

Q1, Q2 - Basic Vehicle Identifying Information

Q1.1	Q1.2	Q1.3	Q1.4	Q1.5
Model Year	Manufacturer	Make	Model	Type of electric vehicle
Drop-down Menu: - 2026 - 2027	Select from drop-down menu	Select from drop-down menu	Enter text	Select from drop-down menu

	<u>Q45 - CW Production Release</u>	<u>Q3 - Electric Vehicle Information (if electric vehicle)</u>	<u>Q4 - Vehicle Type Certified</u>	<u>Q5 - Drive Type/W</u>
Q2	Q45	Q3	Q4	Q5.1
Body Style	CW Production Release	Battery type used	Vehicle type certified	What are the available drive system types?
Select from drop-down menu	1 = First Release 2 = Second Release 3 = Third Release	Select from drop-down menu or enter text	Select from drop-down menu	Enter all that apply, separated by a comma: FWD, RWD, AWD, 4WD

<u>heelbase</u>	<u>Q6 - Availability Date</u>	<u>Q7 - Projected Sales Volume (PSV)</u>		<u>Q8 - Performanc</u>	
Q5.2	Q6	Q7.1	Q7.2	Q8.1	Q8.2
What are the available wheelbase options?	Availability date at dealers	Projected Sales Volume (PSV) for vehicles under 10,000 lbs.	PSV comments	NCAP Frontal Corporate twins	NCAP Side MDB Corporate twins
Enter text	Enter date (MM/YYYY)	Enter number	Enter text	Enter text separated by a comma	Enter text separated by a comma

<u>Use of Corporate Twins in NCAP Tests</u>			<u>Q9 - Body Styles/Trim Lines/Options</u>	
Q8.3	Q8.4	Q8.5	Q9.1	Q9.2
NCAP Side Pole Corporate twins	NCAP Rollover Corporate twins	Corporate twins comments	NCAP Frontal - body styles/trim lines/options that do not share safety ratings per Attachment A	NCAP Side MDB - body styles/trim lines/options that do not share safety ratings per Attachment A
Enter text separated by a comma	Enter text separated by a comma	Enter text	Enter text separated by a comma	Enter text separated by a comma

<u>with Different NCAP Safety Ratings</u>		<u>Q10 - Seating Position Information</u>		
Q9.3	Q9.4	Q10.1	Q10.2	Q10.3
NCAP Side Pole - body styles/trim lines/options that do not share safety ratings per Attachment A	NCAP Rollover - body styles/trim lines/options that do not share safety ratings per Attachment A	Number of seating positions	Seating positions	Seating positions comments
Enter text separated by a comma	Enter text separated by a comma	Enter number	Enter position numbers separated by commas	Enter text

<u>Q11 - Gross Vehicle Weight Rating (GVWR)</u>			
Q11.1	Q11.2	Q12.1	Q12.2
Minimum Gross Vehicle Weight Rating (GVWR) (lbs)	Maximum Gross Vehicle Weight Rating (GVWR) (lbs)	If the vehicle is an NCAP Frontal carryover, indicate the <u>earliest</u> model year from which Frontal performance carries over	If the vehicle is an NCAP Frontal carryover and was previously tested by NCAP, enter the model year that was last tested and rated
Enter number	Enter number	Enter Model Year	Enter Model Year or "Not Tested by NCAP"

Q12.3	Q12.4	Q12.5	Q12.6
If the vehicle is not an NCAP Frontal carryover, state the reason for the difference	If the vehicle is an NCAP Side MDB carryover, indicate the <u>earliest</u> model year from which Side MDB performance carries over	If the vehicle is an NCAP Side MDB carryover and was previously tested by NCAP, enter the model year that was last tested and rated	If the vehicle is not an NCAP Side MDB carryover, state the reason for the difference
Enter text	Enter Model Year	Enter Model Year or "Not Tested by NCAP"	Enter text

ts That Carry Over

Q12.7	Q12.8	Q12.9	Q12.10
If the vehicle is an NCAP Side Pole carryover, indicate the <u>earliest</u> model year from which Side Pole performance carries over	If the vehicle is an NCAP Side Pole carryover and was previously tested by NCAP, enter the model year that was last tested and rated	If the vehicle is not an NCAP Side Pole carryover, state the reason for the difference	If the vehicle is an NCAP Rollover carryover, indicate the <u>earliest</u> model year from which Rollover performance carries over
Enter Model Year	Enter Model Year or "Not Tested by NCAP"	Enter text	Enter Model Year

		<u>Q13 - Seat Belt Pretensioners</u>	
Q12.11	Q12.12	Q13.1	Q13.2
If the vehicle is an NCAP Rollover carryover and was previously tested by NCAP, enter the model year that was last tested and rated	If the vehicle is not an NCAP Rollover carryover, state the reason for the difference	Seating positions where seat belt pretensioners are Standard	Seating positions where seat belt pretensioners are Optional
Enter Model Year or "Not Tested by NCAP"	Enter text	Enter position numbers separated by commas	Enter position numbers separated by commas

<u>Q14 - Seat Belt Load Limiters/ Energy Management System (EMS)</u>		<u>Q15 - Rear Seat Belt Reminders</u>		
Q14.1	Q14.2	Q15.1	Q15.2	Q15.3
Seating positions where load limiters or other EMS are Standard	Seating positions where load limiters or other EMS are Optional	For the rear seat, indicate whether start-of-trip reminder is visual only or audio-visual	For the rear seat, indicate active seconds/minutes/unlimited each indicator (visual or audio-visual) remains active	For the rear seat, indicate whether occupant detection is used
Enter position numbers separated by commas	Enter position numbers separated by commas	Select from drop-down menu	Enter text	Enter text

<u>Q16 - LATCH</u>	<u>Q17 - Head Protection Air Bags</u>			<u>Q18 - Torso</u>
Q16	Q17.1	Q17.2	Q17.3	Q18.1
Full lower anchor and top tether configurations	Seating positions where head protection air bags are Standard	Seating positions where head protection air bags are Optional	Head protection air bag comments	Seating positions where torso and/or pelvis protection air bags are Standard
Enter position numbers separated by commas	Enter position numbers separated by commas	Enter position numbers separated by commas	Enter text	Enter position numbers separated by commas

