

TOYOTA -- 1982 PRODUCT SPECIFICATIONS

January 1982
Product Planning Department

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ORGANIZATION -- 1982 PRODUCT SPECIFICATIONS

The 1982 Product Specifications Book contains the following detailed information concerning 1982 Toyota Vehicles.

GENERAL INFORMATION

- 1982 Specification Summary
- Automotive Glossary
- Metric Conversion Table

MODEL LINE

Each vehicle line section includes the following:

- Key Major Features
 - Exterior
 - Interior
 - Mechanical
- Detailed Features
 - Electrical Equipment
 - Body, Exterior
 - Body, Interior
- General Specifications
 - Body Dimensions
 - Engine Specifications
 - Electrical Specifications
 - Fluid Capacities
 - Suspension Systems
 - Steering Specifications
 - Brake Specifications
 - Trans. & Diff. Ratios
 - Tire, Wheel Trim Appl.
 - All Weather Guard Features
 - Emission Control Systems
 - Trailer Towing Recommendations
- Optional Equipment

AUDIO SYSTEMS

- 1982 Factory Applications
- Audio System Features
- Feature Explanations

COLOR & TRIM

Each vehicle line page includes the following:

- Exterior Paint Colors & Codes
- Interior Color Applications
- Exterior Colors Replaced In 1982

FUEL ECONOMY

Each vehicle listing includes the following:

- 49-State & California Bound Vehicle:
 - EPA Estimated MPG
 - Driving Range
 - EPA Estimated Highway MPG
 - Highway Driving Range

GENERAL INFORMATION - SPECIFICATION SUMMARY

Model	Body Style	Trim Level	Seating Capacity	Luggage/ Cargo Cap. cu. ft. (m ³)	Overall Length in (mm)	Overall Width in (mm)	Wheel- base in (mm)	Curb- weight lb	Engine Size, Configuration, Power @ RPM	Available Transmissions
Starlet	3-DR Liftback	-	4	6 (0.17)	152.2 (3865)	60.0 (1525)	90.6 (2300)	1724	1.3 liter, OHV 4 cyl, 58 @ 5200	5SM
Corolla Tercel	2-DR Sedan	Std	5	9.3 (0.26)	161.2 (4095)	61.0 (1550)	98.4 (2500)	1900	1.5 liter, SOHC 4 cyl, 62 @ 4800 ¹	4SM
	Dlx							5SM		
	4-DR Sedan	Dlx						1935		5SM 3SA
	3-DR Liftback	Dlx SR5						1940 1955		3SA 5SM
Corolla	2-DR Sedan	Std	4	10.7 (0.30)	166.3 (4224)	63.4 (1610)	94.5 (2400)	2175	1.8 liter, OHV 4 cyl, 70 @ 4600	4SM
	Dlx	2266						5SM 3SA		
	4-DR Sedan	Dlx		2282	5SM 3SA					
	2-DR Sport Coupe	SR5		2324	5SM					
	2-DR Liftback	Dlx SR5		2330 2299	3SA 5SM					
	2-DR Hardtop	SR5		2282	5SM 4SA					
	5-DR Wagon	Dlx		2330	5SM 3SA					
Corona	4-DR Sedan	LE	5	28.1 (0.8)	176.8 (6961)	65.2 (1656)	99.4 (2525)	2599	2.4 liter, SOHC 4 cyl, 96 @ 4800	4SA
	5-DR Liftback			12.1 (0.34)				2619		5SM 4SA
	5-DR Wagon	Dlx		63.1 (1.8)	180.5 (7106)					
Cressida	4-DR Sedan	Luxury	5	13.0 (0.37)	184.8 (4695)	66.5 (1690)	104.1 (2645)	2862	2.8 liter, SOHC 6 cyl, 117 @ 4800	4SA
	5-DR Wagon			25.0 (0.71)	185.2 (4705)			2906		
Celica	2-DR Coupe	ST	4	10.6 (0.30)	176.2 (4475)	65.6 (1665)	98.4 (2500)	2489	2.4 liter, SOHC 4 cyl, 96 @ 4800	5SM
	GT			2513	5SM 4SA					
	2-DR Liftback			25.8 (0.73)	176.8 (4485)			2533		
Celica Supra	2-DR Liftback	Supra	4	20.8 (0.59)	183.5 (4660)	67.7 (1720)	102.9 (2615)	2932	2.8 liter, DOHC 6 cyl, 145 @ 5200	5SM
	L-Type	66.3 (1685)				5SM 4SA				
2WD Truck	2-DR Std Bed	Std	2	1400 lb ² (635 kg)	171.1 (4345)	63.4 (1610)	101.8 (2585)	2515	2.4 liter, SOHC 4 cyl, 100 @ 4800	4SM
	2-DR Std/ Long Bed	Dlx			171.1 (4345)/ 186.2 (4730)		101.8 (2585)/ 110.2 (2800)	2530/ 2580/ 2555/ 2615		5SM
		SR5								
	2-DR Long Bed	3/4 Ton		1800 lb ² (816 kg)	186.2 (4730)		110.2 (2800)	2605	2.2 liter, SOHC 4 cyl, 62 @ 4200	4SM
	Dlx Diesel	1400 lb ² (635 kg)								
2-DR Cab/ Chassis	Comm- ercial Camper	N.A.	174.0 (4420)	3260 ³	2.4 liter, SOHC 4 cyl, 100 @ 4800					
4WD Truck	2-DR Std/ Long Bed	Dlx	2	1400 lb ² (635 kg)	171.1 (4345)/ 186.2 (4730)	66.5 (1690)	102.2 (2595)/ 110.6 (2810)	2960/ 3015	2.4 liter, SOHC 4 cyl, 100 @ 4800	4SM 5SM-Opt L/B
		SR5						2985/ 3040		5SM
Land Cruiser	Hardtop	-	4	59 (1.67)	157.3 (3995)	65.6 (1665)	90.0 (2285)	3814	4.2 liter, OHV 6 cyl, 125 @ 3600	4SM
	Wagon			100 (2.81)	184.1 (4675)	70.9 (1800)	107.5 (2730)	4189		

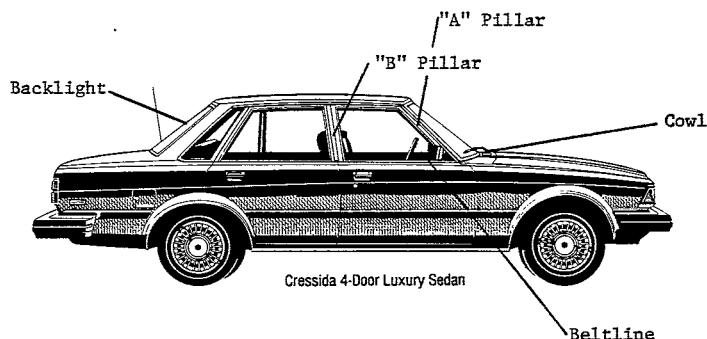
¹ 2-DR Sdn: 60 @ 4500

² Including cargo and occupants

³ Maximum curb weight

¹ 2-DR Sdn: 60 @ 4500² Including cargo and occupants³ Maximum curb weight

GENERAL INFORMATION -- GLOSSARY



"A" PILLAR

The first pillar in the upper side structure of a vehicle. Successive pillars rearward are referred to as "B" and "C" and on station wagon "D".

