

2007 Toyota Corolla sedan

Vehicle Specs & Features

CarAdvice.com.au	Corolla Ascent	Corolla Conquest	Corolla Ultima
	4D Sedan	4D Sedan	4D Sedan
	6 man/4 auto	5 man/4 auto	4 auto

Dimensions

Note: Some figures are approximate and may vary due to options/accessories fitted.

Length (mm)	4540	4540	4540
Width (mm)	1760	1760	1760
Height (mm)	1475	1475	1475
Wheelbase (mm)	2600	2600	2600
Front track (mm)	1535	1525	1525
Rear track (mm)	1535	1520	1520
Ground clearance (mm)	102	102	102
Drag co-efficient (Cd)	0.3	0.3	0.3

Note: Interior dimension standards may differ between vehicle manufacturers.

Weights & Capacities

Note: Kerb, tare & payload weights are nominal and will vary depending on options & tray/body type.

Kerb Weight (kg)	1255-1300 / 1270-1315	1255-1305 / 1270-1320	1285-1320
Seating capacity (includes driver)	5	5	5
Luggage capacity (litres)	450	450	450

Note: Luggage and cargo measurement standards may differ between vehicle manufacturers.

Fuel Tank Capacity (litres)	55 litres	55 litres	55 litres
Vehicle Towing capacity - with trailer brakes (kg)	1300	1300	1300
- Without trailer brakes (kg)	450	450	450
Genuine Towbar	D/F	D/F	D/F

Note: Genuine Towbar Capacity - Refer to Genuine Accessory Guide, as it may differ from Vehicle Towing Capacity in some circumstances. Towing capacity - Subject to state regulations, towbar design and towing equipment.

Body

Body construction	Monocoque	Monocoque	Monocoque
Body Type	4D Sedan	4D Sedan	4D Sedan

Engine

Engine type	Petrol	Petrol	Petrol
Engine capacity (cc)	1798	1798	1798
Engine Code/Name	2ZR-FE	2ZR-FE	2ZR-FE
Engine description	Four cylinder, in-line, DOHC, four valves per cylinder with dual variable valve timing, alloy block, cross-flow alloy head.	Four cylinder, in-line, DOHC, four valves per cylinder with dual variable valve timing, alloy block, cross-flow alloy head.	Four cylinder, in-line, DOHC, four valves per cylinder with dual variable valve timing, alloy block, cross-flow alloy head.
Maximum Power	100kW @ 6000rpm	100kW @ 6000rpm	100kW @ 6000rpm
Maximum Torque	175Nm @ 4400rpm	175Nm @ 4400rpm	175Nm @ 4400rpm

Note: Power and Torque test standards can differ. Ensure comparisons use the same test standard.

Number of cylinders	4cyl	4cyl	4cyl
Configuration	In-line	In-line	In-line
Valvetrain	DOHC	DOHC	DOHC
Number of valves per cylinder	4v	4v	4v
- Variable valve timing	Variable timing of intake and exhaust camshafts. Computer controlled dual VVT-i hydraulic system varies intake and exhaust timing for optimum performance, enhanced fuel economy and lower emissions.	Variable timing of intake and exhaust camshafts. Computer controlled dual VVT-i hydraulic system varies intake and exhaust timing for optimum performance, enhanced fuel economy and lower emissions.	Variable timing of intake and exhaust camshafts. Computer controlled dual VVT-i hydraulic system varies intake and exhaust timing for optimum performance, enhanced fuel economy and lower emissions.

Fuel system	Electronic multi-point port fuel injection.	Electronic multi-point port fuel injection.	Electronic multi-point port fuel injection.
- Fuel type	91 RON ULP	91 RON ULP	91 RON ULP
Bore x Stroke	80.5x88.3mm	80.5x88.3mm	80.5x88.3mm
Compression Ratio	10.0:1	10.0:1	10.0:1
Ignition system	Electronic spark advance with knock control	Electronic spark advance with knock control	Electronic spark advance with knock control
Battery output	12V/36A	12V/36A	12V/36A
Alternator output	1200W	1200W	1200W
Fuel economy	ADR 81/01 Test standard	ADR 81/01 Test standard	ADR 81/01 Test standard
- Combined (L/100km)	7.3 / 7.4	7.3 / 7.4	7.4
- Carbon Dioxide (g/km)	174 / 180	174 / 180	180

Note: Fuel Economy varies with driving conditions/style, vehicle condition, options and accessories.