<u>and/or Pelvis Protection Air Bags</u>		<u>Q19 - Inflatable Knee Bolsters</u>	
Q18.2	Q18.3	Q19.1	Q19.2
Seating positions where torso and/or pelvis protection air bags are Optional	Torso and/or pelvis protection air bag comments	Seating positions where inflatable knee bolsters are Standard	Seating positions where inflatable knee bolsters are Optional
Enter position numbers separated by commas	Enter text	Enter position numbers separated by commas	Enter position numbers separated by commas

	<u>Q20 - Seat Pan Air Bags</u>		
Q19.3	Q20.1	Q20.2	Q20.3
Inflatable knee bolster comments	Seating positions where seat pan air bags are Standard	Seating positions where seat pan air bags are Optional	Seat pan air bag comments
Enter text	Enter position numbers separated by commas	Enter position numbers separated by commas	Enter text

<u>Q21 - Other Air Bag Types</u>			
Q21.1	Q21.2	Q21.3	Q21.4
Other air bag types that are Standard	Seating positions for other Standard air bags identified in Q21.1	Other air bag types that are Optional	Seating positions for other Optional air bags identified in Q21.3
Enter other air bag types separated by a comma	Enter position numbers separated by commas. Enter a new row <u>within the cell</u> (Alt+Enter) for each air bag type.	Enter other air bag types separated by a comma	Enter position numbers separated by commas. Enter a new row <u>within the cell</u> (Alt+Enter) for each air bag type.

	<u>Q22 - Head Restraints</u>		<u>Q23 - General Vehicle Comments</u>
Q21.5	Q22.1	Q22.2	Q23
Other air bag type comments	Seating positions where the vehicle is equipped with head restraints	Seating positions where the vehicle is equipped with dynamic head restraints	General Vehicle Comments
Enter other air bag type comments separated by a comma	Enter position numbers separated by commas or N/A (Not Applicable)	Enter position numbers separated by commas or N/A (Not Applicable)	Enter text

ATTACHMENT A

<u>Body Style / Trim</u>
Passenger Cars
2-door
4-door
Hatchback
Station Wagon
Convertible
2WD/4WD
Pickups
2-door Cab
Extended Cab
4-door Cab (Full size doors)
2WD/4WD
SUVs
2WD/4WD
Vans (includes Minivans)
8-passenger
12- and 15-passenger

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Cargo (full-sized van)
Engines and Transmissions
Gasoline Only
Hybrid
Electric
Compressed Natural Gas (CNG)
Plug-in Hybrid Electric Vehicle (PHEV)

<u>Agency Reporting Practice</u>
Rated separately for front, side, and rollover
Rated separately for front, side, and rollover
5-door –Rating imputed from 4-door for front, side, and rollover
3-door –Rating imputed from 2-door for front, side, and rollover
Rating imputed from 4-door for front, side, and rollover
Rated separately for front and side
Rating imputed from 2-door for rollover
Same rating for front, side, and rollover
Rating imputed from extended cab for front and side
Rollover – Same rating for 2-door cab, extended cab and 4-door cab
Rated separately for front and side
Rollover – Same rating for 2-door cab, extended cab and 4-door cab
Rated separately for front and side
Rollover – Same rating for 2-door cab, extended cab and 4-door cab
Same rating for front and side
Rollover – Both statically tested. 4WD dynamically tested – If no tip-up, result imputed to 2WD. If tip-up, 2WD dynamically tested.
Same rating for front and side
Rollover – Both statically tested. 2WD dynamically tested – If no tip-up, result imputed to 4WD. If tip-up, 4WD dynamically tested.
Front – Same rating for passenger van and cargo van
Side – Same rating for front seats of passenger van and cargo van
Rollover – Ratings based on SSF and dynamic test.
Front –12- and 15-passenger van share the same rating as the 8-passenger
Side – Rated separately from 8-passenger if different wheelbase

Rollover- 12- and 15-passenger vans will be rated as required by SAFETEA-LU.
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Front – Rating is imputed from passenger van
Side – Rating is imputed from front seats of passenger van
No rating is given for rollover
Rated separately for front, side, and rollover
Rating imputed from the gasoline version for front, side, and rollover
Rated separately for front, side, and rollover
Rated separately for front, side, and rollover
Rated separately for front, side, and rollover, if vehicle contains a Lithium-ion battery for propulsion
Rating imputed from gasoline version for front, side, and rollover for all other battery types

<u>Q1, Q2 - Basic Vehicle Identifying Information</u>					
Q1.1	Q1.2	Q1.3	Q1.4	Q1.5	Q2
Model Year	Manufacturer	Make	Model	Type of electric vehicle	Body Style
Drop-down Menu: - 2026 - 2027	Select from drop-down menu	Select from drop-down menu	Enter text	Select from drop-down menu	Select from drop-down menu

<u>Q45 - CW Production Release</u>	<u>Q24 - SAB OOP</u>	<u>Q25 - SAB OOP Comments</u>	
Q45	Q24	Q25	Q26.1
CW Production Release	Side air bags meet SAB OOP criteria?	SAB OOP Comments	3.3.3.1, Hybrid-III 3YO Forward Facing on Booster Block, Seat-Mounted Air Bags
1 = First Release 2 = Second Release 3 = Third Release	Select from drop-down menu	Enter text	Test Number

Q26 - Seat-Mounted Air Bags, First Row

Q26.2	Q26.3	Q26.4
3.3.3.2, Hybrid-III 3YO Rearward Facing, Seat-Mounted Air Bags	3.3.3.3, Hybrid-III 3YO Lying on Seat with Head on Armrest, Seat-Mounted Air Bags	3.3.3.4, Hybrid-III 3YO Lying on Seat, Seat-Mounted Air Bags
Test Number	Test Number	Test Number

Q26.5	Q26.6
3.3.3.5, Hybrid-III 6YO Forward Facing on Booster Block, Seat-Mounted Air Bags	3.3.3.6, SID-IIs Inboard Facing, Seat-Mounted Air Bags
Test Number	Test Number

Q26.7	Q27.1
3.3.3.7 SID-IIs With Instrumented Arm, Seat-Mounted Air Bags	3.3.3.1, Hybrid-III 3YO Forward Facing on Booster Block, Seat-Mounted Air Bags
Test Number	Test Number

Q27 - Seat-Mounted Air Bags, Second Row (If Appl

Q27.2	Q27.3	Q27.4
3.3.3.2, Hybrid-III 3YO Rearward Facing, Seat-Mounted Air Bags	3.3.3.3, Hybrid-III 3YO Lying on Seat with Head on Armrest, Seat-Mounted Air Bags	3.3.3.4, Hybrid-III 3YO Lying on Seat, Seat-Mounted Air Bags
Test Number	Test Number	Test Number

licable).

