



## NISSAN DATA DICTIONARY

This Data Dictionary outlines the details of the vehicle data you are able to request, clearly categorized for ease of access. Please note that the availability and type of telematics data can differ based on your specific vehicle, its drive type, model and presence / absence of navigation.

#	CCS 2	ARIYA (FEI) QASHQAI (IZI) QASHQAI (IZI) Juke (FEI) Juke (FEI) QASHQAI (IZI) QASHQAI (IZI) QASHQAI (IZI)		#VALUE#	Data Name (English Only)	Description	Data Type (English only)	Data Min Value	Data Max Value	Data Possible Value	Possible Value Meaning
		CCS 1/1.5 (w/NAVI)	CCS 1/1.5 (no NAVI)								
1	✓	✓	✓		Descriptive Data	VIN	Vehicle Identification Number which is uniquely allocated to each cars sold by Nissan.	Not Defined	Not Defined	Not Defined	Not Defined
2	✓	✓	✓		Descriptive Data	Timestamp	Time at which the data was extracted	Not Defined	Not Defined	Not Defined	Not Defined
3	✓	✗	✗		Descriptive Data	User ID	ID which is allocated to each person who registered as a member of Nissan.	Not Defined	Not Defined	Not Defined	Not Defined
4	✓	✓	✓		Trip Statistics & Driving Behavior	SpeedDisplayedValueInkmh	Speed of the vehicle as displayed on the Instrument Panel	float	0	409.4	0 Range: 0 - 409.4 Unit: km/h
5	✓	✗	✗		Trip Statistics & Driving Behavior	EngineRPM	How fast the engine shaft is spinning in a minute at any given moment (rpm=revolution per minute)	float	0	8191.75	0 Range: 0 - 8191.75 Unit: rpm
6	✓	✗	✗		Trip Statistics & Driving Behavior	AdaptiveCruiseControlDisplaySpeedSetting	Speed setting for Adaptive Cruise Control	integer	0	255	0 Range: 0 - 255 Unit: kph/mph
7	✓	✗	✗		Trip Statistics & Driving Behavior	AdaptiveCruiseControlDisplayDistanceSetting	Distance setting from 'Vehicle in front' for Adaptive Cruise Control	integer	0	0 [0,1,2,3,4,5,6,7]	{0:"No display","1":"Short distance","2":"Middle distance","3":"Long distance","4":"Reglementary detected distance","5":"Very long distance","6":"Reserved","7":"Reserved"}
8	✓	✗	✗		Trip Statistics & Driving Behavior	ACCtargetDistanceDisplay	Visual indication of the distance from 'Vehicle in front' on display for Adaptive Cruise Control	integer	0	0 [0,1,2,3,4,5,6,7]	{0:"No detected target","1":"Long detected distance","2":"Middle detected distance","3":"Short detected distance","4":"Reglementary detected distance","5":"Reserved","6":"Reserved","7":"Reserved"}
9	✗	✓	✓		Trip Statistics & Driving Behavior	AcceleratorPedalOpeningRatio	This data indicates the Accelerator Pedal opening ratio for gear change control of Automatic Transmission (AT) and Continuously Variable Transmission (CVT). It is a measure of fuel economy.	float	0	125	0 Range: 0 - 125 Unit: %
10	✓	✗	✗		Fuel	FuelGaugeDisplayValue	Remaining amount of fuel in the fuel tank as shown on the fuel indicator in the Instrument Panel	integer	0	100	0 Range: 0 - 100 Unit: %
11	✓	✓	✓		Battery & Charging info	EVHVBatteryEnergyLevel	Current state of charge of the battery as displayed in the Instrument Panel	float	0.01	100	0 Range: 0 - 100 Unit: %
12	✓	✗	✗		Battery & Charging info	ChargeStatus	Charging Session Status - as described in 'possible values'	integer	0	0 [0,1,10,11,12,13,14,15,2,3,4,5,6,7,8,9]	{0:"No charge","1":"Waiting a planned charge","2":"Ended charge","3":"Charge in progress","4":"Charge failure","5":"Waiting for current charge","6":"Energy Flap opened welcome MW - Multi-Media Interface","7":"Stopped charge (SOC-State Of Charge is not full)","8":"Charging is continue with full SOC-State Of Charge","9":"V2G-Vehicle-to-Grid","10":"V2L-Vehicle-to-Load Outside","11":"V2G-Vehicle-to-Grid in discharge","12":"V2G-Vehicle-to-Grid in charge","13":"Not used","14":"Not used","15":"Not used"}