Performance

Maximum Speed (km/h)	195 / 192	195 / 192	192
0-100 (km/h)	9.7 seconds / 11.1 seconds	9.7 seconds / 11.1 seconds	11.1 seconds

Note: Performance data is under test conditions and will vary due to driving conditions/style, vehicle condition, vehicle load, options and accessories.

Drivetrain

Driven Wheels	Front	Front	Front
Transmission description	Six speed manual / Four speed automatic, electronically controlled with lock-up torque converter	Six speed manual / Four speed automatic, electronically controlled with lock-up torque converter	Four speed automatic, electronically controlled with lock-up torque converter
- Transmission code	C66 / U341E	C66 / U341E	U341E
- Transmission control	- / Electronic	- / Electronic	Electronic
Gear Ratios - 1st	3.166:1 / 2.847:1	3.166:1 / 2.847:1	2.847:1
- 2nd Gear	1.904:1 / 1.552:1	1.904:1 / 1.552:1	1.552:1
- 3rd Gear	1.310:1 / 1.000:1	1.310:1 / 1.000:1	1.000:1
- 4th Gear	0.969:1 / 0.700:1	0.969:1 / 0.700:1	0.700:1
- 5th Gear	0.815:1 / -	0.815:1 / -	-
- 6th Gear	0.725:1 / -	0.725:1 / -	-
- Reverse Gear	3.250:1 / 2.343:1	3.250:1 / 2.343:1	2.343:1
Differential ratio	4.529:1 / 4.237:1	4.529:1 / 4.237:1	4.237:1

Steering

Steering type	Rack and pinion	Rack and pinion	Rack and pinion
Steering operation	Power Assisted. Electric DC motor.	Power Assisted. Electric DC motor.	Power Assisted. Electric DC motor.
Road speed sensitive	STD	STD	STD
Turning Circle at Kerb	10.4m	10.4m	10.4m
Turns lock to lock	2.9	2.9	2.9

Brakes

Front Brakes	Ventilated discs 275x22	Ventilated discs 275x22	Ventilated discs 275x22
- Front calipers	Single piston sliding calipers	Single piston sliding calipers	Single piston sliding calipers
Rear Brakes	Solid discs 259x9	Solid discs 259x9	Solid discs 259x9
- Rear calipers	Single piston sliding calipers	Single piston sliding calipers	Single piston sliding calipers
Anti-Skid Brakes (ABS)	STD	STD	STD
- Electronic Brake-force Distribution	STD	STD	STD
- Brake Assist	STD	STD	STD
- Number of channels	4	4	4
- Number of sensors	4	4	4
- ABS operation	All wheels	All wheels	All wheels

Suspension

Front Suspension	Independent, MacPherson struts, lower L-arms, gas dampers and off set coil springs and front anti-roll bar.	Independent, MacPherson struts, lower L-arms, gas dampers and off set coil springs and front anti-roll bar.	Independent, MacPherson struts, lower L-arms, gas dampers and off set coil springs and front anti-roll bar.
- Front axle	Independent	Independent	Independent
- Upper link/s	MacPherson strut	MacPherson strut	MacPherson strut
- Lower link/s	L-arm	L-arm	L-arm
- Suspension mounting	Chassis	Chassis	Chassis
- Spring type	Coil	Coil	Coil
- Damper type	Gas	Gas	Gas
- Stabiliser bar	Jointed mount	Jointed mount	Jointed mount
Rear Suspension	Semi-independent trailing torsion beam, coil springs and hydraulic damper units.	Semi-independent trailing torsion beam, coil springs and hydraulic damper units.	Semi-independent trailing torsion beam, coil springs and hydraulic damper units.
- Rear axle	Semi-independent	Semi-independent	Semi-independent
- Lower link/s	Trailing arm	Trailing arm	Trailing arm
- Suspension mounting	Chassis	Chassis	Chassis
- Spring type	Coil	Coil	Coil
- Damper type	Gas	Gas	Gas