Q27.5	Q27.6
3.3.3.5, Hybrid-III 6YO Forward Facing on Booster Block, Seat-Mounted Air Bags	3.3.3.6, SID-IIs Inboard Facing, Seat-Mounted Air Bags
Test Number	Test Number

Q27.7	Q28.1	Q28.2
3.3.3.7 SID-IIs With Instrumented Arm, Seat-Mounted Air Bags	3.3.4.1, Hybrid-III 3YO Outboard Facing, Door-Mounted Air Bags	3.3.4.2, Hybrid-III 3YO Inboard Facing, Door-Mounted Air Bags
Test Number	Test Number	Test Number

Q28 - Door-Mounted Air Bags

Q28.3	Q28.4
3.3.4.3, Hybrid-III 3YO Lying on Seat With Head on Armrest, Door-Mounted Air Bags	3.3.4.4, Hybrid-III 3YO Lying on Seat, Door-Mounted Air Bags
Test Number	Test Number

Q28.5	Q28.6
3.3.4.2, Hybrid-III 6YO Inboard Facing, Door-Mounted Air Bags (some designs)	3.3.4.5, SID-IIs Forward Facing, Door-Mounted Air Bags
Test Number	Test Number

	Q28.7
Q28.7	Q29.1
3.3.3.7, SID-IIs With Instrumented Arm, Door-Mounted Air Bags	3.3.5.1, Hybrid-III 6YO Inboard Facing on Booster Block, Roof-Rail Mounted Air Bags
Test Number	Test Number

29 - Roof-Rail Mounted Air Bags, First Row

Q29.2	Q29.3
3.3.5.2, SID-IIs Forward Facing, Roof-Rail Mounted Air Bags	3.3.5.3, SID-IIs Inboard Facing on Raised Seat, Roof-Rail Mounted Air Bags
Test Number	Test Number

Q30 - Roof-Rail Mounted Air Bags, Second Ro

Q30.1	Q30.2
3.3.5.1, Hybrid-III 6YO Inboard Facing on Booster Block, Roof-Rail Mounted Air Bags	3.3.5.2, SID-IIs Forward Facing, Roof-Rail Mounted Air Bags
Test Number	Test Number

W	Q3
Q30.3	Q31.1
3.3.5.3, SID-IIs Inboard Facing on Raised Seat, Roof-Rail Mounted Air Bags	3.3.5.1, Hybrid-III 6YO Inboard Facing on Booster Block, Roof-Rail Mounted Air Bags
Test Number	Test Number

31 - Roof-Rail Mounted Air Bags, Third Row	
Q31.2	Q31.3
3.3.5.2, SID-IIs Forward Facing, Roof-Rail Mounted Air Bags	3.3.5.3, SID-IIs Inboard Facing on Raised Seat, Roof-Rail Mounted Air Bags
Test Number	Test Number

Q1, 2 - Basic Vehicle Identifying Information

Q1.1	Q1.2	Q1.3	Q1.4	Q1.5
Model Year	Manufacturer	Make	Model	Type of electric vehicle
Drop-down Menu: - 2026 - 2027	Select from drop-down menu	Select from drop-down menu	Insert text	Select from drop-down menu

	<u>Q46 - AEB Production Release</u>	<u>Q6 - Availability Date</u>	<u>Q7 - PSV</u>	
Q2	Q46	Q6	Q7.1	Q7.2
Body style	AEB Production Release	Availability date at dealers	Projected Sales Volume (PSV)	PSV comments
Select from drop-down menu	1 = First Release 2 = Second Release 3 = Third Release	Enter date (MM/YYYY)	Enter number	Enter text

Q32.1	Q32.2	Q32.3
If this model is equipped with DBS, indicate whether it is Standard or Optional. If DBS is Unavailable, enter "None"	What are the available sensor type(s) for the DBS system?	Name for the DBS system (associated with sensor type) as shown on the Monroney label and/or manufacturer website
Select from drop-down menu	Enter text	Enter text

Q32.4	Q32.5	Q32.6
Package name(s), option(s), and/or trim line(s) (associated with sensor type) (if applicable)	Estimated installation rate of DBS sensor type	Is there an additional technology necessary to provide the named sensor?
List multiple package name(s) or trim line(s) separated by a comma	Enter number (percent)	Enter text

Q32.7	Q32.8	Q32.9
What is the DBS sensor minimum operating speed?	What is the DBS sensor maximum operating speed?	Does the DBS sensor meet the performance criteria in NCAP's November 2024 FCW/AEB test procedure (given that the FCW timing requirements have also been met) (see Docket Number: NHTSA-2024-0077-0002)?
Enter number (kph)	Enter number (kph)	Select from drop-down menu

Q32.10	Q32.11	Q32.12
If the DBS system/sensor combination is a carryover, indicate the earliest model year from which performance carries over	If the DBS system/sensor combination is a carryover, and the system/sensor combination was tested by NCAP since the last performance change, indicate which model year was tested by the program	If the DBS system/sensor combination is not a carryover, state the reason for the difference
Enter model year	Enter model year or enter "Not Tested by NCAP"	Enter text

Q32 - Automatic Emergency Braking (AEB)

Q32.13	Q32.14	Q32.15
DBS NCAP technology clone(s) for given system/sensor combination	If this model is equipped with CIB, indicate whether it is Standard or Optional. If CIB is Unavailable, enter "None"	What are the available sensor type(s) for the CIB system?
Enter text	Select from drop-down menu	Enter text

