-Crash Data -5 to 0 sec [10 samples/sec]
	Longitudinal Crash Pulse
	Lateral Crash Pulse
Resolutions	Pre-Crash Data -5 to 0 sec [2 samples/sec]: 500ms@5000ms
	Pre-Crash Data -5 to 0 sec [10 samples/sec]: 100ms@5000ms
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
Maximu number of Events	2 Events



Infiniti/Nissan

Infiniti	EX	USA, Canada	MY2013:MY2013
Infiniti	FX	USA, Canada	MY2013:MY2013
Infiniti	G	USA, Canada	MY2013:MY2013
Infiniti	Q40	USA, Canada	MY2015:MY2015
Infiniti	Q50	USA, Canada	MY2014:MY2020
Infiniti	Q60	USA, Canada	MY2014:MY2020
Infiniti	Q70	USA, Canada	MY2014:MY2019
Infiniti	QX50	USA, Canada	MY2014:MY2020
Infiniti	QX60	USA, Canada	MY2014:MY2020
Infiniti	QX70	USA, Canada	MY2014:MY2017
Infiniti	QX80	USA, Canada	MY2014:MY2020
Nissan	Altima	USA, Canada	MY2013:MY2020
Nissan	Armada	USA, Canada	MY2013:MY2015
Nissan	Armada	USA, Canada	MY2017:MY2020
Nissan	370Z	USA, Canada	MY2013:MY2017
Nissan	370Z	USA, Canada	MY2019:MY2020
Nissan	Cube	USA, Canada	MY2013:MY2014

Supported Functions

EDR x07

Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -5 to 0 sec
	Delta V, Longitudinal
	Delta V, Lateral
	Roll Angle
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Delta V, Longitudinal: 10ms@250ms
	Delta V, Lateral: 10ms@250ms
	Roll Angle: 100ms@6s
Maximum number of Events	2 Events

EDR x08

Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -5 to 0 sec
	Delta-V, Acceleration, Longitudinal
	Delta-V, Acceleration, Lateral
	Roll Angle
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Delta-V, Acceleration, Longitudinal: 10ms@250ms
	Delta-V, Acceleration, Lateral: 10ms@250ms
	Roll Angle: 100ms@6s
Maximum number of Events	2 Events

EDR x09

Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -5 to 0 sec
	Delta-V, Acceleration, Longitudinal
	Delta-V, Acceleration, Lateral
	Roll Angle



Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Delta-V, Acceleration, Longitudinal: 10ms@250ms
	Delta-V, Acceleration, Lateral: 10ms@250ms
	Roll Angle: 100ms@6s
Maximu number of Events	2 Events
EDR x0A	
Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -5 to 0 sec
	Delta-V, Acceleration, Longitudinal
	Delta-V, Acceleration, Lateral
	Roll Angle
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Delta-V, Acceleration, Longitudinal: 10ms@250ms
	Delta-V, Acceleration, Lateral: 10ms@250ms
	Roll Angle: 100ms@6s
Maximu number of Events	2 Events
EDR x20	
Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -5 to 0 sec
	Delta V, Longitudinal
	Delta V, Lateral
	Roll Angle
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Delta V, Longitudinal: 10ms@250ms
	Delta V, Lateral: 10ms@250ms
	Roll Angle: 100ms@6s
Maximu number of Events	2 Events
EDR x23	
Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -5 to 0 sec
	Delta-V, Acceleration, Longitudinal
	Delta-V, Acceleration, Lateral
	Roll Angle
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Delta-V, Acceleration, Longitudinal: 10ms@250ms
	Delta-V, Acceleration, Lateral: 10ms@250ms
	Roll Angle: 100ms@6s
Maximu number of Events	2 Events



Jaguar

Jaguar XJ	X351	USA, Canada, Europe	MY2010:MY2017
Jaguar XF	X250	USA, Canada, Europe	MY2012:MY2015
Jaguar XF	X260	USA, Canada, Europe	MY2016:MY2017
Jaguar XE	X760	USA, Canada, Europe	MY2019:MY2020
Jaguar F-Pace	X761	USA, Canada, Europe	MY2017:MY2017
Jaguar F-Type	X152	USA, Canada, Europe	MY2014:MY2014
Jaguar E-Pace	X540	USA, Canada, Europe	MY2018:MY2020

Supported Functions

EDR AW93/DW93/FW93

Tables	System Status at Time of Retrieval
	System Status at Event
	Deployment Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec [2 samples/sec]
	Pre-Crash Data -5 to 0 sec [1 samples/sec]
	Longitudinal Crash Pulse
	Lateral Crash Pulse
Resolutions	Pre-Crash Data -5 to 0 sec [2 samples/sec]: 500ms@5000ms
	Pre-Crash Data -5 to 0 sec [1 samples/sec]: 1000ms@5000ms
	Longitudinal Crash Pulse: 10ms@300ms
	Lateral Crash Pulse: 10ms@300ms
Maximum number of Events	2 Events

EDR CX23

Tables	System Status at Time of Retrieval
	System Status at Event
	Deployment Data
	Pre-Crash Data -5 to 0 sec [2 samples/sec]
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Rollover Crash Pulse
	Stability Control Heave Acceleration
	Stability Control Lateral Acceleration
	Stability Control Longitudinal Acceleration
	Stability Control Pitch Rate
	Stability Control Roll Rate
	Stability Control Yaw Rate
	Steering Wheel Angle (from CAN)
Resolutions	Pre-Crash Data -5 to 0 sec [2 samples/sec]: 500ms@5000ms
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
	Stability Control Heave Acceleration: 100ms@5000ms
	Stability Control Lateral Acceleration: 100ms@5000ms
	Stability Control Longitudinal Acceleration: 100ms@5000ms
	Stability Control Pitch Rate: 100ms@5000ms
	Stability Control Roll Rate: 100ms@5000ms
	Stability Control Yaw Rate: 100ms@5000ms
	Steering Wheel Angle (from CAN): 100ms@5000ms
Maximum number of Events	2 Events

EDR FK72

Tables	System Status at Retrieval
	System Status at Event



	Deployment Data
	Event Data
	DTCs
	Pre-Crash Data -1 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Acceleration -5 to 55 msec [2 samples/msec]
	PPS -5 to 25 msec [2 samples/msec]
Resolutions	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
	Acceleration -5 to 55 msec [2 samples/msec]: 0.5ms@60ms
	PPS -5 to 25 msec [2 samples/msec]: 0.5ms@30ms
Maximu number of Events	2 Events
EDR EX53	
Tables	System Status at Time of Retrieval
	System Status at Event
	Deployment Data
	Pre-Crash Data -5 to 0 sec [2 samples/sec]
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Rollover Crash Pulse
	Stability Control Heave Acceleration
	Stability Control Lateral Acceleration
	Stability Control Longitudinal Acceleration
	Stability Control Pitch Rate
	Stability Control Roll Rate
	Stability Control Yaw Rate
	Steering Wheel Angle (from CAN)
Resolutions	Pre-Crash Data -5 to 0 sec [2 samples/sec]: 500ms@5000ms
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
	Stability Control Heave Acceleration: 100ms@5000ms
	Stability Control Lateral Acceleration: 100ms@5000ms
	Stability Control Longitudinal Acceleration: 100ms@5000ms
	Stability Control Pitch Rate: 100ms@5000ms
	Stability Control Roll Rate: 100ms@5000ms
	Stability Control Yaw Rate: 100ms@5000ms
	Steering Wheel Angle (from CAN): 100ms@5000ms
Maximu number of Events	2 Events
EDR J9C3	
Tables	System Status at Event
	Deployment Data
	Pre-Crash Data -1 Sec
	Pre-Crash Data -5 to 0 sec [1 sample/sec]
	Pre-Crash Data -5 to 0 sec [2 samples/sec]
	Longitudinal Crash Pulse [Delta-V]
	Longitudinal Crash Pulse [Acceleration]
	Lateral Crash Pulse [Delta-V]
	Lateral Crash Pulse [Acceleration]
	Steering Wheel Angle (from CAN)
Resolutions	Pre-Crash Data -5 to 0 sec [2 samples/sec]: 500ms@5000ms
	Pre-Crash Data -5 to 0 sec [1 sample/sec]: 1000ms@5000ms
	Longitudinal Crash Pulse [Delta-V]: 10ms@250ms
	Lateral Crash Pulse [Delta-V]: 10ms@250ms
	Longitudinal Crash Pulse [Acceleration]: 0.5ms@60ms
	Lateral Crash Pulse [Acceleration]: 0.5ms@60ms