"B" PILLAR

The center roof supporting member dividing the front and rear door glass areas on 4-door models. On 2-door models, it forms the front edge of the roof side surfaces at the extreme rear edge of the front door.

BACKLIGHT

The window across the rear of any vehicle, regardless of body style.

BELTLINE

The line established by the upper edge of the lower body at the glass opening, as seen from the side.

BEZEL

A frame or rim applied to the interior or exterior of the vehicle, surrounding such items as lamps or other decorative or functional features. Usually a bright finish.

BOLSTER

The portion of the seat which rolls over or forms the supporting or decorative surface.

BRUSHED FINISH

A finely scored but smooth surface, usually applied to aluminum, stainless steel, chrome or simulated in plastic.

"C" PILLAR

The rear roof supporting member bordered by the sides of the rear window and backlight.

CAFE

The acronym for Corporate Average Fuel Economy. This single mileage figure is arrived at by averaging the mileage figures for all car lines produced by a manufacturer. The minimum required figure is an established government standard.

CAMBER

Inward or outward tilting of the wheels from vertical as viewed from the front or rear. Wheels closer together at the top have a camber that is negative; wheels further apart at the top, a camber that is positive. As the wheels move up and down, the camber will change from its initial setting.

CASTER

The angle between the steering axis and the vertical, as viewed from the side.

CHASSIS

The part of the automobile consisting of all functional hardware such as frame, suspension, exhaust system, brakes, wheels and tires, engine/transmission/rear axle drivetrain and fuel system.

COMPRESSION RATIO

The ratio, or difference, in the piston cylinder chamber volumes with the piston at its full downward stroke. It defines the degree of compression on the combustible gasses within the cylinder.

COWL

The portion of the body bounded by the front fenders, the base of the windshield and rear edge of the hood.

CURB WEIGHT

Weight of a vehicle with standard equipment, oil, lubricants, and coolant.

"D" PILLAR

The vertical or sometimes diagonal roof supporting member located at the extreme rear of the roof or greenhouse structure on station wagon models.

DECKLID

A hinged panel providing access to the luggage compartment.

DESIGNATED SEATING CAPACITY

All 1982 vehicles sold in the U.S. must meet revised federal criteria for designated seating capacity. The revised guidelines require that a vehicle which has enough seating space and a seat design that would allow, e.g., six adults (average to small) to be accommodated must be designated as a six-passenger vehicle; must be designed to carry the weight of six adults plus luggage; must be equipped with six seat belts, etc.

DIFFERENTIAL

A system of gears located in the large center axle housing between the driving wheels. Its purpose is to transmit driving torque from the rotating drive shaft to both driving wheels regardless whether the vehicle is traveling straight or turning a corner. Under certain conditions, each wheel is allowed to rotate independently without causing a mechanical failure or loss in forward or rearward movement.

DRIVETRAIN

Also called Drive Line. Includes all power transmitting components such as clutch, transmission, drive shaft assembly, rear axle gearing and shafts.

DUAL DIAPHRAGM BRAKE BOOSTER

Two concentric rubber diaphragms (instead of one large unit) provide power assisted brake performance in an exceptionally small space.

FWD (FF)

An abbreviation defining a front-wheel drive vehicle where the engine, transmission and driving axle components are mounted at the front of the vehicle chassis. Not to be confused with 4WD which denotes a four-wheel drive vehicle.

4WD

An abbreviation defining a four-wheel-drive vehicle.

GALVANIZING

The plating of metal with zinc to help form a rust preventive surface.

GREENHOUSE

Comprises the upper roof structure and glass surfaces above the hood, doors and trunk lid panels.

0173B-2

OFFSET COIL SPRINGS

Mounted on MacPherson Strut towers, offset coil springs reduce the tendency to bend the shock absorber cartridge. This provides lower internal friction and smoother operation of the MacPherson Struts.

PLY RATING-TIRE CONSTRUCTION

Defines the tread and sidewall strength of the tire based on the number of single ply layers of reinforcing material used in the construction process. This system has been replaced with the Load Range Rating that indicates tire ply strength as it applies to the old ply rating system.

POWERTRAIN

Includes all drivetrain components, plus the engine.

QUARTER PANEL

Originally called a rear fender. Includes the area from the rear door opening to the taillight area, and from the bottom of the body surface to the base of the roof or greenhouse structure.

SHIPPING WEIGHT

Weight of car with all standard equipment including oil and grease. It does not include the weight of coolant or fuel.

SUSPENSION SYSTEM

Referred to as Front or Rear Suspension System. Includes the springs, shock absorbers and linkage used to suspend the vehicle above the wheels.

TOE-IN

The amount by which the front of the front wheels are closer together than the rear of the front wheels. Front wheels are toed-in to improve steering and increase tire life.

TORQUE RATING

A measure of the engine's power capability whereby the amount of twisting or rotating effort being exerted on the crankshaft is expressed in pound-feet or Newton-meter of force.

The unit pound-feet (Newton-meter) represents the force of one pound (one Newton) acting at right angle to the rotating crankshaft at a distance of one foot (one meter) in length.

TRAILER TONGUE LOAD

The weight (pounds) that the trailer (loaded or unloaded) exerts directly on the hitch ball attached to the towing vehicle. This load is to be considered in maintaining the loading limits of the vehicle.

GENERAL INFORMATION -- GLOSSARY

TRANSAXLE

Transmission and axle differential are combined into one assembly, eliminating the need for separate connecting drive shaft.

TREAD/TRACK

The distance between the centers of front or rear tires at points where contact with road surface is made.

TURNING DIAMETER

The diameter of a circle within which a vehicle can be completely turned around. Curb-to-curb measurement is made at the outside of the outer front tire. Wall-to-wall diameter is taken at the point of most front end overhang, generally the bumper.

VARIABLE ASSIST

A power steering system which changes steering gear assist with engine speed to provide light steering at low speeds and heavier steering (for better road feel) at higher engine speeds.

VENTILATED DISC BRAKES

Cast-in passageways provide increased cooling area to dissipate brake-generated heat.

WEIGHT DISTRIBUTION

That portion of the total weight of a vehicle which will be supported by each axle and each tire. Proper distribution of vehicle and equipment is critical to the service life of components such as axles, springs, bearings and will be supported by each axle and each tire. Proper distribution of vehicle and equipment is critical to the service life of components such as axles, springs, bearings and tires.

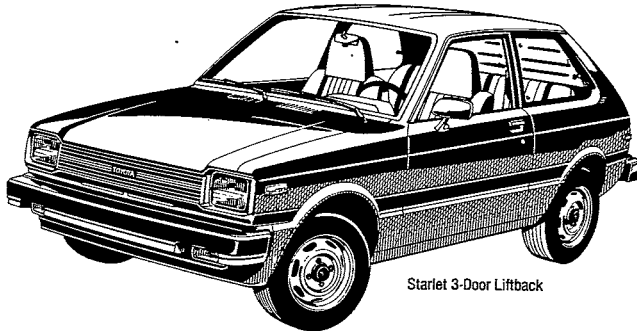
GENERAL INFORMATION -- METRIC SYSTEM

Most information contained in this manual is given in both metric and U.S. customary units. Conversion from one system to the other is based on the following factors.