Q32.16	Q32.17	Q32.18
Name for the CIB system (associated with sensor type) as shown on the Monroney label and/or manufacturer website	Package name(s) or trim line(s) (associated with sensor type) (if applicable)	Estimated installation rate of CIB sensor type
Enter text	List multiple package name(s) or trim line(s) separated by a comma	Enter number (percent)

Q32.19	Q32.20	Q32.21
Is there an additional technology necessary to provide the named sensor?	What is the CIB sensor minimum operating speed?	What is the CIB sensor maximum operating speed?
Enter text	Enter number (kph)	Enter number (kph)

Q32.22	Q32.23	Q32.24
Does the CIB sensor meet the performance criteria in NCAP's November 2024 FCW/AEB test procedure (given that the FCW timing requirements have also been met) (see Docket Number: NHTSA-2024-0077-0002)?	If the CIB system/sensor combination is a carryover, indicate the earliest model year from which performance carries over	If the CIB system/sensor combination is a carryover, and the system/sensor combination was tested by NCAP since the last performance change, indicate which model year was tested by the program
Select from drop-down menu	Enter model year	Enter model year or enter "Not Tested by NCAP"

Q32.25	Q32.26
If the CIB system/sensor combination is not a carryover, state the reason for the difference	CIB NCAP technology clone(s) for given system/sensor combination
Enter text	Enter text

Q32.27	Q32.28	Q32.29
Any additional comments for the AEB system/sensor combination	DBS In-House Test Report Number or NCAP Test Number	CIB In-House Test Report Number or NCAP Test Number
Enter text	Enter text	Enter text

Q32.30	Q32.31	Q32.32	Q32.33
Software Version Tested (if applicable)	Test Target Used	Complies with Test Procedure?	DBS Brake Application Feedback
Enter text	Drop-down menu - ADB GVT Revision F - ADB GVT Revision G	Select from drop- down menu	Drop-down menu - Hybrid - Displacement - Force

Q32.34

Test Comments

Enter text

Q1, 2 - Basic Vehicle Identifying Information

Q1.1	Q1.2	Q1.3	Q1.4	Q1.5
Model Year	Manufacturer	Make	Model	Type of electric vehicle
Drop-down Menu: - 2026 - 2027	Select from drop-down menu	Select from drop-down menu	Enter text	Select from drop-down menu

	<u>Q47 - PAEB Production Release</u>	<u>Q6 - Availability Date</u>	<u>Q7 - PSV</u>	
Q2	Q47	Q6	Q7.1	Q7.2
Body style	PAEB Production Release	Availability date at dealers	Projected Sales Volume (PSV)	PSV comments
Select from drop-down menu	1 = First Release 2 = Second Release 3 = Third Release	Enter date (MM/YYYY)	Enter number	Enter text

Q33.1	Q33.2	Q33.3
If this model is equipped with PAEB, indicate whether it is Standard or Optional. If PAEB is Unavailable, enter "None"	What are the available sensor type(s) for the PAEB system?	Name for the PAEB system (associated with sensor type) as shown on the Monroney label and/or manufacturer website
Select from drop-down menu	Enter text	Enter text

Q33.4	Q33.5	Q33.6
Package name(s), option(s), and/or trim line(s) (associated with sensor type) (if applicable)	Estimated installation rate of PAEB sensor type	Is there an additional technology necessary to provide the named sensor?
List multiple package name(s) or trim line(s) separated by a comma	Enter number (percent)	Enter text

Q33 - Pedestrian Automatic Emergency Braking (PAEB)

Q33.7	Q33.8	Q33.9	Q33.10
Is PAEB directed at forward collisions, rearward collisions, or both?	Is the PAEB sensor designed to perform at night in dark lighting conditions?	Does the PAEB sensor detect motorcycles, pedalcycles, mopeds, and/or stand-on scooters?	What is the PAEB sensor minimum operating speed?
Select from drop-down menu	Select from drop-down menu	Enter text separated by a comma: - Motorcycles - Pedalcycles - Mopeds - Stand-on Scooters	Enter number (kph)

Q33.11	Q33.12	Q33.13	Q33.14
What is the PAEB sensor maximum operating speed?	Does the PAEB sensor meet the <u>daylight</u> performance criteria in NCAP's November 2024 PAEB test procedure (given that the FCW timing requirements have also been met) (see Docket Number: NHTSA-2024-0077-0002)?	Does the PAEB sensor meet the <u>darkness</u> performance criteria in NCAP's November 2024 PAEB test procedure (given that the FCW timing requirements have also been met) (see Docket Number: NHTSA-2024-0077-0002)?	If the PAEB system/sensor combination is a carryover, indicate the earliest model year from which performance carries over
Enter number (kph)	Select from drop-down menu	Select from drop-down menu	Enter model year

Q33.15	Q33.16	Q33.17
If the PAEB system/sensor combination is a carryover, and the system/sensor combination was tested by NCAP since the last performance change, indicate which model year was tested by the program	If the PAEB system/sensor combination is not a carryover, state the reason for the difference	PAEB NCAP technology clone(s) for given system/sensor combination
Enter model year or enter "Not Tested by NCAP"	Enter text	Enter text

Q33.18	Q33.19	Q33.20	Q33.21
Any additional comments for the PAEB system/sensor combination	PAEB <u>daylight</u> In-House Test Report Number or NCAP Test Number	PAEB <u>darkness</u> In-House Test Report Number or NCAP Test Number	Software Version Tested (if applicable)
Enter text	Enter text	Enter text	Enter text

Q33.22	Q33.23
Complies with Test Procedure?	Test Comments
Select from drop-down menu	Enter text

<u>Q1, 2 - Basic Vehicle Identifying Information</u>					
Q1.1	Q1.2	Q1.3	Q1.4	Q1.5	Q2
Model Year	Manufacturer	Make	Model	Type of electric vehicle	Body style
Drop-down Menu: - 2026 - 2027	Select from drop-down menu	Select from drop-down menu	Enter text	Select from drop-down menu	Select from drop-down menu