13	✓	✓	✗		Battery & Charging info	HVBatteryChargeType	Type of charge "V2H - Vehicle-to-Home" is the ability to use the vehicle to power a personal house."V2G - Vehicle-to-Grid" is the ability to use the vehicle to provide energy back to the grid. This can help stabilize the grid during peak demand periods. This feature is currently not in use (2025).	integer	0	0 [0,1,2,3,4,5,6,7,8,9]	{0:"No charge","1":"Normal charge","2":"Accelerated charge","3":"Fast charge","4":"Quick charge","5":"Ultra fast","6":"Not used","7":"Unavailable","8":"V2H","9":"V2G"}
14	✓	✗	✗		Battery & Charging info	EVChargePlugConnected	Charging cable connection status	integer	0	0 [0,1,2,3]	{0:"No display request (Charging Plug is NOT Connected)","1":"Charging Plug is Connected","2":"Powertrain Start impossible - Plug Connected","3":"Unavailable value"}
15	✓	✓	✗		Accidents & Alerts	StatusWheelStateFrontLeft	Front left tyre inflation status	integer	0	0 [0,1,2,3,4,5,6,7]	{0:"Pressure ok and no failure","1":"Failure","2":"Underinflation","3":"Underinflation and failure","4":"Puncture","5":"Puncture and failure","6":"Puncture and underinflation","7":"Puncture and underinflation and failure"}
16	✓	✓	✗		Accidents & Alerts	StatusWheelStateFrontRight	Front right tyre inflation status	integer	0	0 [0,1,2,3,4,5,6,7]	{0:"Pressure ok and no failure","1":"Failure","2":"Underinflation","3":"Underinflation and failure","4":"Puncture","5":"Puncture and failure","6":"Puncture and underinflation","7":"Puncture and underinflation and failure"}
17	✓	✓	✗		Accidents & Alerts	StatusWheelStateRearLeft	Rear left tyre inflation status	integer	0	0 [0,1,2,3,4,5,6,7]	{0:"Pressure ok and no failure","1":"Failure","2":"Underinflation","3":"Underinflation and failure","4":"Puncture","5":"Puncture and failure","6":"Puncture and underinflation","7":"Puncture and underinflation and failure"}
18	✓	✓	✗		Accidents & Alerts	StatusWheelStateRearRight	Rear right tyre inflation status	integer	0	0 [0,1,2,3,4,5,6,7]	{0:"Pressure ok and no failure","1":"Failure","2":"Underinflation","3":"Underinflation and failure","4":"Puncture","5":"Puncture and failure","6":"Puncture and underinflation","7":"Puncture and underinflation and failure"}
19	✓	✓	✓		Vehicle Performance	StatusWipingFront	Front windshield wiper status	integer	0	0 [0,1,4,6,7]	{0:"Front wiper in stop position","1":"Front wiper forced to stop","4":"Unavailable","6":"low speed wiping requested","7":"high speed wiping requested"}
20	✓	✓	✗		Vehicle Performance	StatusWheelPressureFrontRight	Front right tyre pressure reading. The tyre pressure monitoring system only updates when the vehicle is moving. If the car has been parked for a long time, it will continue displaying old tyre pressure values until it starts running again.	float	0	7620	0 Range: 0 - 7620 Unit: mbar

21	✓	✓	✗	Vehicle Performance	StatusWheelPressureFrontLeft	Front left tyre pressure reading. The tyre pressure monitoring system only updates when the vehicle is moving. If the car has been parked for a long time, it will continue displaying old tyre pressure values until it starts running again.	float	0	7620		0	Range: 0 - 7620 Unit: mbar