U.S. CUSTOMARY/METRIC UNIT CONVERSION FACTORS

Multiply:	by:	to get:	Multiply:	by:	to get:
LINEAR					
inches	x 25.4	= millimeters (mm)	x 0.03937	= inches	
inches	x 2.54	= centimeters (cm)	x 0.3937	= inches	
feet	x 0.3048	= meters (m)	x 3.281	= feet	
miles (statute)	x 1.6093	= kilometers (km)	x 0.6214	= miles (statute)	
AREA					
square inches	x 645.16	= square millimeters (mm ²)	x 0.00155	= square inches	
square inches	x 6.452	= square centimeters (cm ²)	x 0.155	= square inches	
square feet	x 0.0929	= square meters (m ²)	x 10.764	= square feet	
VOLUME					
cubic inches	x 16387.0	= cubic millimeters (mm ³)	x 0.000061	= cubic inches	
cubic inches	x 16.387	= cubic centimeters (cm ³)	x 0.06102	= cubic inches	
cubic inches	x 0.01639	= liters (L)	x 61.024	= cubic inches	
quarts	x 0.94635	= liters (L)	x 1.0567	= quarts	
gallons	x 3.7854	= liters (L)	x 0.2642	= gallons	
cubic feet	x 28.317	= liters (L)	x 0.03531	= cubic feet	
cubic feet	x 0.02832	= cubic meters (m ³)	x 35.315	= cubic feet	
MASS					
ounces (av)	x 28.35	= grams (g)	x 0.03527	= ounces (av)	
pounds (av)	x 0.4536	= kilograms (kg)	x 2.2046	= pounds (av)	
tons (2000 lbs)	x 907.18	= kilograms (kg)	x 0.001102	= tons (2000 lbs)	
FUEL ECONOMY					
miles/gal.	x 0.42514	= kilometers/liter (km/L)	x 2.3522	= miles/gal.	
VELOCITY					
miles/hour	x 1.6093	= kilometers/hour (km/h)	x 0.6214	= miles/hour	

STARLET -- KEY MAJOR FEATURES



Starlet 3-Door Liftback

EXTERIOR

- Black Urethane Bumpers
- Black Radiator Grille
- Rectangular Headlamps
- Styled Steel Wheels with Black Center Cap
- Black-out Rocker Panel and B-Pillar Trim
- Black Body Side Stripe
- Front Emblem - TOYOTA
- *● Rear Emblem - TOYOTA STARLET, 5-SPEED
- Twist Lock Rear Hatch Release
- Black Outside Rear View Mirror
- Fuel Filler Door Lock

INTERIOR

- Tinted Windshield Glass
- Aluminized Instrument Surface
- 3-Spoke Urethane Steering Wheel and Shift Knob
- Reclining High-Back Front Bucket Seats, fold-down rear seat
- Durable Vinyl Seat Material
- Door Armrests, Rear Ash Tray
- Hanging Vinyl Headliner
- Vinyl A-Pillar Trim
- Parking Brake Cover
- Coat Hook, Dual Sunvisors
- Plush Pile Carpeting
- Hinged Rear Quarter Window
- *● Day/Night Rear View Mirror
- Side Window Demister
- Cigarette Lighter and Ash Tray

MECHANICAL

- 1.3L L-4 Engine
- 5-Speed Manual Overdrive Transmission
- 4-Link Rear Suspension with Coil Springs
- *● MacPherson Strut Front Suspension with integral Stabilizer Bar
- 145 SR13 Steel Belted Radial Tire
- Rack and Pinion Steering
- Dual Calibrated Speedometer (MPH, km/H)
- Tachometer, Trip Odometer
- Single Horn
- Mist Cycle Windshield Wiper
- Temporary Spare Tire
- *● Rear Window Defogger

*New or revised feature for 1982

STARLET--DETAILED FEATURES

ELECTRICAL - EQUIPMENT	3-DR LIFTBACK -1485
Speedometer	Mechanical
Tachometer	Electronic
Tripmeter	STD
Charge System Ind.	Warning Lamp
Temp. Indicator	Gauge
Oil Pressure Ind.	Warning Lamp
Fuel Level Ind.	Gauge
Headlamps	Rectangular, Sealed Beam
Windshield Wiper RR. Glass Wiper	2 speed W/Mist Cyc., and Washer Optional, Includes Washer
Directional Signal	Self-Cancelling
Hazard Warning Lamp	Integral W/Turn Signal Lamps
Brake Warning Lamp	Standard, Single Bulb
BODY - EXTERIOR	
Moldings,	N/A
Wheel Arch	N/A
Roof Drip	N/A
Side Protective	N/A
Front W/S	N/A
Side Window	Black Finish
Rear Window	N/A
Door Belt	N/A
Rocker Panel	Blackout Trim
Glass, Type	Windshield - Clear Laminated All Other - Tempered
Glass Size, IN. ² (CM. ²)	
Front Windshield	1045 (6742)
Side	1488.3 (9602)
Backlight	808.0 (5213)
Total Area	3341.3 (21557)
Emblems	
Radiator Grille	"TOYOTA"
Back Door	"TOYOTA STARLET"
Bumper	Elastomeric Polyurethane, Black
Radiator Grille	Resin, Black Finish (W/Red Molding)?
Wiper Arm	Black Finish
Rear View Mirror	Turbo-Type, Driver's Side
Door Handles	Black Finish
Antenna Location	Left A-Pillar
Remote Openers	Hood

STARLET--DETAILED FEATURES

BODY - EXTERIOR (CONT.)	3-DR LIFTBACK -1485
Rear Lock	Twist Type
BODY - INTERIOR	
Seats	
Front	Separate High Back
Adjustment	Fore-Aft Position, Seat Back Angle
Rear	Unitized, Fold Down
Adjustment	None
Seat Material	Durable Vinyl W/Side Stripe
Seat Belts	Active
Front	3 Point, ELR; 2 Plcs.
Rear	2 Point, ALR; 2 Plcs.
Door	
Armrest	STD.
Trim	Semi-Trim
Steering Wheel	Skinned Polyurethane Foam
Tilt OPT.	N/A
Shift Lever Knob	Skinned Polyurethane Foam
Parking Brake Lever	Center Mounted with console cover
Instrument Panel Finish	Brushed Aluminum Finish
Glove Compartment	STD
Inside Rear View Mirror	DAY/NIGHT
Under Tray	N/A
Console Box	N/A
Front Ash Tray	STD
Rear Ash Tray	STD
Child Protector Door Lock	N/A
Coat Hook	N/A
Vanity Mirror	N/A
Floor Mat	Plush Pile Carpet
Luggage Mat	STD
Rear Tonneau Cover	N/A
Convenience Equipment	
Power Windows	N/A
Power Door Locks	N/A
Power Antenna	N/A
Clock	N/A
Air Conditioner	OPT
Cruise Control	N/A
Ign. Lock Lamp	N/A
Underhood Lamp	N/A
Door Courtesy Lamp	STD
Heater	STD
Rear Duct	OPT
Rear Window Defogger	STD
Side Window Demister	STD