	Steering Wheel Angle (from CAN): 100ms@5000ms
Maximu number of Events	2 Events
EDR J8A2	
Tables	System Status at Event
	Deployment Data
	Pre-Crash Data -1 Sec
	Pre-Crash Data -5 to 0 sec [1 sample/sec]
	Pre-Crash Data -5 to 0 sec [2 samples/sec]
	Longitudinal Crash Pulse [Delta-V]
	Longitudinal Crash Pulse [Acceleration]
	Lateral Crash Pulse [Delta-V]
	Lateral Crash Pulse [Acceleration]
	Steering Wheel Angle (from CAN)
Resolutions	Pre-Crash Data -5 to 0 sec [2 samples/sec]: 500ms@5000ms
	Pre-Crash Data -5 to 0 sec [1 sample/sec]: 1000ms@5000ms
	Longitudinal Crash Pulse [Delta-V]: 10ms@250ms
	Lateral Crash Pulse [Delta-V]: 10ms@250ms
	Longitudinal Crash Pulse [Acceleration]: 0.5ms@60ms
	Lateral Crash Pulse [Acceleration]: 0.5ms@60ms
	Steering Wheel Angle (from CAN): 100ms@5000ms
Maximu number of Events	2 Events
ECU Numbers	
Jaguar XJ (X351)	
AW93-14C028-CA	MY2011:MY2012
AW93-14C028-BD	MY2010:MY2010
AW93-14C028-AD	MY2011:MY2011
AW93-14C028-DA	MY2012:MY2012
DW93-14C028-AD	MY2013:MY2014
DW93-14C028-AE	MY2015:MY2015
DW93-14C028-BB	MY2013:MY2013
DW93-14C028-BD	MY2015:MY2015
FW93-14C028-AB	MY2016:MY2017
FW93-14C028-BA	MY2016:MY2017
Jaguar XF (X250)	
CX23-14C028-AC	MY2012:MY2014
CX23-14C028-AD	MY2013:MY2015
CX23-14C028-AE	MY2015:MY2015
Jaguar XF (X260)	
FK72-14C028-AH	MY2016:MY2016
FK72-14C028-AJ	MY2016:MY2017
FK72-14C028-AK	MY2017:MY2017
J8A2-14C028-AJ	MY2019:MY2020
Jaguar XE (X760)	
FK72-14C028-AG	MY2016:MY2016
FK72-14C028-AH	MY2016:MY2016
FK72-14C028-AJ	MY2016:MY2017
FK72-14C028-AK	MY2017:MY2017
Jaguar F-Pace (X761)	
FK72-14C028-AJ	MY2017:MY2017
FK72-14C028-AK	MY2017:MY2017
Jaguar F-Type (X152)	
EX53-14C028-AC	MY2014:MY2014
EX53-14C028-AD	MY2014:MY2014
Jaguar E-Pace (X540)	
J9C3-14C028-AF	MY2018:MY2018
J9C3-14C028-AH	MY2019:MY2020



Land Rover

Land Rover Discovery	L550	USA, Canada, Europe	MY2015:MY2017
Range Rover Evoque	L538	USA, Canada, Europe	MY2012:MY2017
Range Rover Sport	L494	USA, Canada, Europe	MY2014:MY2016
Range Rover	L405	USA, Canada, Europe	MY2013:MY2014

Supported Functions

EDR FK72

Tables	System Status at Retrieval
	System Status at Event
	Deployment Data
	Event Data
	DTCs
	Pre-Crash Data -1 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Acceleration -5 to 55 msec [2 samples/msec]
	PPS -5 to 25 msec [2 samples/msec]
Resolutions	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
	Acceleration -5 to 55 msec [2 samples/msec]: 0.5ms@60ms
	PPS -5 to 25 msec [2 samples/msec]: 0.5ms@30ms
Maximu number of Events	2 Events

EDR BJ32/GJ32/CK52/DK62/GK62

Tables	System Status at Time of Retrieval
	System Status at Event
	Deployment Data
	Pre-Crash Data -5 to 0 sec [2 samples/sec]
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Rollover Crash Pulse
	Stability Control Heave Acceleration
	Stability Control Lateral Acceleration
	Stability Control Longitudinal Acceleration
	Stability Control Pitch Rate
	Stability Control Roll Rate
	Stability Control Yaw Rate
	Steering Wheel Angle (from CAN)
Resolutions	Pre-Crash Data -5 to 0 sec [2 samples/sec]: 500ms@5000ms
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
	Stability Control Heave Acceleration: 100ms@5000ms
	Stability Control Lateral Acceleration: 100ms@5000ms
	Stability Control Longitudinal Acceleration: 100ms@5000ms
	Stability Control Pitch Rate: 100ms@5000ms
	Stability Control Roll Rate: 100ms@5000ms
	Stability Control Yaw Rate: 100ms@5000ms
	Steering Wheel Angle (from CAN): 100ms@5000ms
Maximu number of Events	2 Events

ECU Numbers

Land Rover Discovery (L550)

FK72-14C028-AF	MY2015:MY2015
FK72-14C028-AH	MY2016:MY2016



FK72-14C028-AJ	MY2016:MY2016
FK72-14C028-AK	MY2017:MY2019
FK72-14C028-AL	MY2016:MY2016
Range Rover Evoque (L538)	
BJ32-14C028-AC	MY2012:MY2013
DK62-14C028-AF	MY2014:MY2014
DK62-14C028-AG	MY2015:MY2015
GJ32-14C028-AB	MY2016:MY2017
Range Rover Sport (L494)	
DK62-14C028-AF	MY2014:MY2014
DK62-14C028-AG	MY2015:MY2015
GK62-14C028-AA	MY2016:MY2016
Range Rover (L405)	
CK52-14C028-AE	MY2013:MY2013
DK62-14C028-AF	MY2014:MY2014



Lexus/Toyota

Lexus CT	ZWA10_	USA, Canada, Europe	MY2010:MY2020
Lexus ES	XV60	USA, Canada, Europe	MY2012:MY2018
Lexus ES	XZ10	USA, Canada, Europe	MY2019:
Lexus GS	L10	USA, Canada, Europe	MY2012:MY2015
Lexus GS-F	L10	USA, Canada, Europe	MY2015:MY2018
Lexus GX	J150	USA, Canada, Europe	MY2013:MY2015
Lexus GX	J150	USA, Canada	MY2017:
Lexus IS	XE20	USA, Canada, Europe	MY2012:MY2013
Lexus IS	XE30	USA, Canada, Europe	MY2014:
Lexus IS Convertible	XE20	USA, Canada, Europe	MY2012:
Lexus IS-F	XE20	USA, Canada, Europe	MY2012:
Lexus LC	Z100	USA, Canada, Europe	MY2018:
Lexus LFA		USA, Canada, Europe	MY2012:
Lexus LS	XF40	USA, Canada, Europe	MY2012:MY2018
Lexus LS	XF50	USA, Canada, Europe	MY2019:
Lexus LX	J200	USA, Canada, Europe	MY2012:
Lexus NX	AZ10	USA, Canada, Europe	MY2014:
Lexus RC	SC10	USA, Canada, Europe	MY2014:
Lexus RC-F	SC10	USA, Canada, Europe	MY2014:
Lexus RX	AL10	USA, Canada, Europe	MY2012:MY2014
Lexus RX	AL20	USA, Canada, Europe	MY2015:MY2019
Lexus RX	AL20	USA, Canada, Europe	MY2020:
Lexus UX	_AA1_, _AH1_	USA, Canada, Europe	MY2019:
Toyota Auris	E18	USA, Canada, Europe	MY2013:
Toyota Avensis	T27	USA, Canada, Europe	MY2011: (in part)
Toyota Aygo	AB40	USA, Canada, Europe	MY2014:
Toyota C-HR	AX10	USA, Canada, Europe	MY2016:MY2019
Toyota C-HR	AX10	USA, Canada, Europe	MY2020:
Toyota Camry	_V5_	USA, Canada, Europe	MY2012:MY2017
Toyota Camry	_V7_	USA, Canada, Europe	MY2018:
Toyota Corolla	E160, E170, E180	USA, Canada, Europe	MY2012:MY2018
Toyota Corolla Hatchback	E160, E170, E180	USA, Canada, Europe	MY2012:MY2018
Toyota Corolla Verso	E160, E170, E180	USA, Canada, Europe	MY2012:MY2018
Toyota Corolla	E210	USA, Canada, Europe	MY2019: (in part)
Toyota HIACE	H200	USA, Canada, Europe	MY2014:MY2019
Toyota HIACE	GDH3_, GRH3_	USA, Canada, Europe	MY2020:
Toyota Highlander	XU40	USA, Canada, Europe	MY2012:MY2013
Toyota Highlander	XU50	USA, Canada, Europe	MY2014:MY2019
Toyota Highlander	GSU7_, AXUH7_	USA, Canada, Europe	MY2020:
Toyota Hilux	AN120, AN130	USA, Canada, Europe	MY2015:
Toyota Land Cruiser	J200	USA, Canada, Europe	MY2012:
Toyota Land Cruiser Prado	J150	USA, Canada, Europe	MY2009: (in part)
Toyota Prius	XW30	USA, Canada, Europe	MY2012:MY2014
Toyota Prius	XW50	USA, Canada, Europe	MY2015:MY2019
Toyota Prius	XW40	USA, Canada, Europe	MY2009: (in part)
Toyota Prius PHV	XW30	USA, Canada, Europe	MY2012: (in part)
Toyota Prius PHV	XW30	USA, Canada, Europe	MY2013:MY2016