22	✓	✓	✗	Vehicle Performance	StatusWheelPressureRearRight	Rear right tyre pressure reading. The tyre pressure monitoring system only updates when the vehicle is moving. If the car has been parked for a long time, it will continue displaying old tyre pressure values until it starts running again.	float	0	7620		0	Range: 0 - 7620 Unit: mbar
23	✓	✓	✗	Vehicle Performance	StatusWheelPressureRearLeft	Rear left tyre pressure reading. The tyre pressure monitoring system only updates when the vehicle is moving. If the car has been parked for a long time, it will continue displaying old tyre pressure values until it starts running again.	float	0	7620		0	Range: 0 - 7620 Unit: mbar
24	✓	✓	✗	Vehicle Performance	StatusWheelPressureFrontAxle	Front axle Tyre Pressure Monitoring System reading	float	150	760		0	Range: 150-760 Unit: kPa
25	✓	✓	✗	Vehicle Performance	StatusWheelPressureRearAxle	Rear axle Tyre Pressure Monitoring System reading	float	150	760		0	Range: 150-760 Unit: kPa
26	✓	✓	✗	Vehicle Performance	RearFogLightsStatus	Status of rear fog lights	integer		0	0	[0,1]	{0:"rear fog light off","1":"rear fog light on"}
27	✓	✓	✓	Vehicle Performance	LightningExternalDRL	Status of daytime running lights	integer		0	0	[0,1]	{0:"Day time running light not requested","1":"Day time running light request"}
28	✓	✓	✗	Vehicle Performance	PositionLightsStatus	Status of position lights	integer		0	0	[0,1]	{0:"Position lights off","1":"Position lights on"}
29	✓	✓	✗	Vehicle Performance	LightningHighBeam	Status of high-beam headlights	integer		0	0	[0,1]	{0:"High beam display not requested","1":"High beam display requested"}
30	✓	✓	✓	Vehicle Performance	LightningFrontFogLight	Status of front fog lights	integer		0	0	[0,1]	{0:"front fog lights not requested","1":"front fog lights requested"}
31	✓	✓	✓	Vehicle Performance	EngineCoolantTemp	Temperature of the engine coolant for internal combustion engine (not available for Electric Vehicles)	float	-40	214		0	Range: -40 - 214 Unit:°C
32	✓	✓	✗	Vehicle Performance	CrashDetectionOutOfOrder	Malfunction status of crash sensors	integer		0	0	[0,1,2,3]	{0:"Detection functional","1":"Malfunction for rear crash","2":"Malfunction for side or front crash","3":"Malfunction for crash detection"}
33	✓		✗	Vehicle Performance	SunroofPosition	Position of sunroof	integer		0	0	[0,1,10,11,12,13,14,15,2,3,4,5,6]	{0:"Window position invalid","1":"Window position 0 (closed)","2":"Window sector 01","3":"Window position 1","4":"Window sector 12","5":"Window position 2","6":"Window sector 23","7":"Window position 3","8":"Window sector 34","9":"Window position 4","10":"Window sector 45","11":"Window position 5","12":"Window sector 56","13":"Window position 6","14":"Window sector 67","15":"Window position 7"}
34	✓		✗	In-Vehicle Status	HVAC_FanBlowerMotorStatus	HVAC (Heating, Ventilation and Air Conditioning) blower status.	integer		0	0	[0,1]	{0:"Blower fan motor off","1":"Blower fan motor on"}
35	✓		✗	In-Vehicle Status	ICE_HVAC_DisplayClimBlowerLevel	HVAC (Heating, Ventilation and Air Conditioning) blower speed levels.	integer		0	0	[0,1,10,11,12,13,14,15,2,3,4,5,6]	{0:"No display","1":"Level 1","2":"Level 2","3":"Level 3","4":"Level 4","5":"Level 5","6":"Level 6","7":"Level 7","8":"Level 8","9":"Level 9","10":"Level 10","11":"Level 11","12":"Level 12","13":"Level 13","14":"Level 14","15":"Blower Off"}
36	✓		✗	In-Vehicle Status	ICE_HVAC_DisplayClimForcedRecy	HVAC (Heating, Ventilation and Air Conditioning) air recirculation status.	integer		0	0	[0,1,2]	{0:"No display","1":"Recycling On","2":"Recycling OFF"}