STARLET - GENERAL SPECIFICATIONS

		3-Dr Liftback
General, in (mm)		
Wheelbase	90.6	(2300)
Tread, Front	50.8	(1290)
Rear	50.2	(1275)
Length	152.2	(3865)
Width	60.0	(1525)
Height, Unloaded	52.6	(1345)
Minimum Running Ground Clearance	5.5	(140)
Front Seat Room, in (mm)		
Effective Headroom	37.3	(947)
Shoulder Room	50.0	(1270)
Hip Room	50.0	(1270)
Legroom (Max.)	40.9	(1040)
Rear Seat Room, in (mm)		
Effective Headroom	36.0	(914)
Shoulder Room	49.5	(1258)
Hip Room	39.4	(1001)
Legroom (Min.)	29.1	(738)
Designated Seating Capacity, Persons		4
Luggage Compartment, in (mm)		
Luggage Capacity (seat up), ft ³ (l)	10.3	(0.292)
Cargo Capacity (seat down), ft ³ (m ³)		N/A
Maximum Load Length	40.4	(1027)
Lift over Height	29.7	(755)
Maximum Cargo load, lb (kg)	100	(45)
Chassis Dimensions, in (mm)		
Angle of Approach, Deg.		27.5°
Angle of Departure, Deg.		19.5°
Overhang, Front	26.2	(665)
Rear	35.4	(900)
Weights		
Curb Weight, lb. (kg)	1724	(782)
Shipping Weight, lb (kg)	1671	(758)
GVWR, lb (kg)	2535	(1150)
GAWR, lb (kg)		
Front	1320	(600)
Rear	1545	(700)
Weight Distribution, %		
Front		54
Rear		48

ENGINE SPECIFICATIONS

Engine Type	4K-C	Thermostat Open Temp. °F (°C)	190 (88)
No. of Cylinders	Four	Fuel Pump	Mechanical
Valve System	OHV	Recommended Fuel	Unleaded
Power, HP (KW) @ RPM	58 (43) @ 5200	Anti-knock Index	87
Torque, ft-lb (N-m) @ RPM	67 (91) @ 3600	Choke System	Manual
Displacement, in ³ (cc)	79.3 (1290)	Fuel Metering	Carburetor, 2BB1
Cylinder Bore, in (mm)	2.95 (75.0)	Engine Block Material	Cast Iron
Piston Stroke, in (mm)	2.87 (73.0)	Cylinder Head Material	Aluminum Alloy
Firing Order	1-3-4-2	Engine Vibration Damper (Shock)	NA
Compression Ratio	9.0	Dressed Engine Weight, lb (kg)	228.8 (104)

ELECTRICAL SPECIFICATIONS	
System Type	12 volt, neg Gnd
Battery/Capacity, AH	50
Alternator Rating, Amp	45
Starter Rating, kw	0.8
Ignition Type	Transistorized

FLUID CAPACITIES, qts. (l)	
Coolant	6.0 (5.7)
Fuel, Gal (l)	10.6 (40)
Oil, Engine, less filter	3.2 (3.0)
Oil, Trans	2.6 (2.5)
Oil, Axle	1.1 (1.0)

SUSPENSION SYSTEMS	
Front	MacPherson Strut, Coil Spring, Lower Lateral Link, Strut Stabilizer Bar
Rear	4-Link, Coil Spring, Double Acting Shock

STEERING SPECIFICATIONS	
Gear Type	Rack and Pinion
Overall Steering Ratio (Manual)	15.7
Overall Steering Ratio (Power)	NA
Turning Diameter, ft (m)	
Curb to Curb	30.2 (9.2)
Wall to Wall	32.5 (9.9)
Steering Wheel Turns (Lock to Lock)	
Manual	3.1
Power	NA

BRAKE SPECIFICATIONS, in (mm)	
System Type, Fr/Rr	Power Disc/Drum
Front Diameter	8.9 (226.0)
Rear Diameter	7.9 (200.0)
Swept Area, in ² (cm ²)	197.9 (1277)
Master Cylinder Diameter	.75 (19.05)
Power Booster	Std, Direct Acting
Proportioning Valve	Std, Preset

TRANSMISSION AND DIFFERENTIAL GEAR RATIOS							
Trans Type	First	Second	Third	Fourth	Fifth	Reverse	Differential
K51	3.789	2.124	1.323	1.000	.865	4.316	3.154

TIRE, WHEEL & TRIM APPLICATIONS	
Tires	145 SR13 BSW Steel Radial
Inflation, psi	28/28
Wheels	Styled Steel
Size	4 1/2 J x 13
Trim	Black center cap, Black lug nuts
Offset, in (mm)	1.4 (35)
Optional Tires	-
Wheels	-
Spare Tire	Temporary - T115/700 14

ALL WEATHER GUARD OPTION (Not available in all areas)			
Items in addition to or in place of standard features.			
Electrical	AWG	STD	Selected AWG features:
Battery	50AH	50 AH	Heavy duty wiper motor
Alternator	45A	45 A	2.5 L windshield washer tank
Starter	1.0 kw	0.8 kw	Rear Seat Heater Ducts
			Application of Undercoating

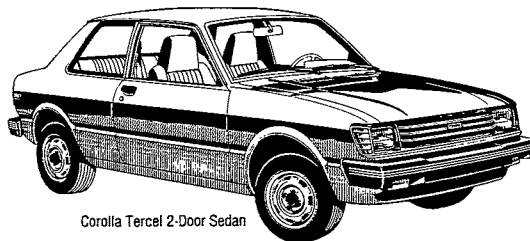
EMISSION CONTROL SYSTEMS
Air Suction System (AS)
Catalytic Converter for Oxidation (CCo)
Crankcase Emission Control
Evaporative Emission Control
Exhaust Gas Recirculation (EGR)

TRAILER TOWING RECOMMENDATIONS
Trailer Towing is not recommended with this model

STARLET -- OPTIONAL EQUIPMENT

	STARLET -1485
California Emissions (CA)	o
High Altitude Kit (HA)	o
All Weather Guard (CK)	o
AM/FM/MPX Radio (MP)	o
AM/FM/MPX Cassette Radio (MC)	o
Air Conditioning (AC)	o
Rear Glass Wiper (RW)	o
<p>o : Optional • : Standard - : Not Available</p> <p>The above options may not be available separately, but may be combined with other options.</p>	

COROLLA TERCEL -- KEY MAJOR FEATURES



Corolla Tercel 2-Door Sedan

COROLLA TERCEL 2-DOOR SEDAN

EXTERIOR

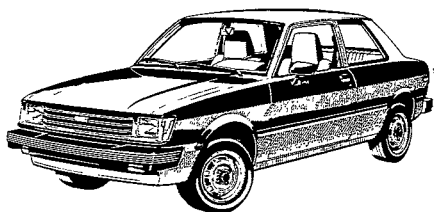
- Black Urethane Bumpers
- Rectangular Headlamps
- Black Radiator Grille
- Black Headlamp Trim
- Styled Steel Wheels with Black Center Cap
- Black Windshield Molding
- Grille Emblem - TOYOTA
- Rear Emblem - TOYOTA COROLLA TERCEL
- Fuel Filler Door Lock
- Black Outside Rear View Mirror