Toyota Prius PHV	XW50	USA, Canada, Europe	MY2017:MY2019
Toyota RAV4	XA30	USA, Canada, Europe	MY2012:MY2014 (in part)
Toyota RAV4	XA40	USA, Canada, Europe	MY2015:MY2018
Toyota RAV4	XA50	USA, Canada, Europe	MY2019:
Toyota RAV4 - electric vehicle	QEA38	USA, Canada, Europe	MY2012:
Toyota Sienna	XL30	USA, Canada, Europe	MY2010:MY2013 (in part)
Toyota Sienna	XL30	USA, Canada, Europe	MY2014:
Toyota Tundra	XK50	USA, Canada, Europe	MY2012:MY2017
Toyota Tundra	XK60	USA, Canada, Europe	MY2018:
Toyota Venza	_V1_	USA, Canada, Europe	MY2012:MY2017
Toyota Verso S	P120	USA, Canada, Europe	MY2010: (in part)
Toyota Yaris	XP13, XP15	USA, Canada, Europe	MY2011:MY2017 (in part)
Toyota Yaris	XP13, XP15	USA, Canada, Europe	MY2018:

Supported Functions	
EDR V.01	
Tables	System Status at Time of Retrieval
	Event Record Summary
	Time data series
	Deployment information
	Time data series
	Sensors - location
	Front/Rear Crash Information System Status at Event
	Side Crash Information System Status at Event
	Rollover Information System Status at Event
	Pre-Crash Information System Status at Event
	Pre-Crash Information DTCs present at time of event
	Pre-Crash Information Time data series
Maximu number of Events	6 Events
EDR V.02	
Tables	System Status at Time of Retrieval
	Event Record Summary
	Time data series
	Deployment information
	Time data series
	Sensors - location
	Front/Rear Crash Information System Status at Event
	Side Crash Information System Status at Event
	Rollover Information System Status at Event
	Pre-Crash Information System Status at Event
	Pre-Crash Information DTCs present at time of event
	Pre-Crash Information Time data series
Maximu number of Events	6 Events



Mazda

Mazda 3	BN	USA, Canada, Europe	MY2012:MY2018
Mazda 5	CW	USA, Canada, Europe	MY2012:MY2018
Mazda 6	GJ	USA, Canada, Europe	MY2012:MY2017
Mazda CX5	KE	USA, Canada, Europe	MY2013:MY2017
Mazda CX5	KF	USA, Canada, Europe	MY2017:
Mazda CX3	DK	USA, Canada, Europe	MY2016:
Mazda MX5	ND	USA, Canada, Europe	MY2015:

Supported Functions

GJR9, GMN3, GRT6, KR27, KA0G, BABF, KA1C

Tables	System Status at Retrieval
	System Status at Event
	Deployment Command Data
	Pre-Crash Data -5 to 0 sec
	Longitudinal Delta V, Acceleration
	Lateral Delta V, Acceleration
	Normal Acceleration
	Roll Angle
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Longitudinal Delta V, Acceleration: 10ms@250ms
	Lateral Delta V, Acceleration: 10ms@250ms
	Normal Acceleration: 10ms@250ms
	Roll Angle: 100ms@6s
Maximu number of Events	2 Events
DB4F, KB7W, K123	
Tables	System Status at Retrieval
	System Status at Event
	Deployment Command Data
	Pre-Crash Data -5 to 0 sec
	Longitudinal Delta V, Acceleration
	Lateral Delta V, Acceleration
	Normal Acceleration
	Roll Angle
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Longitudinal Delta V, Acceleration: 10ms@250ms
	Lateral Delta V, Acceleration: 10ms@250ms
	Normal Acceleration: 10ms@250ms
	Roll Angle: 100ms@6s
Maximu number of Events	2 Events



Infiniti/Mercedes

Infiniti	Q30	USA, Canada	MY2016:MY2019
Infiniti	QX30	USA, Canada	MY2017:MY2019
Mercedes B	W246	USA, Canada	MY2014:MY2018
Mercedes CLA	W117	USA, Canada	MY2014:MY2019
Mercedes E	W212	USA, Canada	MY2014:MY2015
Mercedes GLA	X156	USA, Canada	MY2014:MY2018
Mercedes GLK	X204	USA, Canada	MY2014:MY2015
Mercedes S	W222	USA, Canada, Europe	MY2014:MY2020
Mercedes SL	R231	USA, Canada	MY2014:MY2020
Mercedes SLK	R172	USA, Canada	MY2014:MY2016
Mercedes C	W205	USA, Canada, Europe	MY2015:MY2021
Mercedes CLS	C218	USA, Canada	MY2015:MY2017
Mercedes G	W463	USA, Canada	MY2015:MY2018
Mercedes GLS	X166	USA, Canada	MY2015:MY2019
Mercedes GLE	W292	USA, Canada	MY2015:MY2018
AMG GT	C190	USA, Canada	MY2016:
Mercedes E	W213	USA, Canada, Europe	MY2016:MY2020
Mercedes GLC	X253	USA, Canada, Europe	MY2016:
Maybach S600	X222	USA, Canada, Europe	MY2016:MY2020
Mercedes Metris	W447	USA, Canada	MY2016:
Mercedes SLC	R172	USA, Canada	MY2017:MY2020
Mercedes CLS	C257	USA, Canada	MY2018:
Mercedes A	W177	USA, Canada, Europe	MY2019:
Mercedes B	W247	USA, Canada, Europe	MY2019:
Mercedes CLA	C118	USA, Canada, Europe	MY2019:
Mercedes GLA	H247	USA, Canada, Europe	MY2019:
Mercedes GLE	W167	USA, Canada, Europe	MY2019:
Mercedes GLS	X167	USA, Canada, Europe	MY2019:
AMG GT	X290	USA, Canada	MY2019:
Mercedes G Wagon	W463	USA, Canada	MY2019:
Mercedes Sprinter	W907	USA, Canada	MY2019:
Mercedes GLB	X247	USA, Canada, Europe	MY2019:
Mercedes EQC	N293	USA, Canada	MY2020:
Mercedes S	W223	USA, Canada	MY2021:
Mercedes C	W206	USA, Canada	MY2021:



Supported Functions	
EDR V.03 (US) or V.02 (EU)	
Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	OEM
	OEM Deployment
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
Maximu number of Events	6 Events
EDR V.05 (US) or V.00 (EU)	
Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	OEM
	OEM Deployment
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
Maximu number of Events	6 Events
EDR V.07 (US) or V.07 (EU)	
Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	OEM
	OEM Deployment
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
Maximu number of Events	6 Events



Mini

Mini Cooper	F56	USA, Canada	MY2015:
Mini Cabrio	F57	USA, Canada	MY2015:
Mini Countryman	F60	USA, Canada	MY2017:
Mini Clubman	F54	USA, Canada	MY2015:

Supported Functions

EDR V.09

Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -1 sec
	Pre-Crash Data -5 to 0 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Normal Acceleration
	Resultant Crash Pulse
Resolutions	Pre-Crash Data -5 to 0 sec: 500ms@5s
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
	Normal Acceleration: 10ms@250ms
	Vehicle Roll Angle: 100ms@6s
	Resultant Crash Pulse: 10ms@250ms
Maximu number of Events	5 Events



Mitsubishi

Mitsubishi ASX	GA	Europe	MY2011:MY2019
Mitsubishi Outlander Sport	GA	USA, Canada	MY2011:MY2019
Mitsubishi Outlander	GF	Europe, USA, Canada	MY2013:MY2020
Mitsubishi Outlander PHEV	GG	Europe, USA, Canada	MY2014:MY2020
Mitsubishi Eclipse Cross	GK	Europe, USA, Canada	MY2018:MY2020

Supported Functions

EDR V.02

Tables	System Status at Retrieval
	System Status at Event
	Deployment Command Data
	Longitudinal Delta V & Acceleration
	Lateral Delta V & Acceleration
	Vehicle Roll Angle
	Vertical (Normal) Acceleration
	Pre-Crash Data -5 to 0 Sec
Resolutions	Longitudinal Delta V & Acceleration: 10ms@250ms
	Lateral Delta V & Acceleration: 10ms@250ms
	Vehicle Roll Angle: 100ms@6s
	Vertical (Normal) Acceleration: 10ms@250ms
	Pre-Crash Data -5 to 0 sec: 500ms@5s
Maximu number of Events	2 Events

EDR V.03

Tables	System Status at Retrieval
	System Status at Event
	Deployment Command Data
	Longitudinal Delta V & Acceleration
	Lateral Delta V & Acceleration
	Vehicle Roll Angle
	Vertical (Normal) Acceleration
	Pre-Crash Data -5 to 0 Sec
Resolutions	Longitudinal Delta V & Acceleration: 10ms@250ms
	Lateral Delta V & Acceleration: 10ms@250ms
	Vehicle Roll Angle: 100ms@6s
	Vertical (Normal) Acceleration: 10ms@250ms
	Pre-Crash Data -5 to 0 sec: 500ms@5s
Maximu number of Events	2 Events



Opel

Opel Insignia	A	Europe	MY2015:MY2015
Opel Corsa	E	Europe	MY2012:MY2018
Opel Astra	J	Europe	MY2012:MY2012
Opel Meriva	B	Europe	MY2012:MY2012