37	✓		✗	In-Vehicle Status	HVAC_RecyclingAutoDisplay	HVAC (Heating, Ventilation and Air Conditioning) automatic air recirculation status.	integer		0	0	[0,1,2,3]	{0:"Unavailable value","1":"Automatic Recycling not in progress","2":"Automatic Recycling in progress","3":"Not Used"}
38	✓		✗	Vehicle Performance	GearBoxAutoLeverPosition	Gearbox lever selection	integer		0	0	[0,1,10,11,12,13,14,15,2,3,4,5,6]	{0:"Parking - P","1":"Reverse - R","2":"Neutral - N","3":"Drive - D","4":"Manual mode - M","5":"L-Low gear","6":"Ds-Drive Sport","7":"Confirmed lever position (no switch signal)","8":"B (Brake)","9":"Not used","10":"Not used","11":"Not used","12":"Not used","13":"Not used","14":"Not used","15":"Not available"}
39	✓		✗	In-Vehicle Status	HVAC_Temperature	HVAC (Heating, Ventilation and Air Conditioning) left climate zone temperature	float	0	127.5		0	Range: 0 - 127.5 Unit:°C
40	✓		✗	Vehicle Performance	LightingWarningLightsStatus	Warning lights status - either manual or automatic (during emergency braking for example)	integer		0	0	[0,1]	{0:"Warning Lights OFF","1":"Warning Lights ON"}
41	✓		✗	Vehicle Performance	GearBoxAutomaticRangeIndication	Gear or mode of gearbox that is currently in operation.	integer		0	0	[0,1,10,11,12,13,14,15,16,17,18]	{0:"OFF","1":"P-Parking","2":"R-Reverse","3":"N-Neutral","4":"D-Drive","5":"S-Sport","6":"L-Low gear","7":"B-Brake","8":"1st gear","9":"2nd gear","10":"3rd gear","11":"4th gear","12":"5th gear","13":"6th gear","14":"7th gear","15":"8th gear","16":"9th gear","17":"10th gear","18":"Not used","19":"Not used","20":"Manual 1st","21":"Manual 2nd","22":"Manual 3rd","23":"Manual 4th","24":"Manual 5th","25":"Manual 6th","26":"Manual 7th","27":"Manual 8th","28":"Manual 9th","29":"Manual 10th","30":"Not used","31":"Not used","32":"Auto 1st","33":"Auto 2nd","34":"Auto 3rd","35":"Auto 4th","36":"Auto 5th","37":"Auto 6th","38":"Auto 7th","39":"Auto 8th","40":"Auto 9th","41":"Auto 10th","42":"Not used","43":"Not used","44":"Not used","45":"Not used","46":"Not used","47":"Not used","48":"Not used","49":"Not used","50":"Not used","51":"Not used","52":"Not used","53":"Not used","54":"Not used","55":"Not used","56":"Not used","57":"Not used","58":"Not used","59":"Not used","60":"Not used","61":"Not used","62":"Not used","63":"Not used"}
42	✓		✗	Vehicle Performance	EngineRawSensor	Percentage of engine torque (0-125% scale) the percentage can exceed the nominal maximum value of 100% for a short time in 'overboost' situation for example.	float	0	125		0	Range: 0-125 Unit:%
43	✓		✗	Vehicle Performance	ePedalModeDisplayRequest	Status of the e-Pedal mode	integer		0	0	[0,1]	{0:"No display","1":"ePedal Mode Active ON"}
44	✓		✗	In-Vehicle Status	DoorsBackLocked	Status of the back door lock	integer		0	0	[0,1]	{0:"Back Door is Unlocked","1":"Back Door is Locked"}
45	✓		✗	Vehicle Performance	BrakeLampStatus	Status of the brake light lamp - either manual or automatic (during emergency braking for example)	integer		0	0	[0,1]	{0:"Brake Lamp Off","1":"Brake Lamp On"}
46	✓		✗	In-Vehicle Status	HVACTemperatureCabinCurrentValue	Heating, Ventilation, and Air Conditioning (HVAC) current temperature inside the cabin of the vehicle	float	-40	60		0	Range: -40 - 60 Unit:°C
47	✓		✗	Vehicle Performance	EngineAirTemperature	Engine air temperature in the intake manifold (air delivery system to the engine). Some of the data might be off or unreliable because the sensor did not work properly or the conditions were unusual when the data was collected. For Nissan Qashqai (J12), we know that -40°C is the default value displayed when there's an error.	integer	-40	86		0	Range: -40 - 86 Unit:°C