INTERIOR

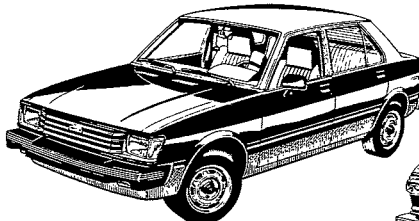
- Black-out Instrument Panel
- Parking Brake Lever Cover
- Two Spoke Steering Wheel
- Reclining High Back Front Bucket Seats
- Molded Vinyl Headliner
- Dual Padded Sunvisors
- Cigarette Lighter and Ash Tray
- Side Window Demister
- A & C - Pillar Trim
- Vinyl Seat Material

MECHANICAL

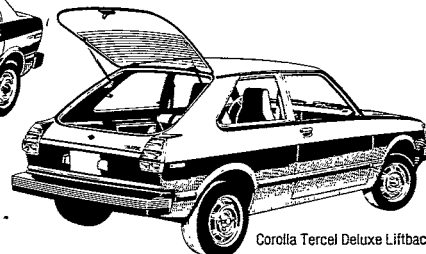
- 1.5L L-4 SOHC Engine
- 4-Speed Manual Transmission
- MacPherson Strut Front Suspension
- Trailing Arm Rear Suspension
- 145 SR13 Steel Belted Radial Tires
- Rack and Pinion Steering
- Single Horn
- Mist Cycle Windshield Wiper
- Fuel Level and Water Temperature Gauges



Corolla Tercel 2-Door Deluxe Sedan



Corolla Tercel 4-Door Deluxe Sedan



Corolla Tercel Deluxe Liftback

COROLLA TERCEL DELUXE SEDANS AND LIFTBACK

Features in addition to, or in place of items on the 2-door Sedan

EXTERIOR

- Styled Steel Wheels with Bright Center Caps
- Body Side Protection Molding
- Rear Emblem - 5-Speed, on Dlx Sedans so Equipped
- Chrome Headlamp and Taillamp trim, and door belt moldings on Dlx Liftback
- Black Grille with Molding on Dlx Liftback
- Black Back Window and Roof Drip Moldings on Dlx
- Rear Quarter Trim Pocket on Dlx Liftback
- B-Pillar Trim on 4-Door Dlx Sedan
- Passenger Side Assist Grip on Dlx Liftback
- Plush Pile Cargo Carpet on Dlx Liftback

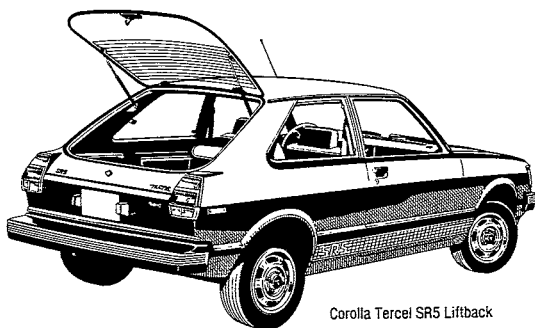
INTERIOR

- Tinted Glass
- Partial Center Console on Dlx Liftback and 35A 4-Door Dlx Sedan
- Split Folding Rear Seat Backs on Liftback and 4-Door Sedan
- Dual Padded Armrests
- Coat Hook
- Plush Pile Carpeting
- Hinged Rear Quarter Window on 2-Door Dlx Sedan
- Day/Night Rear View Mirror
- Walk-In Device on Dlx Liftback
- Vinyl Seats with Accents on Dlx Liftback
- * Vinyl Seat Material on Sedans

MECHANICAL

- 5-Speed Manual Overdrive Transmission
- 3-Speed Automatic on Dlx Liftback, Optimal on 4-Door Dlx Sedan
- Low-Fuel Warning Lamp on Dlx Liftback

*New or revised feature for 1982



Corolla Tercel SR5 Liftback

COROLLA TERCEL SR5 LIFTBACK

Features in addition to or in place of item on the Deluxe Liftback

EXTERIOR

- Black Headlamp and Taillamp Trim
- Black Grille
- Styled Steel Wheels, Chrome Center Cap and Trim Ring
- Black-out Rocker Panel, B-Pillar and Door Sash
- *● SR5 Body Side Stripe
- Black Window Moldings
- Rear Emblem - SR5
- *● Halogen Headlamp

INTERIOR

- Center Console
- *● Simulated Leather Steering Wheel, and Shift Knob
- Low Back Front Bucket Seats
- *● Cloth Seat Material
- Full Door Trim
- B-Pillar Trim
- Rear Cargo Cover
- Cargo Compartment Light

MECHANICAL

- 5-Speed Overdrive Trans
- 165/70 SR 13 Steel Belted Radial Tires
- Tachometer
- Intermittent Cycle Windshield Wipers

*New or revised feature for 1982

COROLLA TERCEL--DETAILED FEATURES

ELECTRICAL - EQUIPMENT	TWO-DOOR SEDAN -1301	TWO-DOOR DELUXE SEDAN -1305	FOUR-DOOR SEDAN -1322/-1325	DELUXE LIFTBACK -1382	SR5 LIFTBACK -1386
Speedometer			Mechanical		
Tachometer			Electronic		
Tripmeter	N/A	N/A	N/A	STD	
Charge System Ind.			Lamp		
Temp. Indicator			Gauge		
Oil Pressure Ind.			Lamp		
Fuel Level Ind.			Gauge		
Headlamps			Single, Rectangular		Halogen
Windshield Wiper With Mist Cycle			Standard		STD
With Intermittant Cycle					Optional
RR. Glass Wiper		N/A			
Directional Signal			Self Cancelling		
Hazard Warning Lamp			Integral With Turn Signals		
Brake Warning Lamp			STD		
BODY					
Moldings,					
Wheel Arch			N/A		
Roof Drip	N/A	N/A	N/A	Black	Black
Side Protective	N/A	STD	STD	STD/Wide	
Front W/S	STD	Black		STD	Black
Side Window			N/A		
Rear Window				Black	
Door Belt		N/A		STD	Black
Rocker Panel					
Glass, Type	Clear		Tinted		
Glass Size, IN ² (CM ²)					
Front Windshield			1032 (6660)		
Side	1420 (9167)		1397 (9014)	1519 (9803)	
Rear Window		910 (5871)		1207 (7790)	
Total Area	3363 (21698)		3339 (21545)	3759 (24253)	
Emblems					
Radiator Grille			"TOYOTA"		
Rear Door or Trunk			"TOYOTA"		
Rear			"COROLLA TERCEL"		
Rear					"SR5"
Rear		"5-SPEED"	1325: "5-SPEED"		
Bumper		Elastomeric	Polyurethane, Black		
Radiator Grille					
Black		STD			STD
Black W/Molding				STD	
Wiper Arm			Black Finish		
Rear View Mirror			Turbo Style		