Supported Functions

EDR V.00CF

Tables	System Status at Time of Retrieval
	System Status at Event
	Event Data
	Longitudinal Delta V
	Lateral Delta V
	Longitudinal Acceleration
	Lateral Acceleration
	Pre-Crash Data -5.0 to -0.5 sec
	Pre-Crash Data -2.0 to -0.5 sec
Resolutions	Longitudinal Delta V: 10ms@290ms
	Lateral Delta V: 10ms@290ms
	Longitudinal Acceleration: 2ms@298ms
	Lateral Acceleration: 2ms@298ms
	Pre-Crash Data -5 to -0.5 sec: 500ms@4.5s
	Pre-Crash Data -2 to -0.5 sec: 500ms@1.5s
Maximu number of Events	3 Events



Porsche

Porsche 911	991	USA, Canada, Europe	MY2014:MY2018
Porsche Panamera	970	USA, Canada, Europe	MY2014:MY2016
Porsche 718 Boxster/Cayman	982	USA, Canada, Europe	MY2016:MY2018

Supported Functions	
EDR V.04	
Tables	System Status at Event
	Deployment Command Data
	Pre-Crash Data -1 sec
Maximu number of Events	6 Events



Subaru

Subaru Impreza	GJ/GP	USA, Canada, Europe	MY2012:MY2016
Subaru XV	GT	USA, Canada, Europe	MY2013:MY2017
Subaru Crosstrek	GT	USA, Canada	MY2013:MY2017
Subaru Levorg	VM	USA, Canada, Europe	MY2015:MY2020
Subaru WRX	VA	USA, Canada, Europe	MY2015:MY2018
Subaru BRZ		USA, Canada, Europe	MY2012:MY2020

Supported Functions

EDR V.01

Tables	System Status at Time of Retrieval
	Deployment information
	Event Record Summary
	Front/Rear Crash Information System Status at Event
	Side Crash Information System Status at Event
	Rollover Information System Status at Event
	Event Information System Status at Event
	Pedestrian Information System Status at Event
	Pre-Crash Information System Status at -1s
	Pre-Crash Information Time data series
Maximu number of Events	8 Events



Tesla

Tesla 3

USA, Canada, Europe

MY2017:MY2020

Supported Functions	
EDR Tesla 3	
Tables	Serial Numbers
	System Status at Event
	Deployment Summary
	Lateral Acceleration
	Lateral PreCrash Acceleration]
	Lateral Delta-V
	Longitudinal Acceleration
	Longitudinal PreCrash Acceleration
	Longitudinal Delta-V
	Normal Acceleration
	Pre-Crash Data -5 to 0 sec [2 samples/sec]
	Pre-Crash Data -5 to 0 sec [5 samples/sec]
	Roll Rate
	Steering Wheel Angle
	Yaw Rate
Resolutions	Pre-Crash Data -5 to 0 sec [2 samples/sec]: 500ms@5000ms
	Pre-Crash Data -5 to 0 sec [5 samples/sec]: 200ms@5000ms
	Lateral Delta-V: 10ms@300ms
	Lateral Acceleration: 0,5ms@60ms
	Lateral Delta-V: 100ms@5000ms
	Longitudinal Delta-V: 10ms@300ms
	Longitudinal Acceleration: 0,5ms@60ms
	Longitudinal Delta-V: 100ms@5000ms
	Normal Acceleration: 20ms@1400ms
	Roll Rate: 100ms@5000ms
	Steering Wheel Angle: 100ms@5000ms
	Yaw Rate: 100ms@5000ms
Maximu number of Events	2 Events



Volvo

Volvo S60	2-nd generation	USA, Europe	MY2011:MY2018
Volvo V60	1-st generation	USA, Europe	MY2011:MY2018
Volvo S80	2-nd generation	USA, Europe	MY2013:MY2016
Volvo V70	3-rd generation	USA, Europe	MY2013:MY2016
Volvo XC60	1-st generation	USA, Europe	MY2013:MY2017
Volvo XC70	2-nd generation	USA, Europe	MY2013:MY2016
Volvo XC90	2-nd generation	USA, Canada, Europe	MY2016:
Volvo S90	2-nd generation	USA, Canada, Europe	MY2017:
Volvo V40	1-st generation	USA, Canada, Europe	MY2017:
Volvo XC60	3-rd generation	USA, Canada, Europe	MY2018:
Volvo V90	2-nd generation	USA, Canada, Europe	MY2018:
Volvo XC40	1-st generation	USA, Canada, Europe	MY2018:
Volvo S60	3-rd generation	USA, Canada, Europe	MY2019:
Volvo V60	2-nd generation	USA, Canada, Europe	MY2019:

Supported Functions

EDR V.01

Tables	System Status at Retrieval
	System Status at Event
	Deployment Command Data
	Pre-Crash Data -1 Sec
	Pre-Crash -5 to 0 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Vertical Crash Pulse
	Rollover Crash Pulse
Resolutions	Pre-Crash -5 to 0 sec: 500ms@5s
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
	Vertical Crash Pulse: 10ms@250ms
	Rollover Crash Pulse: 100ms@1300ms
Maximu number of Events	2 Events

EDR V.02

Tables	System Status at Retrieval
	System Status at Event
	Deployment Command Data
	Pre-Crash Data -1 Sec
	Pre-Crash -5 to 0 sec
	Longitudinal Crash Pulse
	Lateral Crash Pulse
	Vertical Crash Pulse
	Rollover Crash Pulse
Resolutions	Pre-Crash -5 to 0 sec: 500ms@5s
	Longitudinal Crash Pulse: 10ms@250ms
	Lateral Crash Pulse: 10ms@250ms
	Vertical Crash Pulse: 10ms@250ms
	Rollover Crash Pulse: 100ms@1300ms
Maximu number of Events	6 Events



Freeze Frame Data Reader Supported List



Alfa Romeo/Fiat/Lancia (AFL29 Communication Type)

Alfa Romeo Mito	955	Europe	MY2008:MY2018
Alfa Romeo Giulietta	940	Europe	MY2010:MY2020
Fiat 500	312	Europe	MY2007:
Fiat 500L	351/352	Europe	MY2013:
Fiat Doblo	263	Europe	MY2010:
Fiat Ducato III	290	Europe	MY2014:
Fiat Fiorino/Qubo	225	Europe	MY2014:
Fiat Grande Punto/Punto Evo/Punto	199	Europe	MY2005:MY2018
Fiat Panda III	319	Europe	MY2011:
Lancia Ypsilon II	846	Europe	MY2011:

Supported Functions	
Identification	
UDS Type	Active Diagnostic Variant
	Active Diagnostic Version
	ECU Part Number
	ISO Code
	VIN Current
	VIN Original
Additional Identification	
UDS Type	ECU Time Stamps (EEPROM)
	ECU Time Stamps (RAM)
	ECU Time Stamps from KeyOn (EEPROM)
	ECU Time Stamps from KeyOn (RAM)
	EEPROM Key On Time of First DTC
	EEPROM Time of First DTC
	Key On Counter
	Odometer
	Odometer Content to the Last F-ROM Updating
Freeze Frame	
UDS Type	Environmental Data
	Snapshot Data Records
	RAM Stamps (ECU Life Time)
	RAM Stamps KeyOn (ECU Time Stamps from Ignition ON)
	KeyOn Counter (Ignition On Counter)
	DTC Failure Type Byte
	Battery Voltage (+30)
Table Sort by TimeStamp	
	TimeStamp
	KeyCounter
	DTC
	DTCDescription
	ECU
Table Basic Data	
	ECU
	ISO Code
	ECU Number
	Vin Actual
	Vin Current
Table Additional Data	
	Name Ecu



	ECU Time Stamps (RAM)
	ECU Time Stamps Key On (RAM)
	Odometer
	Odometer Content to the Last F-ROM Updating
	ECU Time Stamps (EEPROM)
	ECU Time Stamps Key On (EEPROM)
	Key On Counter
	EEPROM Time of First DTC
	EEPROM Key On Time of First DTC



Alfa Romeo/Fiat/Chrysler/Jeep (FCA29 Communication Type)

Alfa Romeo Giulia	952	USA, Canada, Europe	MY2016:
Alfa Romeo Stelvio	949	USA, Canada, Europe	MY2017:
Fiat 500X	334	USA, Canada, Europe	MY2016:
Fiat Tipo	356	USA, Canada, Europe	MY2016:
Chrysler 200	UF	USA, Canada, Europe	MY2015:MY2017
Jeep Cherokee	KL	USA, Canada, Europe	MY2015:
Jeep Compass	MP	USA, Canada, Europe	MY2017:
Jeep Renegade	BU	USA, Canada, Europe	MY2015:

Supported Functions	
Identification	
UDS Type	Active Diagnostic Variant
	Active Diagnostic Version
	ECU Part Number
	ISO Code
	VIN Current
	VIN Original
ISO Type	Diagnostic Version
	Hardware Version (Major/Minor)
	Part Number
	Serial Number
	Software Version
	VIN (Current)
	VIN (Original)
Additional Identification	
UDS Type	ECU Time Stamps (EEPROM)
	ECU Time Stamps (RAM)
	ECU Time Stamps from KeyOn (EEPROM)
	ECU Time Stamps from KeyOn (RAM)
	EEPROM Key On Time of First DTC
	EEPROM Time of First DTC
	Key On Counter
	Odometer
	Odometer Content to the Last F-ROM Updating
Freeze Frame	
UDS Type	Environmental Data
	Snapshot Data Records
	RAM Stamps (ECU Life Time)
	RAM Stamps KeyOn (ECU Time Stamps from Ignition ON)
	KeyOn Counter (Ignition On Counter)
	DTC Failure Type Byte
	Battery Voltage (+30)
ISO Type	Environmental Data
	Accumulation Timer
	DTC
	DTC Readiness Flag
	Good Trip Counter
	Ignition Key Cycles
	Key Cycles Since DTC Last Set Counter
	Number of DTC
	Odometer
	Starts Since Set Counter