48	✓		✗	Vehicle Performance	WipingFrontDuration	Front windshield wipers speed status	integer		0	0	[0,1,2,3]	{0:"front wiper stopped","1":"low speed active","2":"high speed active","3":"Unavailable"}

49	✓	✗	✗	In-Vehicle Status	WindowsFrontLeftPosition	Instantaneous position of the front left window	integer	0	0	[0,12,3,4,5,6,7]	("0":"Window position invalid";"1":"Window fully closed (Hardware or Software block position)";"2":"Window Short Drop position";"3":"Window in intermediate position (upper than RCU position)";"4":"Window RCU Drop position";"5":"Window in intermediate position (default or lower than RCU position)";"6":"Window fully open (Software block position)";"7":"Window fully open (Hardware block position)")
50	✓	✗	✗	In-Vehicle Status	WindowsFrontRightPosition	Instantaneous position of the front right window	integer	0	0	[0,12,3,4,5,6,7]	("0":"Window position invalid";"1":"Window fully closed (Hardware or Software block position)";"2":"Window Short Drop position";"3":"Window in intermediate position (upper than RCU position)";"4":"Window RCU Drop position";"5":"Window in intermediate position (default or lower than RCU position)";"6":"Window fully open (Software block position)";"7":"Window fully open (Hardware block position)")
51	✓	✗	✗	In-Vehicle Status	BCM_PositionDriverSide	Driver side position (Left Hand Drive / Right Hand Drive)	integer	0	0	[0,1]	("0":"Left Side";"1":"Right Side")
52	✓	✗	✗	In-Vehicle Status	StatusIgnitionSwitchPosition	Vehicle ignition switch status	integer	0	0	[0,1]	("0":"Out of Ignition position";"1":"Turned to Ignition or Starting position")
53	✓	✗	✗	In-Vehicle Status	DoorsDriverLocked	Lock status of the driver side door	integer	0	0	[0,1]	("0":"Driver Door Unlocked";"1":"Driver Door Locked")
54	✓	✗	✗	In-Vehicle Status	DoorsPassengerLocked	Lock status of the front passenger's door	integer	0	0	[0,1]	("0":"Passenger Door Unlocked";"1":"Passenger Door Locked")
55	✓	✗	✗	In-Vehicle Status	DoorsRearRightLocked	Lock status of the rear right door	integer	0	0	[0,1]	("0":"Rear Right Door Unlocked";"1":"Rear Right Door Locked")
56	✓	✗	✗	In-Vehicle Status	DoorsRearLeftLocked	Lock status of the rear left door	integer	0	0	[0,1]	("0":"Rear Left Door Unlocked";"1":"Rear Left Door Locked")
57	✓	✓	✗	In-Vehicle Status	SeatBeltFirstRowDriver	Status of the driver's seat belt	integer	0	0	[0,1,2,3]	("0":"Seatbelt Not monitored";"1":"Seatbelt unfastened";"2":"Seatbelt fastened";"3":"Unavailable")
58	✓	✗	✗	In-Vehicle Status	SeatBeltFirstRowCenter	Status of the first row centre passenger's seat belt. Value "Seatbelt not monitored" in case of no central seat in the front row.	integer	0	0	[0,1,2,3]	("0":"Seatbelt Not monitored";"1":"Seatbelt unfastened";"2":"Seatbelt fastened";"3":"Unavailable")
59	✓	✓	✗	In-Vehicle Status	SeatBeltFirstRowPassenger	Status of the front row passenger's seat belt	integer	0	0	[0,1,2,3]	("0":"Seatbelt Not monitored";"1":"Seatbelt unfastened";"2":"Seatbelt fastened";"3":"Unavailable")
60	✓	✓	✓	In-Vehicle Status	SeatBeltSecondRowCenter	Status of the second row centre passenger's seat belt. Value "Seatbelt not monitored" in case of no central seat in the second row.	integer	0	0	[0,1,2,3]	("0":"Seatbelt not monitored";"1":"Seatbelt unfastened";"2":"Seatbelt fastened";"3":"Unavailable")
