

Toyota Corolla + 7 Airbags



	ADULT OCCUPANT	73%
	CHILD OCCUPANT	72%
	PEDESTRIAN PROTECTION	60%
	SAFETY ASSIST	82%

SPECIFICATIONS

Tested model	Toyota Corolla
Body type	4 door Sedan
Year of publication	2024
Crash test weight (KG)	1681
VIN from which Rating applies	
Made in	Brazil, Japan, United States and Thailand
Test valid for	Latin NCAP market

SAFETY EQUIPMENT

	DRIVER	PASSENGER	REAR
FRONTAL CRASH PROTECTION			
Frontal airbag	YES STANDARD	YES STANDARD	NOT APPLICABLE
Belt pretensioner	YES STANDARD	YES STANDARD	NOT AVAILABLE
Belt Loadlimiter	YES STANDARD	YES STANDARD	NOT AVAILABLE
knee airbag	YES STANDARD	NOT AVAILABLE	NOT APPLICABLE
SIDE CRASH PROTECTION			
Side head curtain airbag	YES STANDARD	YES STANDARD	YES STANDARD
Side head (thorax head) airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Side Chest airbag	YES STANDARD	YES STANDARD	NOT AVAILABLE
Side pelvis airbag	YES STANDARD	YES STANDARD	NOT AVAILABLE
CHILD PROTECTION			
ISOFIX	NOT APPLICABLE	NOT AVAILABLE	YES OUTBOARD SEATS
Integrated CRS	NOT APPLICABLE	NOT AVAILABLE	NO
Airbag cut-off switch	NOT APPLICABLE	YES MANUAL	YES STANDARD
SAFETY ASSIST			
Seat Belt Reminder (SBR)	YES STANDARD	YES STANDARD	YES STANDARD
OTHER SAFETY SYSTEMS			
ESC standard	YES STANDARD		
GTR 9 - UN 127 Pedestrian protection	NO - JUST OPTIONAL		
AEB Pedestrian	NO - JUST OPTIONAL		
AEB City	NO - JUST OPTIONAL		
AEB inter-Urban	NO - JUST OPTIONAL		
Speed Assist System	NO - JUST OPTIONAL		
Lane Assist system	NO - JUST OPTIONAL		



FRONTAL OFFSET DEFORMABLE BARRIER 12.22 p

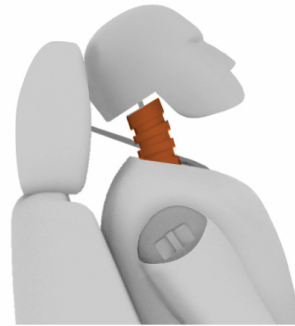


FRONTAL DRIVER



FRONTAL PASSENGER

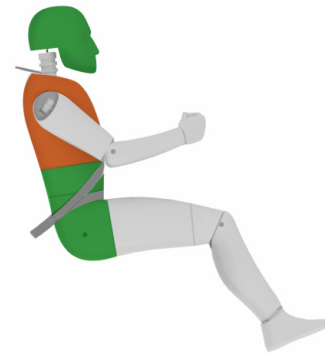
WHIPLASH REAR IMPACT 2.16 p



SIDE MOVABLE DEFORMABLE BARRIER TEST (car) 8.00 p



SIDE POLE IMPACT TEST (Pole) 6.76 p



PROTECTION ■ GOOD ■ ADEQUATE ■ MARGINAL ■ WEAK ■ POOR

UN R32 (max 1 point)	1
AEB City (max 3 points)	0
Rescue Sheet (max 1 point)	1

FUEL LEAKAGE DETECTED IN ANY TEST CONFIGURATION NO

Adult Occupant

29.14 points 72.84 %

COMMENTS

Adult Occupant - Frontal impact: The protection offered to the driver and passenger head and neck was good. Driver chest showed adequate protection and passenger chest showed good protection. Driver knees showed marginal protection as they can impact with dangerous structures behind the fascia and passenger's knees showed good protection. Driver and passenger's tibias showed adequate and good protection. Footwell area was rated as unstable. The bodyshell was rated as stable. **Side impact:** Head, chest, abdomen and pelvis protection was good. **Side Pole Impact:** head, abdomen and pelvis protection was good, chest protection was marginal. Side airbag protection was penalized by its coverage. **Whiplash:** the seat showed marginal protection to the adult neck. **UN R32:** the car meets the rear impact structure requirements. **AEB City:** the car offers AEB City meeting Latin NCAP technical and availability requirements but cannot score due to not meeting passive safety points preconditions. **Rescue sheet:** available according to Latin NCAP criteria.



CHILD OCCUPANT

Crash Test performance based on 3 and 1.5 years old children

35.07 points 71.57 %

CHILD RESTRAINT SYSTEM

Dynamic score:
24.00 (max 24)

Installation score:
5.07 (max 12)

Vehicle assessment score:
6.00 (max 13)

	CHILD RESTRAINT	DYNAMIC SCORE	CRS TYPE	ADJUST	POSITION
18 month old child	Joyson (Takata) MIDI	Front 8.00(8 max) Side 4.00 (4 max)	0+/I	ISOFIX/LEG	RWF
3 year old child	Joyson (Takata) MIDI	Front 8.00 (8 max) Side 4.00 (4 max)	0+/I	ISOFIX/LEG	RWF

	Front Passenger	2nd row outboard	2nd row centre
ISOFIX	NOT AVAILABLE	YES STANDARD	NOT AVAILABLE
I-Size	NOT AVAILABLE	YES STANDARD	NOT AVAILABLE
Integrated CRS	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