<u>Q48 - LKA Production Release</u>	<u>Q6 - Availability Date</u>	<u>Q7 - PSV</u>		
Q48	Q6	Q7.1	Q7.2	Q34.1
LKA Production Release	Availability date at dealers	Projected Sales Volume (PSV)	PSV comments	If this model is equipped with LKA, indicate whether it is Standard or Optional. If LKA is Unavailable, enter "None"
1 = First Release 2 = Second Release 3 = Third Release	Enter date (MM/YYYY)	Enter number	Enter text	Select from drop-down menu

Q34.2	Q34.3	Q34.4
What are the available sensor type(s) for the LKA system?	Name for the LKA system (associated with sensor type) as shown on the Monroney label and/or manufacturer website	Package name(s), option(s), and/or trim line(s) (associated with sensor type) (if applicable)
Enter text	Enter text	List multiple package name(s) or trim line(s) separated by a comma

Q34.5	Q34.6	Q34.7	Q34.8
Estimated installation rate of LKA sensor type	Is there an additional technology necessary to provide the named sensor?	If the vehicle is equipped with LKA, how does the vehicle intervene?	What is the LKA sensor minimum operating speed?
Enter number (percent)	Enter text	Select from drop-down menu	Enter number (kph)

Q34 - Lane Keeping Assist (LKA)

Q34.9	Q34.10	Q34.11	Q34.12
What is the LKA sensor maximum operating speed?	Do(es) the sensor(s) respond to road edges if there are no lane markings?	Does the LKA sensor meet the performance criteria in NCAP's November 2024 LDW/LKA test procedure (given that the LDW requirements have also been met) (see Docket Number: NHTSA-2024-0077-0002)?	If the LKA system/sensor combination is a carryover, indicate the earliest model year from which performance carries over
Enter number (kph)	Select from drop-down menu	Select from drop-down menu	Enter model year

Q34.13	Q34.14	Q34.15
If the LKA system/sensor combination is a carryover, and the system/sensor combination was tested by NCAP since the last performance change, indicate which model year was tested by the program	If the LKA system/sensor combination is not a carryover, state the reason for the difference	LKA NCAP technology clone(s) for given system/sensor combination
Enter model year or enter "Not Tested by NCAP"	Enter text	Enter text

Q34.16	Q34.17	Q34.18
Any additional comments for the LKA system/sensor combination	LKA In-House Test Report Number or NCAP Test Number	Software Version Tested (if applicable)
Enter text	Enter text	Enter text

Q34.19	Q34.20
Complies with Test Procedure?	Test Comments
Select from drop-down menu	Enter text

Q1. 2 - Basic Vehicle Identifying Information

Q1.1	Q1.2	Q1.3	Q1.4	Q1.5
Model Year	Manufacturer	Make	Model	Type of electric vehicle
Drop-down Menu: - 2026 - 2027	Select from drop-down menu	Select from drop-down menu	Enter text	Select from drop-down menu

	<u>Q49 - BSW Production Release</u>	<u>Q6 - Availability Date</u>	<u>Q7 - PSV</u>	
Q2	Q49	Q6	Q7.1	Q7.2
Body style	BSW Production Release	Availability date at dealers	Projected Sales Volume (PSV)	PSV comments
Select from drop-down menu	1 = First Release 2 = Second Release 3 = Third Release	Enter date (MM/YYYY)	Enter number	Enter text

Q35.1	Q35.2	Q35.3
If this model is equipped with BSW, indicate whether it is Standard or Optional. If BSW is Unavailable, enter "None"	What are the available sensor type(s) for the BSW system?	Name for the BSW system (associated with sensor type) as shown on the Monroney label and/or manufacturer website
Select from drop-down menu	Enter text	Enter text

Q35.4	Q35.5	Q35.6	Q35.7
Package name(s), option(s), and/or trim line(s) (associated with sensor type) (if applicable)	Estimated installation rate of BSW sensor type	Is there an additional technology necessary to provide the named sensor?	Can the warning (i.e., passive) system be assessed independently from the intervention (i.e., active) system?
List multiple package name(s) or trim line(s) separated by a comma	Enter number (percent)	Enter text	Select from drop-down menu

Q35.8	Q35.9	Q35.10
What is the BSW sensor minimum operating speed?	What is the BSW sensor maximum operating speed?	Does the BSW sensor detect motorcycles, pedalcycles, mopeds, and/or stand-on scooters?
Enter number (kph)	Enter number (kph)	Enter text separated by a comma: - Motorcycles - Pedalcycles - Mopeds - Stand-on Scooters

Q35 - Blind Spot Warning (BSW)

Q35.11	Q35.12	Q35.13
Does the BSW sensor meet the performance criteria in NCAP's November 2024 BSW test procedure (see Docket Number: NHTSA-2024-0077-0002)?	If the BSW system/sensor combination is a carryover, indicate the earliest model year from which performance carries over	If the BSW system/sensor combination is a carryover, and the system/sensor combination was tested by NCAP since the last performance change, indicate which model year was tested by the program
Select from drop-down menu	Enter model year	Enter model year or enter "Not Tested by NCAP"

Q35.14	Q35.15	Q35.16
If the BSW system/sensor combination is not a carryover, state the reason for the difference	BSW NCAP technology clone(s) for given system/sensor combination	Any additional comments for the BSW system/sensor combination
Enter text	Enter text	Enter text

Q35.17	Q35.18	Q35.19	Q35.20
BSW In-House Test Report Number or NCAP Test Number	Software Version Tested (if applicable)	Test Target Used	Complies with Test Procedure?
Enter text	Enter text	Select from drop-down menu	Select from drop- down menu

Q35.21
Test Comments
Enter text

Q1, 2 - Basic Vehicle Identifying Information

Q1.1	Q1.2	Q1.3	Q1.4	Q1.5
Model Year	Manufacturer	Make	Model	Type of electric vehicle
Drop-down Menu: - 2026 - 2027	Select from drop-down menu	Select from drop-down menu	Enter text	Select from drop-down menu

	<u>Q50 - BSI Production Release</u>	<u>Q6 - Availability Date</u>	<u>Q7 - PSV</u>	
Q2	Q50	Q6	Q7.1	Q7.2
Body style	BSI Production Release	Availability date at dealers	Projected Sales Volume (PSV)	PSV comments
Select from drop-down menu	1 = First Release 2 = Second Release 3 = Third Release	Enter date (MM/YYYY)	Enter number	Enter text