61	✓	✓	✓	In-Vehicle Status	SeatBeltSecondRowLeft	Status of the second row left passenger's seat belt. Value "Seatbelt not monitored" in case of no second row seat.	integer	0	0	[0,1,2,3]	("0":"Seatbelt not monitored";"1":"Seatbelt unfastened";"2":"Seatbelt fastened";"3":"Unavailable")
62	✓	✓	✓	In-Vehicle Status	SeatBeltSecondRowRight	Status of the second row right passenger's seat belt. Value "Seatbelt not monitored" in case of no second row seat.	integer	0	0	[0,1,2,3]	("0":"Seatbelt not monitored";"1":"Seatbelt unfastened";"2":"Seatbelt fastened";"3":"Unavailable")
63	✓	✗	✗	In-Vehicle Status	SeatBeltThirdRowCenter	Status of the third row middle passenger's seat belt. Value "Seatbelt not monitored" in case of no third row seat.	integer	0	0	[0,1,2,3]	("0":"Seatbelt Not monitored";"1":"Seatbelt unfastened";"2":"Seatbelt fastened";"3":"Unavailable")
64	✓	✗	✗	In-Vehicle Status	SeatBeltThirdRowLeft	Status of the third row left passenger's seat belt. Value "Seatbelt not monitored" in case of no third row seat.	integer	0	0	[0,1,2,3]	("0":"Seatbelt Not monitored";"1":"Seatbelt unfastened";"2":"Seatbelt fastened";"3":"Unavailable")
65	✓	✗	✗	In-Vehicle Status	SeatBeltThirdRowRight	Status of the third row right passenger's seat belt. Value "Seatbelt not monitored" in case of no third row seat.	integer	0	0	[0,1,2,3]	("0":"Seatbelt Not monitored";"1":"Seatbelt unfastened";"2":"Seatbelt fastened";"3":"Unavailable")
66	✓	✗	✗	In-Vehicle Status	WindowsRearLeftPosition	Instantaneous position of the left rear window	integer	0	0	[0,12,3,4,5,6,7]	("0":"Window position invalid";"1":"Window fully closed (Hardware or Software block position)";"2":"Window Short Drop position";"3":"Window in intermediate position (upper than RCU position)";"4":"Window RCU Drop position";"5":"Window in intermediate position (default or lower than RCU position)";"6":"Window fully open (Software block position)";"7":"Window fully open (Hardware block position)")
67	✓	✗	✗	Vehicle Performance	ESCBrakingPedalInformation	Press status of brake pedal	integer	0	0	[0,12,3,4,5,6,7]	("0":"Not used";"1":"Brake pedal not pressed";"2":"Brake pedal pressed";"3":"Not used";"4":"Brake pedal confirmed pressed";"5":"Not used";"6":"Not used";"7":"Unavailable")
68	✓	✗	✗	Vehicle Performance	LightningFlashingIndicator	Status of the flashing light indicators	integer	0	0	[0,1,2,3,7]	("0":"left and right flashing indicators OFF";"1":"left flashing indicator ON and right flashing indicator OFF";"2":"left flashing indicator OFF and right flashing indicator ON";"3":"left flashing indicator ON and right flashing indicator ON";"7":"Unavailable")
69	✓	✓	✗	Vehicle Performance	LightningLowBeam	Status of the low beam headlights request	integer	0	0	[0,1]	("0":"low beam display not requested";"1":"low beam display requested")
70	✓	✗	✗	In-Vehicle Status	PresencePassenger	Passenger presence status. "Present": weight detected by pressure sensor (any type, including animals or luggage). "Absent": no weight detected. "Unknown": seatbelt fastened. "Not monitored": no pressure sensor in seat (or no seat).	integer	0	0	[0,1,2,3]	("0":"Not monitored";"1":"Present";"2":"Absent";"3":"Unknown")
71	✓	✗	✗	In-Vehicle Status	CustomerPresenceFirstRowCenter	Status of the first row centre passenger presence. "Present": weight detected by pressure sensor (any type, including animals or luggage). "Absent": no weight detected. "Unknown": seatbelt fastened. "Not monitored": no pressure sensor in seat (or no seat).	integer	0	0	[0,1,2,3]	("0":"Not monitored";"1":"Present";"2":"Absent";"3":"Unknown")