Tyres & Rims

Front Tyre size	195/65 R15 91H	205/55 R16 91V	205/55 R16 91V
- Front tyre - width	195	205	205
- Front tyre - aspect ratio	65	55	55
- Front tyre - diameter	15	16	16
- Front tyre - construction	Radial	Radial	Radial
Rear Tyre size	195/65 R15 91H	205/55 R16 91V	205/55 R16 91V
- Rear tyre - width	195	205	205
- Rear tyre - aspect ratio	65	55	55
- Rear tyre - diameter	15	16	16
- Rear tyre - construction	Radial	Radial	Radial
Front Rim size	6Jx15	6.5Jx16	6.5Jx16
- Front rim - width	6	6.5	6.5
- Front rim - contour	J	J	J
- Front rim - diameter	15	16	16
Rear Rim size	6Jx15	6.5Jx16	6.5Jx16
- Rear rim - width	6	6.5	6.5
- Rear rim - contour	J	J	J
- Rear rim - diameter	15	16	16
Rim type	Steel	Alloy	Alloy
Spare wheel - steel	STD	STD	STD

Warranty / Service

Note: New vehicle warranty and paint warranty expires at 3 years / 100,000km, whichever occurs first

Note: Warranties here are in addition to implied warranties under the Trade Practices Act.

Conditions apply. See warranty booklet for details.

Vehicle in years	3	3	3
Vehicle in kilometres	100,000	100,000	100,000
Paint in years	3 Year	3 Year	3 Year
Paint in kilometres	100,000	100,000	100,000
Perforation in years	5 Year	5 Year	5 Year
Perforation in kilometres	100,000	100,000	100,000
Minor service interval (oil change under normal operating conditions)	10,000km	10,000km	10,000km

Exterior

Bodycoloured bumper/s	STD	STD	STD
Dual headlights	STD	STD	STD
Multi-reflector headlights	STD	STD	STD
Front fog lights	-	STD	STD
Radiator grille	STD	STD	STD
Radiator grille insert	STD	STD	STD
- Black/grey radiator insert	STD	STD	STD
- Chrome radiator insert	-	-	STD
Body coloured mirrors	STD	STD	STD
Body coloured door handles	STD	STD	STD
Tinted side and rear glass	STD	STD	STD
Door sash paint blackout	STD	STD	STD
Steel wheels	STD	-	-
Full wheel caps	STD	-	-
Alloy wheels	D/F	STD	STD
- 15" alloy wheels	D/F	-	-
- 16" alloy wheels	-	STD	STD
Front mudflaps	-	-	STD
Rear mudflaps	-	-	STD
Rear spoiler	D/F	STD	D/F
- Raised rear deck spoiler	-	STD	-
- Boot extension spoiler	D/F	-	D/F
Rear garnish	STD	STD	STD
- Bodycolor rear garnish	STD	STD	STD
Metallic paint	OPT	OPT	OPT
Mica paint	OPT	OPT	OPT
Durability			
Touch-up paint	STD	STD	STD
Tool Kit - Small	STD	STD	STD

Interior Trim And Seating

Tone on tone interior trim	STD	STD	STD
Cloth seat trim	STD	STD	-
- Full seat face cloth trim	STD	STD	-
Leather seat trim	-	-	STD
- Full seat face leather trim	-	-	STD
Leather bound gear knob	OPT	STD	STD
Sports/Prestige steering wheel	OPT	STD	STD
Leather bound steering wheel	OPT	STD	STD
Moulded door trims	STD	STD	STD
Cloth inserts on door trims	STD	STD	-
Leather inserts on door trims	-	-	STD
Moulded headlining	STD	STD	STD
Cloth / Textile headlining	STD	STD	STD
Floor carpet	STD	STD	STD
Floor mats - front seats	D/F	D/F	D/F
Floor mats - rear/2nd row seats	D/F	D/F	D/F
Luggage compartment trim	STD	STD	STD
- Under boot lid lining	STD	STD	STD
Sunvisors	STD	STD	STD
- Vinyl covered sunvisors	STD	STD	STD
Sunvisor or shade band at interior mirror	STD	STD	STD
Driver's footrest	STD	STD	STD
Assist grip/s	STD	STD	STD
- Number of assist grips	4	4	4
- Retractable type assist grips	STD	STD	STD
Seating			
Front bucket seats	STD	STD	STD
Driver's seat - Manual adjustments	STD	STD	STD
- Driver's seat slide adjustment	STD	STD	STD
- Driver's seat backrest adjustment	STD	STD	STD
- Driver's seat single height adjustment	STD	STD	STD
Front Passenger seat - Manual adjustments	STD	STD	STD
- Front passenger seat slide adjustment	STD	STD	STD
- Front passenger seat backrest adjustment	STD	STD	STD
Front seat head restraints	STD	STD	STD
- Removable front head restraints	STD	STD	STD
- Height adjust front head restraints	STD	STD	STD
Second Row/Rear seat	STD	STD	STD
- 60:40 split fold 2nd row/rear seat back	STD	STD	STD
- Centre armrest for 2nd row/rear seat	STD	STD	STD
- Seat access to boot	STD	STD	STD
- Outboard headrests for 2nd row/rear seats	STD	STD	STD
- Centre headrest for 2nd row/rear seats	STD	STD	STD
- Height adjust headrests for 2nd row/rear seats	STD	STD	STD