	Warm Up Cycles
	Warning Indicator Request State
ORC Parametrs Group	
All	Acceleration Data
	ECU Configuration
	Internal Errors
	Ignition Counter & Operation Timer
	Parameters Historical
	Serial Number
	Squib Coupling Status
Table Sort by TimeStamp	
	TimeStamp
	KeyCounter
	DTC
	DTCDescription
	ECU
Table Basic Data	
	ECU
	ISO Code
	ECU Number
	Vin Actual
	Vin Current
Table Additional Data	
	Name Ecu
	ECU Time Stamps (RAM)
	ECU Time Stamps Key On (RAM)
	Odometer
	Odometer Content to the Last F-ROM Updating
	ECU Time Stamps (EEPROM)
	ECU Time Stamps Key On (EEPROM)
	Key On Counter
	EEPROM Time of First DTC
	EEPROM Key On Time of First DTC
Table ECUs Detected	
	ECU Name
	DTCs



Audi/Seat/Skoda/Volkswagen

Audi A1	GB	USA, Canada, Europe	MY2018:MY2020
Audi A3, S3, RS3	8V	USA, Canada, Europe	MY2012:MY2020
Audi A3, S3, RS3	8Y	USA, Canada, Europe	MY2020:
Audi A4, S4, Allroad	8K	USA, Canada, Europe	MY2008:MY2016
Audi A4, S4, Allroad	8K	USA, Canada, Europe	MY2016:
Audi A5, S5, RS5	8T	USA, Canada, Europe	MY2008:MY2016
Audi A5, S5, RS5	8W6	USA, Canada, Europe	MY2016:
Audi A6, S6	4G	USA, Canada, Europe	MY2011:MY2018
Audi A6, S6	4H	USA, Canada, Europe	MY2018:
Audi A7, S7, RS7	4G8	USA, Canada, Europe	MY2010:MY2016
Audi A7, S7, RS7	4K8	USA, Canada, Europe	MY2018:
Audi A8, S8	4H	USA, Canada, Europe	MY2011:MY2018
Audi A8, S8	4N	USA, Canada, Europe	MY2018:
Audi Q2	GA	USA, Canada, Europe	MY2017:
Audi Q3	8U	USA, Canada, Europe	MY2012:MY2018
Audi Q3	F3	USA, Canada, Europe	MY2019:
Audi Q5, SQ5	8R	USA, Canada, Europe	MY2008:MY2017
Audi Q5, SQ5	FY	USA, Canada, Europe	MY2018:
Audi Q7	4L	USA, Canada, Europe	MY2006:MY2015
Audi Q7	4M	USA, Canada, Europe	MY2016:
Audi Q8	4M	USA, Canada, Europe	MY2018:
Audi R8	4S	USA, Canada, Europe	MY2016:
Audi e-tron	GE	USA, Canada, Europe	MY2018:
Seat Ibiza	6F	USA, Canada, Europe	MY2018:
Seat Leon	5F	USA, Canada, Europe	MY2012:MY2020
Seat Tarraco	KN	USA, Canada, Europe	MY2019:
Seat Arona	KJ	USA, Canada, Europe	MY2018:
Seat Ateca	KH	USA, Canada, Europe	MY2016:
Skoda Fabia	NJ	USA, Canada, Europe	MY2015:
Skoda Rapid	NH	USA, Canada, Europe	MY2013:
Skoda Octavia	5E	USA, Canada, Europe	MY2013:MY2020
Skoda SuperB	3V	USA, Canada, Europe	MY2015:
Skoda Karoq	NU	USA, Canada, Europe	MY2018:
Skoda Kodiaq	NS	USA, Canada, Europe	MY2017:
Volkswagen Beetle	5C	USA, Canada, Europe	MY2011:MY2019
Volkswagen Caddy	2C	USA, Canada, Europe	MY2011:MY2014
Volkswagen Caddy	SA	USA, Canada, Europe	MY2015:MY2020
Volkswagen CC	5C	USA, Canada, Europe	MY2012:MY2019
Volkswagen Golf	5K, AJ	USA, Canada, Europe	MY2008:MY2012
Volkswagen Golf	5G, AU	USA, Canada, Europe	MY2012:MY2020
Volkswagen e-Golf	BE	USA, Canada, Europe	MY2015:MY2020
Volkswagen Jetta	AU	USA, Canada, Europe	MY2014:MY2018
Volkswagen Passat	36, AN	USA, Canada, Europe	MY2010:MY2014
Volkswagen Passat	3G, A3	USA, Canada, Europe	MY2015:MY2020
Volkswagen Tiguan	5N, AX	USA, Canada, Europe	MY2008:MY2015
Volkswagen Tiguan	AD	USA, Canada, Europe	MY2016:MY2020
Volkswagen Touareg	7P, BP	USA, Canada, Europe	MY2015:MY2018



Volkswagen Touareg	CR	USA, Canada, Europe	MY2018:
Volkswagen Arteon	3H	USA, Canada, Europe	MY2018:
Volkswagen Atlas	CA	USA, Canada, Europe	MY2018:
Volkswagen Crafter	SY/SZ	USA, Canada, Europe	MY2018:
Volkswagen Polo	AW	USA, Canada, Europe	MY2018:
Volkswagen Touran	5T	USA, Canada, Europe	MY2015:
Volkswagen Transporter	SF/SG	USA, Canada, Europe	MY2016:
Volkswagen T-Roc	A1	USA, Canada, Europe	MY2018:
Volkswagen T-Cross	C1	USA, Canada, Europe	MY2018:



BMW (UDS Communication Type)

BMW 1-Series	F20/F21	USA, Canada, Europe	MY2016:MY2019
BMW 1-Series	F40	USA, Canada, Europe	MY2019:
BMW 2-Series	F22/F23/F45/F46/F87	USA, Canada, Europe	MY2014:MY2020
BMW 2-Series	F44	USA, Canada, Europe	MY2020:
BMW 3-Series	F30/F31/F34	USA, Canada, Europe	MY2013:MY2019
BMW 3-Series	G20/G21	USA, Canada, Europe	MY2019:
BMW 4-Series	F32/F33/F36	USA, Canada, Europe	MY2014:
BMW 4-Series	G22/G23/G24	USA, Canada, Europe	MY2020:
BMW 5-Series	F10/F11	USA, Canada, Europe	MY2013:MY2017
BMW 5-Series	G30/G31	USA, Canada, Europe	MY2017:
BMW 6-Series	F12/F13/F06	USA, Canada, Europe	MY2013:MY2018
BMW 6-Series	G32	USA, Canada, Europe	MY2017:
BMW 7-Series	F01/F02/F03/F04	USA, Canada, Europe	MY2013:MY2015
BMW 7-Series	G11/G12	USA, Canada, Europe	MY2015:
BMW 8-Series	G14/G15/G16	USA, Canada, Europe	MY2018:
BMW X1	F48	USA, Canada, Europe	MY2015:
BMW X2	F39	USA, Canada, Europe	MY2018:
BMW X3	F25	USA, Canada, Europe	MY2013:MY2017
BMW X3	G01	USA, Canada, Europe	MY2017:
BMW X4	F26	USA, Canada, Europe	MY2015:MY2018
BMW X4	G02	USA, Canada, Europe	MY2018:
BMW X5	F15	USA, Canada, Europe	MY2014:MY2018
BMW X5	G05	USA, Canada, Europe	MY2019:
BMW X6	F16	USA, Canada, Europe	MY2015:MY2019
BMW X6	G06	USA, Canada, Europe	MY2020:
BMW X7	G07	USA, Canada, Europe	MY2019:
BMW Z4	G29	USA, Canada, Europe	MY2018:
BMW I3	I01	USA, Canada, Europe	MY2014:
BMW I8	I12/I15	USA, Canada, Europe	MY2014:MY2020

Supported Functions

Identification

	Identification Control Module Variant
	Day of Production
	Supplier
	VIN
	Total Distance
	Global Real Time

Freeze Frame

	Status
	Environmental Data
	First fault memory entry
	Last fault memory entry
	Frequency
	Healing Counter
	Kilometre Reading
	Time Stamp

ACSM Parametrs Group



0F1020	Front Seatbelt Buckle Contacts
	Rear Seatbelt Buckle Contacts
	Seat Occupancy Detector
	Switch
0F16E0	Front Seatbelt Buckle Contacts
	Installation of Equipment
	Rear Seatbelt Buckle Contacts
	Seat Occupancy Detector
	Seat Position Sensor
	Status Seatbelt Warning Signals
	Vehicle Configuration
0F16E5	Front Seatbelt Buckle Contacts
	Installation of Equipment
	Rear Seatbelt Buckle Contacts
	Seat Occupancy Detector
	Seat Position Sensor
	Status Seatbelt Warning Signals
	Vehicle Configuration
0F16EA	General
	Ignition Circuit
	Seatbelt Buckle Contact
	Sensor
0F2040	General
	Ignition Circuit
	Seatbelt Buckle Contact
	Sensor
Table Sort by TimeStamp	
	TimeStamp
	MileageStamp
	DTC
	DTCDescription
	ECU
	Date
Table Sort by TimeStamp with Frame Data	
	TimeStamp
	MileageStamp
	DTC
	DTCDescription
	ECU
	Date
	Frame Data
Table Basic Data	
	ECU Name
	Control Module Variant
	Vin Number
	Mileage Stamp
	Time Stamp
	Day of Production
	Control Module Variant
Table ECUs Detected	
	ECU Name
	DTCs