72	✓	✗	✗	In-Vehicle Status	CustomerPresenceSecondRowCenter	Status of the second row centre passenger presence. "Present": weight detected by pressure sensor (any type, including animals or luggage). "Absent": no weight detected. "Unknown": seatbelt fastened. "Not monitored": no pressure sensor in seat (or no seat).	integer	0	0	[0,1,2,3]	("0":"Not monitored";"1":"Present";"2":"Absent";"3":"Unknown")
73	✓	✗	✗	In-Vehicle Status	CustomerPresenceSecondRowLeft	Status of the second row left passenger presence. "Present": weight detected by pressure sensor (any type, including animals or luggage). "Absent": no weight detected. "Unknown": seatbelt fastened. "Not monitored": no pressure sensor in seat (or no seat).	integer	0	0	[0,1,2,3]	("0":"Not monitored";"1":"Present";"2":"Absent";"3":"Unknown")
74	✓	✗	✗	In-Vehicle Status	CustomerPresenceSecondRowRight	Status of the second row right passenger presence. "Present": weight detected by pressure sensor (any type, including animals or luggage). "Absent": no weight detected. "Unknown": seatbelt fastened. "Not monitored": no pressure sensor in seat (or no seat).	integer	0	0	[0,1,2,3]	("0":"Not monitored";"1":"Present";"2":"Absent";"3":"Unknown")

75	✓	✗	✗	In-Vehicle Status	CustomerPresenceThirdRowCenter	Status of the third row centre passenger presence. "Present": weight detected by pressure sensor (any type, including animals or luggage). "Absent": no weight detected. "Unknown": seatbelt fastened. "Not monitored": no pressure sensor in seat (or no seat).	integer	0	0	{0,1,2,3}	{0:"Not monitored","1":"Present","2":"Absent","3":"Unknown"}
76	✓	✗	✗	In-Vehicle Status	CustomerPresenceThirdRowLeft	Status of the third row left passenger presence. "Present": weight detected by pressure sensor (any type, including animals or luggage). "Absent": no weight detected. "Unknown": seatbelt fastened. "Not monitored": no pressure sensor in seat (or no seat).	integer	0	0	{0,1,2,3}	{0:"Not monitored","1":"Present","2":"Absent","3":"Unknown"}
77	✓	✗	✗	In-Vehicle Status	CustomerPresenceThirdRowRight	Status of the third row right passenger presence. "Present": weight detected by pressure sensor (any type, including animals or luggage). "Absent": no weight detected. "Unknown": seatbelt fastened. "Not monitored": no pressure sensor in seat (or no seat).	integer	0	0	{0,1,2,3}	{0:"Not monitored","1":"Present","2":"Absent","3":"Unknown"}
78	✓	✗	✗	Vehicle Performance	WheelPressurestateFrontLeft	Status of the Tyre Pressure Monitoring System for the front left wheel	integer	0	0	{0,1}	{0:"Pressure up to date","1":"Pressure not up to date"}
79	✓	✗	✗	Vehicle Performance	WheelPressurestateFrontRight	Status of the Tyre Pressure Monitoring System for the front right wheel	integer	0	0	{0,1}	{0:"Pressure up to date","1":"Pressure not up to date"}
80	✓	✗	✗	Vehicle Performance	WheelPressurestateRearLeft	Status of the Tyre Pressure Monitoring System for the rear left wheel	integer	0	0	{0,1}	{0:"Pressure up to date","1":"Pressure not up to date"}
81	✓	✗	✗	Vehicle Performance	WheelPressurestateRearRight	Status of the Tyre Pressure Monitoring System for the rear right wheel	integer	0	0	{0,1}	{0:"Pressure up to date","1":"Pressure not up to date"}