COROLLA TERCEL--DETAILED FEATURES

BODY	TWO-DOOR SEDAN -1301	TWO-DOOR DELUXE SEDAN -1305	FOUR-DOOR SEDAN -1322/-1325	DELUXE LIFTBACK -1382	SR5 LIFTBACK -1386
Door Handles			Black Finish		
Antenna Location			Left A-Pillar		
Remote Openers			Hood		
Rear Lock			Twist Lock		
Seats					
Front			Separate, High Back		Low Back
Adjustment			Reclining Seat Back, Fore-Aft		Walk-In
Rear			Bench		Split, Folding
Adjustment			None		
Seat Material					
	Foamed Vinyl	STD			
	Vinyl With Side Stripe			STD	
	Fabric				STD
Seat Belts					
Front			Active: 3-Point ELR, 2 PLCS		
Rear			Active: 2-Point ALR, 2 PLCS; 2-Point N.R., 1 PLC		
Door					
Armrest			STD		
Pull Handle					
Trim	STD		Semi-Trim		Full Trim
Steering Wheel			Two-Spoke Resin		3-Spoke Urethane
Tilt OPT.			N/A		
Shift Lever Knob			Resin		Polyurethane
Parking Brake Lever			Resin		
Instrument Panel Finish			Black Finish		Silver Finish
Glove Compartment			STD		
Inside Rear View Mirror					
Conventional	STD		STD		
Day/Night					
Under Tray			Not Available		
Console Box			Semi, W/Automatic Trans.		Full
Front Ash Tray			STD		
Rear Ash Tray	N/A		STD		
Child Protector Door Lock		N/A	STD		N/A
Coat Hook	N/A		STD		
Vanity Mirror			N/A		
Passenger Flooring	Rubber		Carpet		

COROLLA TERCEL

	TWO-DOOR SEDAN -1301	TWO-DOOR DELUXE SEDAN -1305	FOUR-DOOR SEDAN -1322/-1325	DELUXE LIFTBACK -1382	SR5 LIFTBACK -1386
BODY					
Luggage Flooring		Vinyl		Carpet	
Rear Tonneau Cover			N/A		STD
Convenience Equipment					
Power Windows			N/A		
Power Door Locks			N/A		
Power Antenna			N/A		
Clock			N/A		
Air Conditioner		N/A		OPT	
Speed Control Device			N/A		
Ign. Lock Lamp			N/A		
Underhood Lamp			N/A		
Door Courtesy Lamp			STD		
Heater			STD		
Rear Duct			OPT		
Rear Window Defogger	OPT			STD	

COROLLA TERCEL - GENERAL SPECIFICATIONS

	2-Door Sedan Std - 1301 Dlx - 1305	4-Door Sedan Dlx - 1322 - 1325	3-Door Liftback Dlx - 1382 SR5 - 1386
General, in (mm)			
Wheelbase	98.4 (2500)	↔	↔
Tread, Front	52.4 (1330)	↔	↔
Rear	51.8 (1315)	↔	↔
Length	161.2 (4095)	↔	↔
Width	61.0 (1550)	↔	↔
Height, Unloaded	52.6 (1335)	52.8 (1340)	↔
Minimum Running Clearance at Catalytic Converter	Dlx - 52.8 (1340) 4.7 (120) Dlx - 4.9 (125)	4.9 (125)	↔
Front Seat Room, in (mm)			
Effective Headroom	37.8 (960)	↔	↔
Shoulder Room	51.3 (1302)	↔	↔
Hip Room	50.8 (1298)	↔	↔
Legroom	42.8 (1087)	↔	↔
Rear Seat Room, in (mm)			
Effective Headroom	36.7 (932)	↔	36.6 (930)
Shoulder Room	50.8 (1291)	50.6 (1285)	50.7 (1288)
Hip Room	50.6 (1285)	50.3 (1277)	50.6 (1286)
Legroom			
Designated Seating Capacity, Persons	5	↔	↔
Luggage Compartment, in (mm)			
Luggage Capacity (Seat Up), ft. ³ (l)	9.3 (262)	↔	8.9 (253)
Cargo Capacity (Seat Down), ft. ³ (m ³)	N/A	↔	26.2 (0.742)
Maximum Load Length	N/A	59.4 (1508)	59.5 (1511)
Lift Over Height	21.1 (535) Dlx - 21.5 (545)	21.5 (545)	N/A
Chassis Dimensions, in (mm)			
Angle of Approach, Deg.	24.0	↔	↔
Angle of Departure, Deg.	20.0 Dlx 20.5	20.5	↔
Overhang, Front	30.9 (785)	↔	↔
Rear	31.9 (810)	↔	↔
Weights			
Curb Weight, Model #-1b			
Std, 4SM	1301-1900	-	-
Dlx, 5SM	1305-1900	1322-1935	-
Dlx, 3SA	---	1325-1960	1382-1940
SR5, 5SM	---	-	1386-1955
Shipping Weight, Model #-1b			
Std, 4SM	1301-1840	-	-
Dlx, 5SM	1305-1840	1322-1875	-
Dlx, 3SA	---	1325-1900	1382-1880
SR5, 5SM	---	-	1386-1875
GVWR, lb (kg)	2880 (1306)	↔	↔
GAWR, lb (kg)			
Front	1530 (694)	↔	↔
Rear	1395 (633)	↔	↔
Weight Distribution, %			
Front	61.3	60.7 1325-61.0	61.1 SR5-60.1
Rear	38.7	39.3 1325-39.0	38.9 SR5-39.9

ENGINE SPECIFICATIONS

Engine Type	3A-C	Thermostat open @, °F (°C)	180 (82)
No. of Cylinders	Four	Fuel Pump	Mechanical
Valve System	SOHC	Recommended Fuel	Unleaded
Power, HP (KW) @ RPM	62 (46) @ 4800 ¹	Anti-Knock Index	87
Torque, ft-lb (N-m) @ RPM	76 (103) @ 2800 ²	Choke System	Automatic
Displacement, in ³ (cc)	88.6 (1452)	Fuel Metering	Carburetor, 2 BBl
Cylinder Bore, in (mm)	3.05 (77.5)	Engine Block Material	Cast Grey Iron
Piston Stroke, in (mm)	3.03 (77.0)	Cylinder Head Material	Cast Aluminum
Firing Order	1-3-4-2	Engine Vibration Damper (Shock)	Std, Right Side
Compression Ratio	9.0:1	Total Dressed Engine Weight, lb (kg)	238 (108)

¹ 2-Door Sedan: 60 (45) @ 4500 ² 2-Door Sedan: 75 (102) @ 2400

ELECTRICAL SPECIFICATIONS

System Type	12 volt, Neg Gnd
Battery/Capacity, AH	50D20R/50
Alternator Rating, Amp.	50
Starter Rating, KW	1.0
Ignition Type	Fully Transistorized

FLUID CAPACITIES, qts. (l)

Coolant	5.4 (5.1)
	W/3SA: 5.5 (5.2)
Fuel, Gal (l)	11.9 (45)
Oil, Engine, less filter	3.4 (3.2)
Oil, Trans.	
4SM, 5SM (includes axle)	3.5 (3.3)
3SA	4.8 (4.5)
Oil, Axle	
4SM, 5SM	See Note
3SA	1.0 (0.95)

Note: Transmission and axle lubricants are integrated on 4SM and 5SM models.