Chrysler/Dodge/Jeep (LLC11 Communication Type)

Chrysler 300C	LX	USA, Canada, Europe	MY2005:MY2010
Chrysler Pacifica	CS	USA, Canada, Europe	MY2004:MY2008
Chrysler PT Cruiser	PT	USA, Canada, Europe	MY2001:MY2010
Chrysler Voyager	RT	USA, Canada, Europe	MY2008:MY2016
Dodge Caliber	PM	USA, Canada, Europe	MY2007:MY2012
Dodge Caravan	RT	USA, Canada, Europe	MY2008:
Dodge Durango	HB	USA, Canada, Europe	MY2004:MY2009
Dodge Journey	JC	USA, Canada, Europe	MY2009:
Dodge Magnum	LX	USA, Canada, Europe	MY2005:MY2008
Dodge Nitro	KA	USA, Canada, Europe	MY2007:MY2012
Dodge RAM	DS/DJ/DJ2	USA, Canada, Europe	MY2009:MY2019
Jeep Commander	XK	USA, Canada, Europe	MY2006:MY2010
Jeep Compass	MK	USA, Canada, Europe	MY2007:MY2017
Jeep Grand Cherokee	WK	USA, Canada, Europe	MY2005:MY2010
Jeep Liberty	KK	USA, Canada, Europe	MY2008:MY2012
Jeep Patriot	MK	USA, Canada, Europe	MY2007:MY2017
Jeep Wrangler	JK	USA, Canada, Europe	MY2007:MY2018
Jeep Grand Cherokee	WKII	USA, Canada, Europe	MY2011:MY2013

Supported Functions	
Identification	
UDS Type	Active Diagnostic Variant
	Active Diagnostic Version
	ECU Part Number
	VIN Current
	VIN Original
ISO Type	Part Number
	ECU Hardware Version
	Software Version
	VIN (Current)
	VIN (Original)
Freeze Frame	
UDS Type	Status
	Environmental Data
	Most Recent Odometer Value
	Original Odometer Value
	Ignition Cycle Counter
	Frequency Counter Counter
ISO Type	Environmental Data
	DTC
	Odometer
	Accumulation Timer
	Ignition Key Cycles
Table Sort by TimeStamp	
	TimeStamp
	MileageStamp
	DTC
	DTCDescription
	ECU
Table Basic Data	



	ECU Name
	ECU Number
	Vin Actual
	Vin Current



Chrysler/Dodge/Jeep/Maserati (FCA11 Communication Type)

Jeep Grand Cherokee	WKII	USA, Canada, Europe	MY2014:
Chrysler 300C	LX	USA, Canada, Europe	MY2014:
Dodge Challenger	LC	USA, Canada, Europe	MY2015:
Maserati Ghibli	M157	USA, Canada, Europe	MY2013:

Supported Functions	
Identification	
UDS Type	Active Diagnostic Variant
	Active Diagnostic Version
	ECU Part Number
	VIN Current
	VIN Original
ISO Type	Part Number
	ECU Hardware Version
	Software Version
	VIN (Current)
	VIN (Original)
Freeze Frame	
UDS Type	Status
	Environmental Data
	Most Recent Odometer Value
	Original Odometer Value
	Ignition Cycle Counter
	Frequency Counter Counter
	ORC Only - Accumulation Timer
	ORC Only - Fault System Time Start
	ORC Only - Fault System Time End
ISO Type	Status
	Environmental Data
	Odometer
	Accumulation Timer
	Ignition Key Cycles
	Starts Since Set Counter
	Key Cycles Since DTC Last Set Counter
	Warm Up Cycles
	Good Trip Counter
Table Sort by MileageStamp	
	MileageStamp
	DTC
	DTCDescription
	ECU
Table Basic Data	
	ECU Name
	ECU Number
	Vin Actual
	Vin Current
Table ECUs Detected	
	ECU Name
	DTCs



Ford

Ford B-Max	1-st generation	USA, Canada, Europe	MY2012:MY2017
Ford EcoSport	2-nd generation	USA, Canada, Europe	MY2012:
Ford Edge	2-nd generation	USA, Canada, Europe	MY2014:
Ford Explorer	5-th generation	USA, Canada, Europe	MY2010:MY2019
Ford Fiesta	7-th generation	USA, Canada, Europe	MY2008:MY2017
Ford Focus	3-rd generation	USA, Canada, Europe	MY2010:MY2018
Ford Focus	4-th generation	USA, Canada, Europe	MY2019:
Ford Galaxy/S-MAX	3-rd generation/2-nd generation	USA, Canada, Europe	MY2008:MY2015
Ford Galaxy/S-MAX	4-th generation/3-rd generation	USA, Canada, Europe	MY2016:
Ford Ka	3-rd generation	USA, Canada, Europe	MY2016:MY2020
Ford Kuga	1-st generation	USA, Canada, Europe	MY2008:MY2012
Ford Kuga	2-nd generation	USA, Canada, Europe	MY2012:MY2019
Ford Mondeo	4-th generation	USA, Canada, Europe	MY2008:MY2015
Ford Mondeo	5-th generation	USA, Canada, Europe	MY2014:
Ford Mustang	6-th generation	USA, Canada, Europe	MY2014:
Ford Transit Connect/Tourneo Connect	2-nd generation	USA, Canada, Europe	MY2013:
Ford Transit Custom/Tourneo Custom	1-st generation	USA, Canada, Europe	MY2012:
Ford Transit	6-th generation	USA, Canada, Europe	MY2013:

Ford Fiesta GX 7-th Generation Supported Functions

Ecu	Bus	Real Time	Real Mileage	Vin	DTC Time Stamp	DTC Mileage Stamp	DTC without frames	DTC First Occurrence \$10	DTC Last Occurrence \$11
Instrument Cluster Control Module	High	Present	Present	Present					
Power Steering Control Module	High	Not Present	Not Present	Present					
Restraints Control Module	High	Not Present	Not Present	Present			Yes		
ABS Control Module	High	Not Present	Not Present	Present					
Powertrain Control Module	High	Present	Present	Present					
Body Control Module	Low	Not Present	Not Present	Present					
Audio System Controller	Low	Not Present	Not Present	Present					
Front Controls / Display Interface	Low	Present	Present	Present					

Ford Kuga AX 1-st Generation Supported Functions

Ecu	Bus	Real Time	Real Mileage	Vin	DTC Time Stamp	DTC Mileage Stamp	DTC without frames	DTC First Occurrence \$10	DTC Last Occurrence \$11
Body Control Module	High	Present	Present	Present					
Power Steering Control Module	High	Present	Present	Present					
Parking Assist Control Module	High	Present	Present	Not Present			Possible	Present	Not Present
Restraints Control Module	High	Not Present	Not Present	Present					
ABS Control Module	High	Present	Present	Present					
Steering Angle Sensor Module	High	Present	Present	Not Present					
Accessory Protocol Interface Module	High	Not Present	Not Present	Present					
Powertrain Control Module	High	Present	Present	Present					
Transmission Control Module	High	Present	Present	Not Present					
Instrument Cluster Control Module	Low	Present	Present	Present					
Body Control Module	Low	Present	Present	Present					
Audio System Controller	Low	Not Present	Not Present	Not Present					
Keyless Go / Start-Stop	High	Not Present	Not Present	Present	Present	Present	No	Present	Present
Heating Ventilation and Air Conditioning Control Module	Low	Not Present	Not Present	Not Present					
Driver's Door	Low	Present	Present	Not Present			Possible	Present	Not Present



Passenger Door	Low	Present	Present	Not Present			Possible	Present	Not Present
Lower Rear Gate/Trunk Module	Low	Present	Present	Not Present					
Front Controls / Display Interface	Low	Not Present	Not Present	Present					

Medium Speed CAN BUS Type		
Ford B-Max	1-st generation	CAN 3:11@125k
Ford EcoSport	2-nd generation	CAN 3:11@125k
Ford Edge	2-nd generation	CAN 3:11@125k
Ford Explorer	5-th generation	CAN 3:11@125k
Ford Fiesta	7-th generation	CAN 3:11@125k
Ford Focus	3-rd generation	CAN 3:11@125k
Ford Focus	4-th generation	CAN 3:11@125k
Ford Galaxy/S-MAX	3-rd generation/2-nd generation	CAN 3:11@125k
Ford Galaxy/S-MAX	4-th generation/3-rd generation	CAN 6:14@500k
Ford Ka	3-rd generation	CAN 3:11@125k
Ford Kuga	1-st generation	CAN 3:11@125k
Ford Kuga	2-nd generation	CAN 3:11@125k
Ford Mondeo	4-th generation	CAN 3:11@125k
Ford Mondeo	5-th generation	CAN 6:14@500k
Ford Mustang	6-th generation	CAN 3:11@125k
Ford Transit Connect/Tourneo Connect	2-nd generation	CAN 3:11@125k
Ford Transit Custom/Tourneo Custom	1-st generation	CAN 3:11@125k
Ford Transit	6-th generation	CAN 3:11@125k