82	✓	✗	✗	In-Vehicle Status	WindowsRearRightPosition	Status of the instantaneous position of the rear right window	integer	0	0	{0,1,2,3,4,5,6,7}	{0:"Window position invalid","1":"Window fully closed (Hardware or Software block position)","2":"Window Short Drop position","3":"Window in intermediate position (upper than RCU position)","4":"Window RCU Drop position","5":"Window in intermediate position (default or lower than RCU position)","6":"Window fully open (Software block position)","7":"Window fully open (Hardware block position)"}
83	✓	✗	✗	Vehicle Performance	DriveModeState	Driving mode status	integer	0	0	{0,1,10,11,12,13,14,15,16,17,18}	{0:"Mode 0= NORMAL/STANDARD/AUTO","1":"Mode 1=ECO","2":"Mode 2=SPORT/TRACK","3":"Mode 3=SPORT+POWER","4":"Mode 4=COMFORT","5":"Mode 5=PERSONAL","6":"Mode 6=SNOW","7":"Mode 7","8":"Mode 8=OFF-ROAD/GRAVEL","9":"Mode 9=MUD/RUT","10":"Mode 10=SAND","11":"Mode 11=TOW","12":"Mode 12=ALL ROAD/ROCK","13":"Mode 13=EXTREM","14":"Mode 14=PERFO","15":"Mode 15=VITAMIN","16":"Mode 16=RACE","17":"Mode 17","18":"Mode 18","19":"Mode 19","20":"Mode 20","21":"Mode 21","22":"Mode 22","23":"Mode 23","24":"Mode 24","25":"Mode 25","26":"Mode 26","27":"Mode 27","28":"Mode 28","29":"Mode 29","30":"Mode 30","31":"Unavailable"}
84	✓	✗	✗	Vehicle Performance	FrontWiperSwitchStatus	Windshield wiper speed status	integer	0	0	{0,1,2,3,4,5,6,7}	{0:"OFF","1":"Intermittent or auto","2":"Low speed","3":"High speed","4":"Mist","5":"Not used","6":"Not used","7":"Not used"}
85	✓	✗	✗	In-Vehicle Status	StatusDoorDriver	Status of the driver's door	integer	0	0	{0,1,2}	{0:"Unavailable Value","1":"Driver door closed","2":"Driver door open"}
86	✓	✗	✗	In-Vehicle Status	StatusDoorRearLeft	Status of the rear left door	integer	0	0	{0,1,2}	{0:"Unavailable Value","1":"Rear left door closed","2":"Rear left door open"}
87	✓	✗	✗	In-Vehicle Status	StatusDoorRearRight	Status of the rear right door	integer	0	0	{0,1,2}	{0:"Unavailable Value","1":"Rear Right door closed","2":"Rear Right door open"}
88	✓	✗	✗	In-Vehicle Status	StatusDoorTailGate	Status of the tailgate door	integer	0	0	{0,1,2}	{0:"Unavailable Value","1":"TailGate is closed","2":"TailGate is open"}
89	✓	✗	✗	In-Vehicle Status	StatusDoorFrontLeft	Status of the front left door	integer	0	0	{0,1,2}	{0:"Unavailable value","1":"Door closed","2":"Door open"}
90	✓	✗	✗	Vehicle Performance	ActivationStateFCW	ON/OFF status of Automatic Emergency Braking (AEB) and Forward Collision Warning (FCW)	integer	0	0	{0,1,3}	{0:"AEB OFF / FCW OFF","1":"AEB OFF / FCW ON","3":"AEB ON / FCW ON"}
91	✓	✗	✗	Vehicle Performance	StateActivation	Activation status of Lane Departure Warning (LDW)	integer	0	0	{0,1,2,3}	{0:"Unavailable","1":"Activated","2":"Deactivated","3":"Not used"}
92	✓	✗	✗	Trip Statistics & Driving Behavior	StatusSpeedUnit	Unit of speed measurement for the vehicle	integer	0	0	{0,1}	{0:"Speed Unit in km/h","1":"Speed Unit in mph"}
93	✗	✗	✓	Battery & Charging info	HVACEVStatusofAC	Air conditioner's ON/OFF status	integer	0	0	{0,1}	{0:"OFF","1":"ON"}
94	✗	✗	✓	Battery & Charging info	EV_HeaterStatus	Heater's ON / OFF status	integer	0	0	{0,1}	{0:"OFF","1":"ON"}
95	✓	✗	✗	In-Vehicle Status	StatusDoorPassenger	Passenger door status	integer	0	0	{0,1,2}	{0:"Unavailable Value","1":"Passenger door closed","2":"Passenger door open"}
96	✓	✗	✗	In-Vehicle Status	StatusDoorFrontRight	Front right door open / close status visible on Instrument Panel	integer	0	0	{0,1,2}	{0:"Unavailable value","1":"Door closed","2":"Door open"}
97	✓	✗	✗	In-Vehicle Status	PresoakActivationStatus	Remote activation of air conditioning	integer	0	0	{0,1,2,3}	{0:"Pre-conditioning Forbidden","1":"No Pre-conditioning in progress","2":"Pre-conditioning in progress","3":"Unavailable"}