Q36.1	Q36.2	Q36.3
<p>If this model is equipped with BSI, indicate whether it is Standard or Optional. If BSI is Unavailable, enter "None"</p>	<p>What are the available sensor type(s) for the BSI system?</p>	<p>Name for the BSI system (associated with sensor type) as shown on the Monroney label and/or manufacturer website</p>
<p>Select from drop-down menu</p>	<p>Enter text</p>	<p>Enter text</p>

Q36.4	Q36.5	Q36.6
Package name(s), option(s), and/or trim line(s) (associated with sensor type) (if applicable)	Estimated installation rate of BSI sensor type	Is there an additional technology necessary to provide the named sensor?
List multiple package name(s) or trim line(s) separated by a comma	Enter number (percent)	Enter text

Q36 - Blind Spot Intervention (BSI)

Q36.7	Q36.8	Q36.9	Q36.10
If the vehicle is equipped with BSI, how does the vehicle intervene?	What is the BSI sensor minimum operating speed?	What is the BSI sensor maximum operating speed?	Does the BSI sensor meet the performance criteria in NCAP's November 2024 BSI test procedure (see Docket Number: NHTSA-2024-0077-0002)?
Select from drop-down menu	Enter number (kph)	Enter number (kph)	Select from drop-down menu

Q36.11	Q36.12	Q36.13
If the BSI system/sensor combination is a carryover, indicate the earliest model year from which performance carries over	If the BSI system/sensor combination is a carryover, and the system/sensor combination was tested by NCAP since the last performance change, indicate which model year was tested by the program	If the BSI system/sensor combination is not a carryover, state the reason for the difference
Enter model year	Enter model year or enter "Not Tested by NCAP"	Enter text

Q36.14	Q36.15	Q36.16
BSI NCAP technology clone(s) for given system/sensor combination	Any additional comments for the BSI system/sensor combination	BSI In-House Test Report Number or NCAP Test Number
Enter text	Enter text	Enter text

Q36.17	Q36.18	Q36.19	Q36.20
Software Version Tested (if applicable)	Test Target Used	Complies with Test Procedure?	Test Comments
Enter text	Select from drop-down menu	Select from drop- down menu	Enter text

<u>Q1, 2 - Basic Vehicle Identifying Information</u>				
Q1.1	Q1.2	Q1.3	Q1.4	Q1.5
Model Year	Manufacturer	Make	Model	Type of electric vehicle
Drop-down Menu: - 2026 - 2027	Select from drop-down menu	Select from drop-down menu	Enter text	Select from drop-down menu

	<u>Q51 - ISA Production Release</u>	<u>Q6 - Availability Date</u>	<u>Q7 - PSV</u>	
Q2	Q51	Q6	Q7.1	Q7.2
Body style	ISA Production Release	Availability date at dealers	Projected Sales Volume (PSV)	PSV comments
Select from drop-down menu	1 = First Release 2 = Second Release 3 = Third Release	Enter date (MM/YYYY)	Enter number	Enter text

Q37.1	Q37.2	Q37.3
If this model is equipped with ISA, indicate whether it is Standard or Optional. If ISA is Unavailable, enter "None"	What are the available sensor type(s) for the ISA system?	Name for the ISA system (associated with sensor type) as shown on the Monroney label and/or manufacturer website
Select from drop-down menu	Enter text	Enter text

Kim, Emily CTR (NHTSA):
Intersection Safety Assist (ISA): A driver-assistance system designed to actively help the driver avoid an intersection-based collision with another vehicle that is approaching, or has entered into, the forward path of their vehicle.

Q37 - Intersection Safety Assist (ISA)

Q37.4	Q37.5	Q37.6
Package name(s), option(s), and/or trim line(s) (associated with sensor type) (if applicable)	Estimated installation rate of ISA sensor type	Is there an additional technology necessary to provide the named sensor?
List multiple package name(s) or trim line(s) separated by a comma	Enter number (percent)	Enter text

Q37.7	Q37.8	Q37.9
If the vehicle is equipped with ISA, how does the vehicle intervene?	What are the ISA sensor minimum operating speeds?	What are the ISA sensor maximum operating speeds?
Select from drop-down menu	Enter number (kph)	Enter number (kph)

Q37.10
Any additional comments for the ISA system/sensor combination
Enter text

<u>Q1. 2 - Basic Vehicle Identifying Information</u>			
Q1.1	Q1.2	Q1.3	Q1.4
Model Year	Manufacturer	Make	Model
Drop-down Menu: - 2026 - 2027	Select from drop-down menu	Select from drop-down menu	Enter text

		<u>Q52 - RAB Production Release</u>	<u>Q6 - Availability Date</u>	<u>Q7 -</u>
Q1.5	Q2	Q52	Q6	Q7.1
Type of electric vehicle	Body style	RAB Production Release	Availability date at dealers	Projected Sales Volume (PSV)
Select from drop-down menu	Select from drop-down menu	1 = First Release 2 = Second Release 3 = Third Release	Enter date (MM/YYYY)	Enter number

<u>PSV</u>		
Q7.2	Q38.1	Q38.2
PSV comments	If this model is equipped with RAB, indicate whether it is Standard or Optional. If RAB is Unavailable, enter "None"	What are the available sensor type(s) for the RAB system?
Enter text	Select from drop-down menu	Enter text

Kim, Emily CTR (NHTSA):
 Rear Automatic Braking (RAB):
 Installed vehicle equipment that has the ability to sense the presence of objects behind a reversing vehicle, alert the driver of the presence of the objects via auditory and visual alerts, and automatically engage the available braking system to stop the vehicle.