Jaguar/Land Rover

Jaguar XF	X250	USA, Canada, Europe	MY2016:
Jaguar XF	X260	USA, Canada, Europe	MY2007:MY2015
Jaguar XJ	X351	USA, Canada, Europe	MY2010:MY2019
Jaguar XK	X150	USA, Canada, Europe	MY2007:MY2014
Jaguar F-Type	X152	USA, Canada, Europe	MY2013:
Jaguar XE	X760	USA, Canada, Europe	MY2015:
Jaguar F-Pace	X761	USA, Canada, Europe	MY2016:
Land Rover Discovery IV	L319	USA, Canada, Europe	MY2009:MY2016
Land Rover Discovery Sport	L550	USA, Canada, Europe	MY2014:MY2019
Range Rover Freeland II	L359	USA, Canada, Europe	MY2006:MY2014
Range Rover Evoque	L358	USA, Canada, Europe	MY2011:MY2018
Range Rover IV	L405	USA, Canada, Europe	MY2012:
Range Rover Sport	L320	USA, Canada, Europe	MY2010:MY2013
Range Rover Sport	L494	USA, Canada, Europe	MY2013:

Supported Functions

Identification

UDS Type	Active Network Configuration
	Ecu Core Assembly Part Number
	Ecu Delivery Assembly
	Ecu Serial Number
	Vehicle Identification Number
	VM Ecu Software Part Number
	VM Ecu Software Part Number 2
	Ecu Main Calibration Part Number
	Ecu Calibration 2
	Ecu Software 2
	Total Distance
	Global Real Time

Freeze Frame

UDS Type	Symptom
	Status
	Environmental Data
	Snapshot Data Record 16
	Snapshot Data Record 17
	Global Real Time
	Kilometre Reading
	Total Distance

Table Sort by TimeStamp

	TimeStamp
	MileageStamp
	DTC
	DTCDescription
	ECU
	Date

Table Basic Data

	ECU Name
	Vin Number
	Mileage Stamp
	Time Stamp

Table ECUs Detected



ADW



	ECU Name
	DTCs



Lexus/Toyota

Lexus CT	ZWA10_USA, Canada, Europe	MY2012:MY2020	
Lexus ES	V60USA, Canada, Europe	MY2012:MY2018	
Lexus ES	Z10USA, Canada, Europe	MY2019:	
Lexus GS	L10USA, Canada, Europe	MY2012:MY2020	
Lexus GS-F	L10	USA, Canada, Europe	MY2015:MY2018
Lexus GX	J150USA, Canada, Europe	MY2012:	
Lexus IS	E20	USA, Canada, Europe	MY2012:MY2013
Lexus IS	E30USA, Canada, Europe	MY2014:	
Lexus LC	Z100	USA, Canada, Europe	MY2018:
Lexus LFA	USA, Canada, Europe	MY2012:	
Lexus LS	F40USA, Canada, Europe	MY2012:MY2018	
Lexus LS	F50USA, Canada, Europe	MY2019:	
Lexus LX	J200USA, Canada, Europe	MY2012:	
Lexus NX	AZ10USA, Canada, Europe	MY2014:	
Lexus RC	SC10USA, Canada, Europe	MY2014:	
Lexus RX	AL10	USA, Canada, Europe	MY2012:MY2014
Lexus RX	AL20USA, Canada, Europe	MY2015:	
Lexus UX	_AA1_, _AH1_	USA, Canada, Europe	MY2019:
Toyota Auris	E18USA, Canada, Europe	MY2013:MY2018	
Toyota Avensis	T27USA, Canada, Europe	MY2012:MY2018	
Toyota Aygo	AB40USA, Canada, Europe	MY2014:MY2021	
Toyota C-HR	AX10USA, Canada, Europe	MY2016:	
Toyota Camry	V50USA, Canada, Europe	MY2012:MY2017	
Toyota Camry	V70USA, Canada, Europe	MY2018:	
Toyota Corolla	E16, E17, E18USA, Canada, Europe	MY2013:MY2018	
Toyota Corolla	E210USA, Canada, Europe	MY2019:	
Toyota HIACE	H200	USA, Canada, Europe	MY2014:MY2019
Toyota HIACE	GDH3_, GRH3_	USA, Canada, Europe	MY2020:
Toyota Highlander	U40	USA, Canada, Europe	MY2012:MY2013
Toyota Highlander	U50	USA, Canada, Europe	MY2014:MY2019
Toyota Highlander	GSU7_, AXUH7_	USA, Canada, Europe	MY2020:
Toyota Hilux	AN120, AN130USA, Canada, Europe	MY2015:	
Toyota Land Cruiser	J200USA, Canada, Europe	MY2012:	
Toyota Land Cruiser Prado	J150USA, Canada, Europe	MY2012:	
Toyota Prius	W30USA, Canada, Europe	MY2012:MY2014	
Toyota Prius	W50USA, Canada, Europe	MY2015:	
Toyota RAV4	A40	USA, Canada, Europe	MY2013:MY2018
Toyota RAV4	A50	USA, Canada, Europe	MY2019:
Toyota Sienna	L30USA, Canada, Europe	MY2012:MY2020	
Toyota Supra	DB00USA, Canada, Europe	MY2020:	
Toyota Verso	R20USA, Canada, Europe	MY2012:MY2017	
Toyota Verso S	P12USA, Canada, Europe	MY2012:MY2015	
Toyota Yaris	P13, P15USA, Canada, Europe	MY2012:MY2020	
Toyota Yaris	P21USA, Canada, Europe	MY2020:	



Mazda

Mazda 2	DJ	USA, Canada, Europe	MY2014:
Mazda 3	BM/BN	USA, Canada, Europe	MY2012:MY2018
Mazda 3	BP	USA, Canada, Europe	MY2019:
Mazda 6	GJ/GL	USA, Canada, Europe	MY2012:
Mazda CX-3	DK	USA, Canada, Europe	MY2015:
Mazda CX-30	DM	USA, Canada, Europe	MY2019
Mazda CX-5	KE	USA, Canada, Europe	MY2012:MY2017
Mazda CX-5	KF	USA, Canada, Europe	MY2018:
Mazda MX-5	ND	USA, Canada, Europe	MY2015:

Mazda 6 GH Supported Functions

Ecu	Bus	Real Time	Real Mileage	Vin	DTC Time Stamp	DTC Mileage Stamp	DTC without frames	DTC First Occurrence \$10	DTC Last Occurrence \$11
Forward Sensing Camera	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
Instrument Cluster Control Module	High	Present	Present	Not Present	Present	Present	Possible	Present	Not Present
Body Control Module	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Present
Power Steering Control Module	High	Not Present	Not Present	Not Present					
Keyless Go / Start-Stop	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
Adaptive Front Lights	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
Restraints Control Module	High	Not Present	Not Present	Present	Present	Present	No	Present	Not Present
Driver's Seat	High	Not Present	Not Present	Not Present					
Parking Brake Control Module	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
ABS Control Module	High	Present	Present	Not Present	Present	Present	Possible	Present	Not Present
Active Cruise Control	High	Not Present	Not Present	Not Present					
Smart City Brake Support	High	Present	Present	Not Present					
Amplifier	High	Not Present	Not Present	Not Present					
Blind Spot Monitoring, Left/Rear Vehicle Monitoring	High	Present	Present	Not Present	Present	Present	No	Present	Not Present
Blind Spot Monitoring, Right	High	Present	Present	Not Present					
Powertrain Control Module	High	Present	Present	Present	Present	Present	Possible	Present	Not Present
Transmission Control Module	High	Not Present	Not Present	Not Present					
Audio System Controller	Low	Not Present	Not Present	Not Present					
Heating Ventilation and Air Conditioning Control Module	Low	Not Present	Not Present	Not Present	Present	Present	Possible	Present	Not Present
Rear Body Control	Low	Present	Present	Possible	Present	Present	Possible	Present	Not Present

Mazda CX3 DK Supported Functions

Ecu	Bus	Real Time	Real Mileage	Vin	DTC Time Stamp	DTC Mileage Stamp	DTC without frames	DTC First Occurrence \$10	DTC Last Occurrence \$11
Forward Sensing Camera	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Present
Instrument Cluster Control Module	High	Present	Present	Not Present	Present	Present	No	Present	Not Present
Body Control Module	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
Power Steering Control Module	High	Not Present	Not Present	Not Present					
Keyless Go / Start-Stop	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
Adaptive Front Lights	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
Restraints Control Module	High	Not Present	Not Present	Present	Present	Present	Possible	Present	Not Present
ABS Control Module	High	Present	Present	Not Present	Present	Present	No	Present	Not Present
Transfer Case Control Module	High	Present	Present	Not Present	Present	Present	No	Present	Not Present
Active Cruise Control	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
Smart City Brake Support	High	Present	Present	Present	Present	Present	No	Present	Not Present
Blind Spot Monitoring, Left/Rear Vehicle Monitoring	High	Not Present	Not Present	Not Present					
Powertrain Control Module	High	Present	Present	Not Present	Present	Present	No	Present	Not Present
Transmission Control Module	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present