Features

Air conditioning	STD	STD	STD
- Auto/Climate control air cond.	-	-	STD
- Pollen filter	STD	STD	STD
Rotary heater controls	STD	STD	-
Push button heater controls	-	-	STD
LCD ventilation readout	-	-	STD
External temperature reading	STD	STD	STD
Power windows	STD	STD	STD
- Front power windows only	STD	-	-
- Front and rear power windows	-	STD	STD
- Driver's auto down power window	STD	STD	STD
- Driver's auto up power window	STD	STD	STD
- Driver's power window with anti-jam	STD	STD	STD
- Illuminated driver's power window switch	STD	STD	STD
- Time delay power window operation	STD	STD	STD
Driver's vanity mirror	STD	STD	STD
- Cover for Driver's vanity mirror	STD	STD	STD
- Illuminated drivers vanity mirror	STD	STD	STD
Passenger's vanity mirror	STD	STD	STD
- Cover for Passenger vanity mirror	STD	STD	STD
- Illuminated passenger vanity mirror	STD	STD	STD

Instruments & Controls

Power steering	STD	STD	STD
Tilt adjustable steering wheel	STD	STD	STD
Telescopic/reach adjust steering wheel	STD	STD	STD
Cruise control	OPT	STD	STD
Trip computer	STD	STD	STD
Power exterior mirrors	STD	STD	STD
Left hand convex mirror	STD	STD	STD
Interior Day/Night mirror	STD	STD	STD
- Auto dipping interior mirror	-	-	STD
Parking sensor/beeper	D/F	D/F	D/F
- Front parking sensor/beeper	-	-	-
- Rear parking sensor/beeper	D/F	D/F	D/F
Intermittent windscreen wipers	STD	STD	STD
- Variable intermittent windscreen wipers	STD	STD	STD
- Automatic rain sensor wipers	-	-	STD
Rear window demister	STD	STD	STD
Headlight washers	-	-	STD
Remote headlight adjustment	STD	STD	-
Auto headlight adjustment	-	-	STD
Headlights on - Audible warning	STD	STD	-
Headlights - Auto off	-	-	STD
- Auto on headlights	-	-	STD
Optitron combimeter	-	-	STD
Transmission gear indicator in dash	- / STD	- / STD	STD
Tachometer	STD	STD	STD
Trip meter	STD	STD	STD
Low fuel warning lamp	STD	STD	STD
Digital clock	STD	STD	STD
- Digital clock in radio	STD	STD	STD
Digital date display	-	-	STD

Storage

Glovebox	STD	STD	STD
Storage pocket/tray	STD	STD	STD
- Driver's side storage under dash	STD	STD	STD
- Passenger's side storage on dashboard	STD	STD	STD
- Under dash centre storage area	STD	STD	STD
- Coin tray/holder	STD	STD	STD
- Sunglass holder	STD	STD	STD
Centre console	STD	STD	STD
- Full centre console	STD	STD	STD
- Storage box in centre console	STD	STD	STD
- Storage box lid in centre console	STD	STD	STD
Map pocket - Passenger seat	STD	STD	STD
Map pocket - Driver's seat	STD	STD	STD
Door pockets - Front	STD	STD	STD
Door pockets - Rear	STD	STD	STD
Coathooks - number of	2	2	2
Front ashtray	STD	STD	STD
Rear ashtray(s)	STD	STD	STD
Cigarette lighter - front	STD	STD	STD
Cup holder/s	STD	STD	STD
- Number of cup holder/s	4	4	4
- Moulded type cup holder/s	STD	STD	STD
- Cup holder/s at centre console	STD	STD	STD
- Cup holder/s with cover/s	STD	STD	STD
- Cup holders in rear seat centre armrest	STD	STD	STD