Q31 - Rear Automatic Brak

Q38.3	Q38.4	Q38.5	Q38.6
Name for the RAB system (associated with sensor type) as shown on the Monroney label and/or manufacturer website	Package name(s), option(s), and/or trim line(s) (associated with sensor type) (if applicable)	Estimated installation rate of RAB sensor type	Is there an additional technology necessary to provide the named sensor?
Enter text	List multiple package name(s) or trim line(s) separated by a comma	Enter number (percent)	Enter text

ing (RAB)

Q38.7	Q38.8	Q38.9
Does the RAB sensor detect stationary pedestrians, moving pedestrians, motorcyclists/pedalcyclists fixed objects, and/or crossing vehicles? If there are different operating speeds, please specify in Q38.10	What are the RAB sensor minimum operating speeds?	What are the RAB sensor maximum operating speeds?
Enter text separated by a comma: - Stationary Ped - Moving Ped - Motorcyclists/pedalcyclists - Fixed Objects - Crossing Vehicle - N/A	Enter number (kph)	Enter number (kph)

Q38.10
Any additional comments for the RAB system/sensor combination
Enter text

<u>Q1, 2 - Basic Vehicle Identifying Information</u>			
Q1.1	Q1.2	Q1.3	Q1.4
Model Year	Manufacturer	Make	Model
Drop-down Menu: - 2026 - 2027	Select from drop-down menu	Select from drop-down menu	Enter text

		<u>Q53 - OTSA Production Release</u>	<u>Q6 - Availability Date</u>	<u>Q7 - PSV</u>	
Q1.5	Q2	Q53	Q6	Q7.1	Q7.2
Type of electric vehicle	Body style	OTSA Production Release	Availability date at dealers	Projected Sales Volume (PSV)	PSV comments
Select from drop-down menu	Select from drop-down menu	1 = First Release 2 = Second Release 3 = Third Release	Enter date (MM/YYYY)	Enter number	Enter text

Q39.1	Q39.2	Q39.3
If this model is equipped with OTSA, indicate whether it is Standard or Optional. If OTSA is Unavailable, enter "None"	What are the available sensor type(s) for the OTSA system?	Name for the OTSA system (associated with sensor type) as shown on the Monroney label and/or manufacturer website
Select from drop-down menu	Enter text	Enter text

Kim, Emily CTR (NHTSA):
Opposing Traffic Safety Assist (OTSA): An advanced driver assistance system whose active interventions are designed to bring a driver's vehicle back into the original travel lane after a path deviation causes it to move towards an oncoming vehicle driven in an adjacent lane. OTSA activation shall automatically occur regardless of whether the driver has activated the turn signal prior to the lane deviation.

Q39 - Opposing Traffic Safety Assist (OTSA)

Q39.4	Q39.5	Q39.6	Q39.7
Package name(s), option(s), and/or trim line(s) (associated with sensor type) (if applicable)	Estimated installation rate of OTSA sensor type	Is there an additional technology necessary to provide the named sensor?	What are the OTSA sensor minimum operating speeds?
List multiple package name(s) or trim line(s) separated by a comma	Enter number (percent)	Enter text	Enter number (kph)

Q39.8	Q39.9
What are the OTSA sensor maximum operating speeds?	Any additional comments for the OTSA system/sensor combination
Enter number (kph)	Enter text

Q1, 2 - Basic Vehicle Identifying Information

Q1.1	Q1.2	Q1.3	Q1.4	Q1.5
Model Year	Manufacturer	Make	Model	Type of electric vehicle
Drop-down Menu: - 2026 - 2027	Select from drop-down menu	Select from drop-down menu	Enter text	Select from drop-down menu

	<u>Q6 - Availability Date</u>	<u>Q7 - PSV</u>			
Q2	Q6	Q7.1	Q7.2	Q40.1	Q40.2
Body style	Availability date at dealers	Projected Sales Volume (PSV)	PSV comments	Lower Beam Headlamp Light Source	Estimated installation rate of lower beam headlamp light source
Select from drop-down menu	Enter date (MM/YYYY)	Enter number	Enter text	Enter text separated by a comma: - Halogen - HID - LED - Other	Enter percentage for each type of headlamp light source separated by a comma (example: 10%, 25%, 65%)

Q40 - Lighting and Visibility

Q40.3	Q40.4	Q40.5	Q40.6
Semiautomatic Headlamp Beam Switching system	Estimated installation rate of beam switching system	Automatic headlamp leveling system	Estimated installation rate of leveling system
Select from drop-down menu	Enter number (percent)	Enter text separated by a comma: - Static - Dynamic - None	Enter number (percent)

Q40.7
Lighting or visibility comments
Enter text

Q1, 2 - Basic Vehicle Identifying Information

Q1.1	Q1.2	Q1.3	Q1.4	Q1.5
Model Year	Manufacturer	Make	Model	Type of electric vehicle
Drop-down Menu: - 2026 - 2027	Select from drop-down menu	Select from drop-down menu	Enter text	Select from drop-down menu

	<u>Q6 - Availability Date</u>	<u>Q7 - PSV</u>		<u>Q41 - Event Data Recorder (EDR)</u>	
Q2	Q6	Q7.1	Q7.2	Q41.1	Q41.2
Body style	Availability date at dealers	Projected Sales Volume (PSV)	PSV comments	Estimated installation rate of EDR	EDR trigger
Select from drop-down menu	Enter date (MM/YYYY)	Enter number	Enter text	Enter number (percent)	Enter text

Q42 - Combined Lateral and Longitudinal Control	
Q42.1	Q42.2
<p>If this model is equipped with the ability to concurrently control or support lateral and longitudinal vehicle motion control subtasks in certain circumstances, please indicate whether it is Standard or Optional. If Unavailable, please enter "None"</p>	<p>Estimated installation rate of combined lateral/longitudinal control system</p>
<p>Select from drop-down menu</p>	<p>Enter number (percent)</p>

Q43 - Driver Monitoring System		
Q43.1	Q43.2	Q43.3
Is the vehicle equipped with a driver monitoring system (or other in-cabin direct sensing technology) that assesses or approximates driver visual attention to the forward roadway?	Under what conditions does the system assess driver visual attentiveness and provide feedback to the driver (e.g., an auditory, visual, or haptic alert)?	Is the vehicle equipped with another monitoring system/or sensor that assesses or approximates driver attention and engagement in the driving task (excluding visual attentiveness)?
Select from drop-down menu	Select from drop-down menu	Select from drop-down menu