Mazda CX5 KE Supported Functions									
Ecu	Bus	Real Time	Real Mileage	Vin	DTC Time Stamp	DTC Mileage Stamp	DTC without frames	DTC First Occurrence \$10	DTC Last Occurrence \$11
Forward Sensing Camera	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Present
Instrument Cluster Control Module	High	Present	Present	Not Present	Present	Present	No	Present	Not Present
Body Control Module	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Present
Power Steering Control Module	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
Keyless Go / Start-Stop	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
Adaptive Front Lights	High	Present	Present	Not Present	Present	Present	No	Present	Not Present
Restraints Control Module	High	Not Present	Not Present	Present	Present	Present	No	Present	Not Present
Driver's Seat	High	Not Present	Not Present	Not Present					
Parking Brake Control Module	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
ABS Control Module	High	Present	Present	Not Present	Present	Present	No	Present	Not Present
Transfer Case Control Module	High	Present	Present	Not Present	Present	Present	No	Present	Not Present
Active Cruise Control	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
Smart City Brake Support	High	Present	Present	Present	Present	Present	No	Present	Not Present
Amplifier	High	Not Present	Not Present	Not Present					
Blind Spot Monitoring, Left/Rear Vehicle Monitoring	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
Powertrain Control Module	High	Present	Present	Possible	Present	Present	No	Present	Not Present
Transmission Control Module	High	Not Present	Not Present	Not Present	Not Present	Not Present	No	Present	Not Present
Heating Ventilation and Air Conditioning Control Module	Low	Not Present	Not Present	Not Present			Yes		
Rear Body Control	Low	Present	Present	Not Present					
Mazda CX5 KF Supported Functions									
Ecu	Bus	Real Time	Real Mileage	Vin	DTC Time Stamp	DTC Mileage Stamp	DTC without frames	DTC First Occurrence \$10	DTC Last Occurrence \$11
Forward Sensing Camera	High	Not Present	Not Present	Present	Present	Present	No	Present	Not Present
Instrument Cluster Control Module	High	Present	Present	Not Present	Present	Present	No	Present	Not Present
Body Control Module	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Present
Power Steering Control Module	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
Keyless Go / Start-Stop	High	Not Present	Not Present	Not Present	Present	Present	Possible	Present	Not Present
Adaptive Front Lights	High	Present	Present	Not Present	Present	Present	Possible	Present	Not Present
Restraints Control Module	High	Not Present	Not Present	Present	Present	Present	Possible	Present	Not Present
Parking Brake Control Module	High	Not Present	Not Present	Not Present	Present	Present	No	Present	Not Present
ABS Control Module	High	Present	Present	Not Present	Present	Present	No	Present	Not Present
Blind Spot Monitoring, Left/Rear Vehicle Monitoring	High	Not Present	Not Present	Present	Present	Present	No	Present	Present
Blind Spot Monitoring, Right	High	Present	Present	Present	Present	Present	No	Present	Present
Heating Ventilation and Air Conditioning Control Module	Low	Not Present	Not Present	Not Present			Yes		
Rear Body Control	Low	Present	Present	Not Present	Present	Present	No	Present	Not Present



Mitsubishi

Mitsubishi ASX	GA	Europe	MY2011:MY2019
Mitsubishi Colt	Z3	Europe	MY2005:MY2011
Mitsubishi Eclipse Cross	GK	Europe, USA, Canada	MY2018:MY2020
Mitsubishi Eclipse	DK	USA, Canada	MY2006:MY2012
Mitsubishi Galant	DJ/DM	Europe, USA, Canada	MY2004:MY2012
Mitsubishi Grandis	NA	Europe	MY2004:MY2010
Mitsubishi i-MiEV	HA	Europe, USA, Canada	MY2010:MY2019
Mitsubishi L200	KA/KB	Europe	MY2007:MY2015
Mitsubishi L200	KK/KL	Europe	MY2016:MY2020
Mitsubishi Lancer Evolution	CZ	Europe, USA, Canada	MY2008:MY2015
Mitsubishi Outlander	CW	Europe, USA, Canada	MY2007:MY2013
Mitsubishi Outlander	GF	Europe, USA, Canada	MY2013:MY2020
Mitsubishi Outlander PHEV	GG	Europe, USA, Canada	MY2014:MY2020
Mitsubishi Outlander Sport	GA	USA, Canada	MY2011:MY2019
Mitsubishi Pajero	V8/V9	Europe	MY2007:MY2020
Mitsubishi Pajero Sport / Montero Sport	KH	Europe	MY2009:MY2014
Mitsubishi Pajero Sport / Montero Sport	KR/KS	Europe	MY2016:MY2019
Mitsubishi Space Star	A0	Europe	MY2013:MY2019
Mitsubishi Mirage	A0	USA, Canada	MY2014:MY2019
Mitsubishi Mirage G4	A1	USA, Canada	MY2017:MY2019
Mitsubishi Mirage Attrage	A1	Europe	MY2014:MY2019
Mitsubishi i	HA	Europe	MY2007:MY2008

Supported Functions

Identification

ISO Type	ECU Diagnostic Version
	ECU Hardware Version
	ECU ID
	ECU Original ID
	ECU Software Version
	Hardware Module Category
	Module Number
	Software Module Category
	Supplier Identification Number
	VIN (Actual)
	VIN (Current)

Freeze Frame

ISO Type	Status
	Accumulated Minute
	Ignition Cycle (Warm Up Cycle)
	Odometer

Table Sort by TimeStamp

	TimeStamp
	MileageStamp
	DTC
	Status
	Mil
	DTCDescription



	ECU
Table Sort by TimeStamp with Frame Data	
	TimeStamp
	MileageStamp
	DTC
	Status
	Mil
	DTCDescription
	ECU
	Frame Data
Table Basic Data	
	ECU
	Hardware Module Category
	Vin Actual
	Vin Current
Table ECUs Detected	
	ECU Name
	DTCs



Porsche			
Porsche Panamera	970	USA, Canada, Europe	MY2010:MY2016
Porsche 911	991	USA, Canada, Europe	MY2011:MY2019



Renault

Renault Clio	4-th generation	Europe	MY2012:MY2019
Renault Espace	5-th generation	Europe	MY2014:
Renault Fluence	1-st generation	Europe	MY2019:MY2016
Renault Kadjar	1-st generation	Europe	MY2015:
Renault Kangoo	2-nd generation	Europe	MY2008:MY2021
Renault Koleos	1-st generation	Europe	MY2008:MY2016
Renault Koleos	2-nd generation	Europe	MY2017:
Renault Laguna	3-rd generation	Europe	MY2007:MY2016
Renault Latitude	1-st generation	Europe	MY2010:MY2015
Renault Master	3-rd generation	Europe	MY2010:MY2015
Renault Megane	3-rd generation	Europe	MY2008:MY2015
Renault Megane	4-th generation	Europe	MY2016:
Renault Scenic	3-rd generation	Europe	MY2008:MY2015
Renault Scenic	4-th generation	Europe	MY2016:
Renault Traffic	3-rd generation	Europe	MY2016:
Renault Twingo	3-rd generation	Europe	MY2014:
Renault Zoe	1-st generation	Europe	MY2012:



Subaru

Subaru BRZ		USA, Canada, Europe	MY2013:MY2020
Subaru Forester	SJ	USA, Canada, Europe	MY2013:MY2020
Subaru Impreza	GJ/GP	USA, Canada, Europe	MY2012:MY2019
Subaru Legacy	BN/BS	USA, Canada, Europe	MY2015:MY2019
Subaru Levorg	VM	USA, Canada, Europe	MY2015:MY2020
Subaru Liberty	BN/BS	USA, Canada, Europe	MY2015:MY2019
Subaru Outback	BS	USA, Canada, Europe	MY2015:MY2019
Subaru WRX	VA	USA, Canada, Europe	MY2015:MY2020
Subaru XV	GT	USA, Canada, Europe	MY2012:MY2019



Volvo

Volvo S60	2-nd generation	USA, Canada, Europe	MY2011:MY2018
Volvo S80	2-nd generation	USA, Canada, Europe	MY2007:MY2016
Volvo V40	1-st generation	USA, Canada, Europe	MY2013:MY2019
Volvo V60	1-st generation	USA, Canada, Europe	MY2011:MY2018
Volvo XC70	2-nd generation	USA, Canada, Europe	MY2008:MY2016
Volvo XC60	1-st generation	USA, Canada, Europe	MY2008:MY2017

Supported Functions

Identification

UDS Type	Diagnostic Version
	Serial Number
	Software Number
	Generic PID DD00
	Generic PID DD01
	Global Real Time
	Total Distance
	Vin (Only Central Electronic Module)

Freeze Frame

UDS Type	Symptom
	Status
	Environmental Data
	Global Real Time
	Total Distance

Table Sort by TimeStamp

	TimeStamp
	MileageStamp
	DTC
	DTCDescription
	ECU
	Date

Table Basic Data

	ECU Name
	Mileage Stamp
	Time Stamp