SUSPENSION SYSTEMS

Front	MacPherson Strut, Coil Spring, Lower Lateral Link, Strut, Stabilizer Bar
Rear	Trailing Arm, Coil Spring, Hydraulic Shock, Stabilizer Bar

STEERING SPECIFICATIONS

Gear Type	Rack and Pinion
Overall Steering Ratio (Manual)	21.7
Overall Steering Ratio (Power)	N/A
Turning Diameter, ft (m)	
Curb to Curb	33.5 (10.2)
Wall to Wall	36.0 (11.0)
Steering Wheel Turns (Lock to Lock)	
Manual	4.1
Power	-

BRAKE SPECIFICATIONS, in (mm)

System Type, Fr/Rr	Power Disc/Drum
Front Diameter	8.9 (2260)
Rear Diameter	7.1 (180)
Swept Area, in ² (cm ²)	192.0 (1239)
Master Cylinder Diameter	0.75 (19.05)
Power Booster	Std., Direct Actuating
Proportioning Valve	N/A

TRANSMISSION AND DIFFERENTIAL GEAR RATIOS

Application	Trans.	Type	First	Second	Third	Fourth	Fifth	Reverse	Differential
2-Door Sedan	4SM	Z-42	3.667	2.071	1.377	1.000	-	3.408	3.308
Dlx Sdns, SR5 Liftback	5SM	Z-51	3.457	2.071	1.377	1.000	0.825	3.408	3.583
Dlx Liftback Opt: 4-Door Dlx Sdn	3SA	A-55	2.737	1.566	1.038	-	-	2.308	3.583

TIRE, WHEEL & TRIM APPLICATIONS

	2-Door Sedan	4-Door Sedan	3-Door Liftback
	Std - 1301	Dlx - 1322	Dlx - 1382
	Dlx - 1305	- 1325	SR5 - 1386
Tires	145SR13	↔	↔
Inflation, psi	28/28	↔	SR5-165 70/SR13
Wheels	Styled Steel	↔	↔
Size	4.5Jx13	↔	↔
Trim	Black Center Cap	Chrome Center Cap	SR5-13x5.0J
	Dlx - Chrome Center Cap		Chrome Center Cap
			SR5 -Chrome Cap,
			Trim Ring
Offset, in (mm)	1.8 (45)	↔	↔
Optional Tire			Aluminum Alloy -
Wheel			5Jx13
Spare Tire	145SR13	↔	SR5-16570/SR13
Wheel	4.5Jx13	↔	SR5-5.0Jx13

ALL WEATHER GUARD OPTION (Not available in all areas)

Items in addition to or in place of standard features

Electrical	AWG	STD	Selected AWG features:
Battery	60*AH ¹	50 AH	Rear Heater Duct ²
Alternator	35° AIC	50 A	Heavy Duty Rear Defogger
Starter (Red.)	1.0 KW	1.0 KW	2.5L W/S Washer Reservoir
¹ 4SM AWG Battery:	50 AH	² N/A with 4SM	

EMISSION CONTROL SYSTEMS

Air Suction to Exhaust Manifold (AS)
 Catalytic Converter For Oxidation (CCo)
 Crankcase Emission Control
 Evaporative Emission Control, Cap. 4.9L (Evap)
 Exhaust Gas Recirculation (EGR)
 Additions for California Specification Units
 Air Injection in Place of Air Suction (AI)
 Catalytic Converter for Reduction and Oxidation (CCro)
 Oxygen Sensor (O₂S)

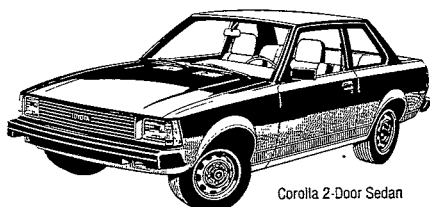
TRAILER TOWING RECOMMENDATIONS

Trailer Towing Is Not Recommended With This Model

COROLLA TERCEL -- OPTIONAL EQUIPMENT

	TWO DOOR SEDAN -1301	TWO DOOR DLX SEDAN -1305	FOUR DOOR DLX SEDAN -1322 -1325	DELUXE LIFTBACK -1382	SR5 LIFTBACK -1386
California Emissions (CA)	o	o	o	o	o
High Altitude Kit (HA)	o	o	o	o	o
All Weather Guard (CK)	o ¹	o	o	o	o
Aluminum Alloy Wheels (AW)	-	-	-	-	o
Rear Deck Cover (CD)	-	-	-	o	•
AM/FM/MPX Radio (MP)	-	o	o	o	•
AM/FM/MPX Cassette Radio (MC)	-	-	-	-	o
Air Conditioning (AC)	-	o	o	o	o
Rear Glass Wiper (RW)	-	-	-	o	o
Sun/Moon Roof (SR) Includes: Parcel Strap	-	-	-	o	o
Black Package (BP) Includes: Black Paint, AW, AC, RW	-	-	-	-	o
AM Radio (AM) - Fleet Only	o	o	o	o	-
<p>o : Optional • : Standard - : Not Available</p> <p>¹Includes Rear Defogger</p> <p>The above options may not be available separately, but may be combined with other options.</p>					

COROLLA -- KEY MAJOR FEATURES



Corolla 2-Door Sedan

COROLLA 2-DOOR SEDAN

EXTERIOR

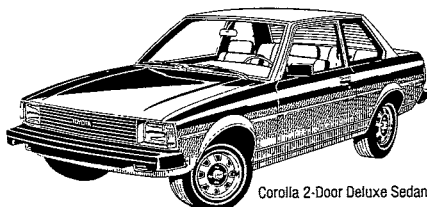
- *• Black Urethane Bumpers
- Rectangular Headlamps
- Chrome Plated Windshield, Hood and Headlamp Trim
- Styled Steel Wheel With Chrome Center Cap
- Front Emblem - TOYOTA
- Rear Emblem - TOYOTA COROLLA
- Fuel Filler Door Lock
- Twist Lock Rear Trunk Release
- *• Driver's Outside Rearview Mirror

INTERIOR

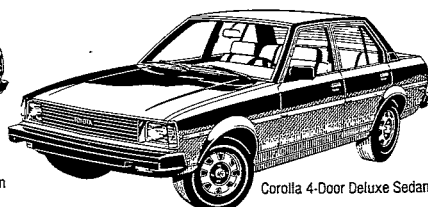
- Black Instrument Panel Surface
- Parking Brake Cover
- *• Two-Spoke Steering Wheel
- Reclining High Back Front Bucket Seats
- Rear Bench Seat
- Durable Vinyl Seat Material
- Molded Vinyl Headliner
- Dual Padded Sun Visors
- Cigarette Lighter and Ash Tray With Lamp
- Rear Ash Tray
- Side Window Demister

MECHANICAL

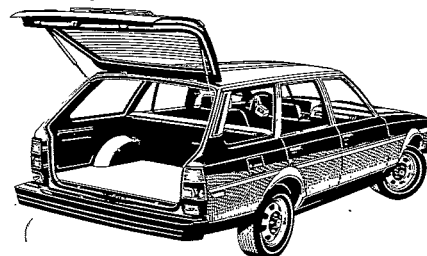
- 1.8L L-4 Engine
- 4-Speed Manual Transmission
- 3.308:1 Differential Ratio
- MacPherson Strut Front Suspension
- 4-Link/Coil Rear Suspension
- 165SR13 Steel Belted Radial Tires With Black Side Wall
- Temporary Spare Tire
- Recirculating Ball Steering
- Fuel Level and Water Temperature Gauges
- Single Horn
- Mist Cycle Windshield Wipers
- *• Trip Odometer