Q1, 2 - Basic Vehicle Identifying Information

Q1.1	Q1.2	Q1.3	Q1.4	Q1.5
Model Year	Manufacturer	Make	Model	Type of electric vehicle
Drop-down Menu: - 2026 - 2027	Select from drop-down menu	Select from drop-down menu	Enter text	Select from drop-down menu

	<u>Q6 - Availability Date</u>	<u>Q7 - PSV</u>		<u>Q44 - Unattended C</u>	
Q2	Q6	Q7.1	Q7.2	Q44.1	Q44.2
Body style	Availability date at dealers	Projected Sales Volume (PSV)	PSV comments	Is the vehicle equipped with a direct sensing system to detect an unattended child in the vehicle?	Is the direct sensing system (if equipped) still enabled/active in a parked vehicle with the doors unlocked?
Select from drop-down menu	Enter date (MM/YYYY)	Enter number	Enter text	Select from drop-down menu	Select from drop-down menu

Child Reminder Direct Sensing System

Q44.3	Q44.4	Q44.5
Does the system detect sleeping newborn infants?	Does the system alert repeatedly until either the rear door is opened, or the child is removed?	Any additional comments for the unattended child reminder direct sensing system
Select from drop-down menu	Select from drop-down menu	Enter text

Manufacturer	Make	BodyStyle	BodyStyleDescription
Audi	Acura	2 DR	2 DR: Two Door Car
Bentley	Alfa	3 C	3 C: Three Door Coupe
BMW	Audi	3 HB	3 HB: Two Door Hatchback
Fiat Chrysler	Bentley	4 DR	4 DR: Four Door Car
Ford	BMW	5 HB	5 HB: Four Door Hatchback
GM	Buick	C	C: Convertible
Honda	Cadillac	PV	PV: Passenger Van
Hyundai	Chevrolet	PU/CC	PU/CC: Crew Cab Pickup
Jaguar	Chrysler	PU/EC	PU/EC: Extended Cab Pickup
Kia	Dodge	PU/RC	PU/RC: Regular Cab Pickup
Land Rover	Fiat	SUV	SUV: Sport Utility Vehicle
Lucid	Ford	SW	SW: Station Wagon
Mazda	Freightliner	CV	CV: Cargo Van
Mercedes-Benz AG	Genesis		
Mitsubishi	GMC		
Nissan	Honda		
Porsche	Hyundai		
Rivian	Infiniti		
Stellantis	Jaguar		
Subaru	Jeep		
Tesla	Kia		
Toyota	Land Rover		
VinFast	Lucid		
Volkswagen	Lexus		
Volvo	Lincoln		
	Maserati		
	Mazda		
	Mercedes-Benz		
	Mercedes-Maybach		
	Mini		

Mitsubishi
Nissan
Porsche
Ram
Rivian
Rolls-Royce
smart
Stellantis
Subaru
Tesla
Toyota
VinFast
Volkswagen
Volvo

Yes/No	S/O	SAB TYPE Other	HeadSABMount	ChestSABMount
Yes	Standard	Seat Pan Airbag	Door	Door
No	Optional	Inflatable Seat Belt Airbag	Roof	Seat
N/A	None	Front Center Air Bag	Seat	N/A
		Rear Window Airbag	Sill	See Comment
		Other Type	N/A	
			See Comment	

ABCond	BodyConstruction	Phase1	SeatBeltReminders	Headlamp leveling
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(a) Seat Belt Use Uni-Body Option 1 Visual Only Static

(b) Crash Severity Frame-Based Option 2 Audio-Visual Dynamic

(c) Seat Position None

(d) Occupant Size

(f) None

(g) See Comment

RearSensor	CDRTrigger	YesNoOnly	MultistageAirbag	AddedSeatBeltRemind
Video	Crash Severity	Yes	(a) Seat Belt Use	Light only
Audio	Airbag Deployment	No	(b) Crash Severity	Light plus audible
Non-visual	RCM		(c) Seat Position	
none	N/A		(d) Occupant Size	
			(f) None	
			(g) See Comment	

Vehicle Type	Driving Mode	Yes	ElectricVehicle	BatteryType	DriveWheelTypes
PC	Stationary	No	PHEV	Li-Ion	FWD
MPV	Forward	None	MHEV	NiMH	RWD
Truck	Reverse		HEV	Other	4WD
Bus	All		FCV		AWD
	Forward & Reverse		BEV		
			N/A		

SeatBeltPretensioners	PAEB	Headlighting	InterventionMethod
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Buckle	Forward	Halogen	Steering Torque
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Anchor	Rearward	HID	Brake Jerk
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Retractor	Both	LED	Both
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	N/A	Other	Other - See Comments
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			N/A
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Meet NCAP Performance Criteria	Motorcycles/pedalcycles	TestTarget-CIB/DBS
Yes	Motorcycles	ADB GVT Revision F
No	Pedalcycles	ADB GVT Revision G
TBT	Mopeds	
N/A	Stand-on Scooters	
	None	
	N/A	

DBS Brake Application	Driver Monitoring Q40.1	Driver Monitoring Q40.2
Hybrid	No	All circumstances when vehicle is in motion
Displacement	Yes, it uses camera(s) (e.g., infrared) to determine reasonably accurate gaze direction	All circumstances when vehicle is in motion above a given speed
Force	Yes, it uses camera(s) to determine head pose or gross driver position	Only when partial automation (e.g., SAE L2) is engaged
	Yes, it uses some other direct sensing technology to assess (or approximate) driver visual attentiveness	Other situational applications
	Yes, it uses two or all of the above methods to assess (or approximate) driver visual attentiveness	None

Driver Monitoring Q40.3	EV Battery Type
No	Li-Ion
Yes, it captures human driver steering wheel torque input to understand hand placement on the steering wheel	NiMH
Yes, it captures human driver steering wheel capacitance input to understand hand placement on the steering wheel	NMC
Yes, it captures both torque and capacitance input to understand hand placement on the steering wheel	LFP
Yes, it uses other non-steering sensor inputs to approximate driver attention and engagement in the driving task	Solid-State
Yes, it uses both steering wheel input and other non-steering sensor inputs to approximate driver attention and engagement in the driving task	