CRS INSTALLATION ASSESSMENT

REFERENCE LIST	2ND ROW			
	RIGHT	LEFT	CENTER	RIGHT
Group 0+ Peg Perego Viaggio Switchable	✗	●	●	●
Group 0+ Roemer Baby Safe	✗	●	○	●
Group 0+ Bébé Confort Streety Fix / Maxi Cosi Citi SPS	✗	●	●	●
Group I Peg Perego Viaggio Switchable FWF	●	●	●	●
Group I Graco Cadeira Nautilus FWF	●	●	●	●
Group II/III Burigotto Multipla 1,2,3	●	●	●	●
Group II/III Graco Cadeira Nautilus	●	●	●	●
MANUFACTURER	RIGHT	LEFT	CENTER	RIGHT
Q1.5 Joyson (Takata) MIDI	✗	●	○	●
Q3 Joyson (Takata) MIDI	✗	●	○	●

● Pass

✗ Fail

○ Exempt

*Fail only due to failed marking



Child Occupant

35.07 points 71.57 %



COMMENTS

Child occupant - The child seat for the 3-year-old child was installed rearward facing using ISOFIX anchorages and support leg. It was capable of preventing head exposure and offered good protection. The Q1.5 was installed rearward facing using ISOFIX anchorages and support leg, the CRS prevented the head exposure offering full protection. **Side Impact:** Both CRS offered full protection. Some of the CRSs tested for installation failed. The car has ISOFIX anchorages as standard, meeting also I-size requirements. All seating positions are equipped with three-point seatbelts. Airbag warning when a rearward CRS is installed in the passenger seat does not meet Latin NCAP requirements. The car has passenger airbag disconnection possibility.



PEDESTRIAN PROTECTION (pasive)

28.67 points

The car does not meet regulation UN 127 for pedestrian protection for all the production origin



	Points	max score
Head impact	16.67	24
Upper Leg impact (Pelvis)	6.00	6
Lowe Leg impact (Leg)	6.00	6

AEB PEDESTRIAN

NO TEST

Balance factor for Pedestrian protection (until 2022)

15%

Name of System	-
speed range Minimum (km/h)	-
speed range Maximum (km/h)	-
Type of dummy used	-
Dummy speed	-
Obstruction scenario used	-

PERFORMANCE

Test Speed (km/h)	Test Speed (km/h)	CONTACT AVOIDED
20km/h to 30km/h	-	-
30km/h to 40km/h	-	-
More than 40km/h	-	-

● Pass

✗ Fail

— NOT AVAILABLE



PEDESTRIAN PROTECTION

28.67 points 59.72 %

COMMENTS

Pedestrian Protection: The car does not meet Pedestrian protection UN127 regulations. The car showed majority of areas with good and average protection levels. Upper and lower leg performance was good. **AEB VRU**: the car does offers AEB VRU as optional but does not meet Latin NCAP availability requirements, it was not assessed.



SPEED ASSISTANCE **NO TEST**
(this feature scores only if it is standard in all versions)

SEAT BELT REMINDER **10.00 points**
(this feature scores only if it is standard in all versions)

Warning	Driver	Passenger	Rear Passenger
Visual	✓	✓	✓
Audible	✓	✓	✓

LANE SUPPORT SYSTEMS **1.00 points**

LDW is available according to Latin NCAP requirements
 LKA is available according to Latin NCAP requirements

System Name	-	PERFORMANCE	
Functionality	LDK & LKA	LKA Test	Fail
Operational from (km/h)	50	LDW Test	Pass
Warning	Audible and Visual		

ROAD EDGE DETECTION *(this feature scores only if it meets the fittment rates required)* **1.00 points**

RED is available according to Latin NCAP requirements
 RED confirmed operation by Validation

BLIND SPOT DETECTION *(this feature scores only if it meets the fittment rates required)* **NO TEST**

BSD could not be confirmed by Validation

ESC **15 points**

ESC IS STANDARD IN ALL VERSIONS
 ESC Meets regulatory requirements of Latin NCAP

MOOSE TEST - for information only - no scoring

ADAC MOOSE TEST

Max Speed Achieved in test without failures (km/h)	90
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MOOSE TEST: CONSUMER TESTING

Max Speed Achieved in test without failures (km/h)	75
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AEB Interurban **8.08 points**

System Name	Toyota Safety Sense
Functionality	FCW and AEB
Operational from (km/h)	10

PERFORMANCE

	AEB	Driver Reacts to warning
Operational Speed (km/h) Min Max	10 km/h - 180 km/h	10 km/h - 180 km/h
Approaching a slower moving car	Crash avoided up to 65 km/h	Crash avoided up to 80 km/h

FOLLOWING A CAR AT SHORT DISTANCE

	AEB	Driver Reacts to warning
Car in front brakes gently	Avoidance	Avoidance
Car in front brakes harshly	Avoidance	Avoidance

FOLLOWING A CAR AT LONG DISTANCE

	AEB	Driver Reacts to warning
Car in front brakes gently	Avoidance	Avoidance
Car in front brakes harshly	Avoidance	Avoidance

SAFETY ASSIST

35.08 points 81.57%

COMMENTS

Safety Assist Systems: SBR: The car offers SBR in all positions. **ESC:** The car offers ESC as standard. The Moose test performance reached a maximum of 90 km/h under ADAC Moose test and 75 km/h under Consumer magazine Moose test. **SA:** the car does not offer a speed limitation device that fulfils Latin NCAP requirements. **BSD:** The car does not offer BSD meeting Latin NCAP technical or availability requirements. **LSS and RED:** The car offers LSS meeting Latin NCAP technical and availability requirements for LDW and RED but not for LKA. **AEB Interurban:** The car offers AEB Inter Urban meeting Latin NCAP technical and availability requirements.



Latin NCAP

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