Lighting

Interior dome light/s	STD	STD	STD
- Number of dome light/s	1	1	1
- Auto-on dome light/s with central locking	STD	STD	STD
- Auto-off dome light/s with delay	STD	STD	STD
- Front seat map light/s	STD	STD	STD
Illuminated ignition key lock	STD	STD	STD
- Timed illuminated ignition	STD	STD	STD
Glovebox light	STD	STD	STD
Luggage/cargo light	STD	STD	STD

Sound System

AM/FM Radio	STD	STD	STD
Electronic tune radio	STD	STD	STD
MP3 capability	STD	STD	STD
CD player	STD	STD	STD
- Single CD player	STD	-	-
- CD changer in cabin	D/F	STD	STD
- 6 Disc CD changer	D/F	STD	STD
Number of speaker locations (excludes speaker elements)	6	6	6
Audio controls on steering wheel	OPT	STD	STD
Aerial - Mounted in glass	STD	STD	STD

Vehicle Communications

Bluetooth capability for mobile phone	D/F	STD	STD
Satellite navigation system	D/F	D/F	D/F
- DVD satellite navigation system	D/F	D/F	D/F
- Touch screen satellite navigation operation	D/F	D/F	D/F

Note: Satellite Navigation coverage are major capitals, primary national roads & some regional areas

Safety

ACTIVE SAFETY FEATURES

Anti-Skid Brakes (ABS)	STD	STD	STD
- Electronic Brake-force Distribution (EBD)	STD	STD	STD
- Brake Assist (BA)	STD	STD	STD

PASSIVE SAFETY FEATURES

Global Outstanding Assessment body (GOA)	STD	STD	STD
Toyota Safe-T-Cell	STD	STD	STD
Side door anti-intrusion beams	STD	STD	STD
Driver's SRS airbag	STD	STD	STD
Front passenger SRS airbag	STD	STD	STD
Front seat side airbags	OPT	STD	STD
- Seat mounted front seat side airbags	OPT	STD	STD
- Front seat side curtain airbags	OPT	STD	STD
Rear/2nd row airbags	OPT	STD	STD
- Rear/2nd row seat side curtain airbags	OPT	STD	STD
Driver's knee airbag	OPT	STD	STD
Driver's pre-tensioner seatbelt	STD	STD	STD
Driver's forcelimiter seatbelt	STD	STD	STD
Front passenger pre-tensioner seatbelt	STD	STD	STD
Front passenger forcelimiter seatbelt	STD	STD	STD
Driver's seatbelt warning lamp	STD	STD	STD
Seatbelt buckle mounted to front seats	STD	STD	STD
Height adjustable front seatbelts	STD	STD	STD
2nd row/rear seat centre position lap/sash seatbelt	STD	STD	STD
Collapsible steering column	STD	STD	STD
Auto trans shift interlock	- / STD	- / STD	STD
High-mount rear stop lamp	STD	STD	STD
Tailgate/boot ajar warning/lamp	STD	STD	STD
Luggage tie down hooks	STD	STD	STD

CHILDREN'S SAFETY

2nd row/rear seat ALR outboard seatbelts for child seats	STD	STD	STD
2nd row/rear seat ALR centre seatbelt for child seat	STD	STD	STD
Door ajar warning	STD	STD	STD

Security

Engine immobiliser	STD	STD	STD
Alarm system	-	-	STD
Central locking / Power door locks	STD	STD	STD
- Remote/Keyless central locking	STD	STD	STD
- Audible chirp if door is ajar central locking	-	-	STD
Auto keyless "Smart" entry	-	-	STD
Key in ignition / door lockout override	STD	STD	-
Remote boot/tailgate release/unlock	STD	STD	STD
- Boot/tailgate release on ignition key/fob	-	-	STD
Door ajar warning	STD	STD	STD
Remote fuel lid release	STD	STD	STD
Fuel cap holder or tether	STD	STD	STD
Security coded radio	STD	STD	STD