Corolla 2-Door Deluxe Sedan



Corolla 4-Door Deluxe Sedan



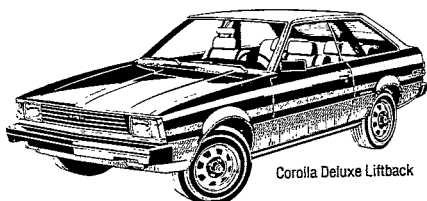
Corolla 5-Door Deluxe Wagon

COROLLA DELUXE SEDANS, WAGONS and LIFTBACK

Features in addition to or in place of items on the 2-door Sedan

EXTERIOR

- Black Headlamp Trim on Dlx Liftback
- Styled Steel Wheels with Chrome, Black & Red Half Caps
- *• Body Side Protection Molding
- Front Emblem - TOYOTA
- Rear Emblem - TOYOTA COROLLA
- Drivers Remote Control Outside Mirror on Dlx Liftback



Corolla Deluxe Liftback

INTERIOR

- Tinted Glass
- Simulated Woodgrain Instrument Panel Finish on Sedans & Wagon
- Glove Box Door
- *• Reclining Low Back Front Bucket Seats
- Folding Rear Seat on Wagon
- Split Folding Rear Seat on Dlx Liftback
- Passenger Side Walk-in Device on 2-Dr Dlx Sedan and Liftback
- Accented Vinyl Seat Trim
- *• Full Door Trim with Dual-Tone Color
- Door Armrests
- B-Pillar Trim
- Visor Vanity Mirror on Dlx Liftback

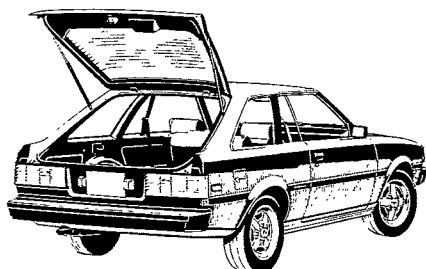
- Passenger Side Assist Grip
- Single Coat Hook on Sedans, Wagons
- Dual Coat Hooks on Dlx Liftback
- Plush Pile Carpeting
- Carpeted Load Floor on Dlx Wagon Liftback
- Fuel Door & Rear Hatch Opener on Dlx Liftback
- Day/Night Rearview Mirror
- Rear Window Defogger

MECHANICAL

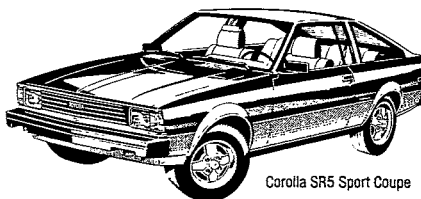
- 3.583:1 Differential Ratio
- Leaf Spring Rear Suspension on Dlx Wagon
- 165SR13 Steel Belted Radial Tires with White Side Wall
- Full Size Spare Tire on Dlx Wagon
- Low Fuel Warning Lamps

*New or Revised Feature for 1982

COROLLA -- KEY MAJOR FEATURES



Corolla SR5 Liftback



Corolla SR5 Sport Coupe



Corolla SR5 Hardtop

COROLLA SR5 LIFTBACK, SPORT COUPE AND HARDTOP

Features in addition to or in place of items on Deluxe Models

EXTERIOR

- *● Styled Steel Wheels with Chrome Caps and Trim Rings
 - Black-Out Rocker Panel Molding
 - Rear Emblem - SR5
- *● Dual Remote Control Rearview Mirror
- *● Halogen Headlamps

INTERIOR

- *● Tinted Glass with Shaded Upper Band
 - Full Length Center Console
 - Two Spoke Urethane Steering Wheel
 - Reclining High Back Front Bucket Seats on Sport Coupe
- *● Cloth Seat Trim
- *● Expandable Trunk on SR5 Hardtop
 - Cargo Light on Sport Coupe and Liftback

MECHANICAL

- Rear Stabilizer Bar on Sport Coupe
- 185/70 SR13 Steel Belted Radial Tires With Black Side Wall
- Tachometer, Oil Pressure and Voltmeter
- Digital Quartz Clock
- Door Ajar Warning Light
- AM/FM/MPX Stereo Radio
- Intermittent Cycle Windshield Wiper

COROLLA -- DETAILED FEATURES

ELECTRICAL - EQUIPMENT				
	TWO-DOOR SEDAN	TWO-DOOR DELUXE SEDAN	FOUR-DOOR DELUXE SEDAN	FOUR-DOOR DELUXE WAGON
Speedometer			Mechanical	
Tachometer			Not Available	
Tripmeter			Standard	
Charge System Indicator			Lamp	
Temp. Indicator			Gauge	
Oil Pressure Ind.			Lamp	
Fuel Level Ind.			Gauge	
Headlamps			Single, Rectangular	
Windshield Wiper			Standard With Mist Cycle and Washer	
RR. Glass Wiper		Not Available		Optional
Directional Signal			Self Cancelling	
Hazard Warning Lamp			Integrated With Turn Signals	
Brake Warning Lamp			Standard, Dash Mounted	
BODY - EXTERIOR				
Moldings,				
Wheel Arch				
Roof Drip	Not Available		Standard	Standard
Side Protective			Standard	
Front W/S			Standard	
Side Window			Not Available	
Rear Window			Standard	
Door Belt			Not Available	
Rocker Panel			Body Color	
Glass, Type	Clear		Tinted	
Front Windshield	1201 (7750)	1201 (7750)	1201 (7750)	1201 (7750)
Side	1550 (10000)	1550 (10000)	1463 (9440)	1990 (12840)
Rear Window	812 (5240)	812 (5240)	812 (5240)	786 (5070)
Total Area	3563 (22990)	3563 (22990)	3477 (22430)	3977 (25660)
Emblems				
Front			"TOYOTA"	
Rear			"TOYOTA"	
Rear			"COROLLA"	
Bumper			Black Elastomeric Polyurethane	
Radiator Grille			Mat Black Finish	
Wiper Arm			Black Finish	
Rear View Mirror			Driver Door Mounted, Flat	
Door Handles			Chrome	
Antenna Location			Front Fender	
Remote Openers			Hood	
Rear Lock			Twist Type	

COROLLA -- DETAILED FEATURES

	TWO-DOOR SR5 SPORT COUPE	TWO-DOOR DELUXE LIFTBACK	TWO-DOOR SR5 LIFTBACK	TWO-DOOR SR5 HARDTOP
ELECTRICAL - EQUIPMENT				
Speedometer			Mechanical	
Tachometer	Standard	Not Available	Standard	Standard
Tripmeter			Standard	
Charge System Indicator	Gauge	Lamp	Gauge	Gauge
Temp. Indicator			Gauge	
Oil Pressure Ind.	Gauge	Lamp	Gauge	Gauge
Fuel Level Ind.			Gauge	
Headlamps			Single, Rectangular	
Windshield Wiper With Washer RR. Glass Wiper	W/Intermittant	W/Mist Cycle Optional	W/Intermittant	W/Intermittant Not Available
Directional Signal			Self Cancelling	
Hazard Warning Lamp			Integrated With Turn Signals	
Brake Warning Lamp			Standard, Dash Mounted	
BODY - EXTERIOR				
Moldings, Wheel Arch Roof Drip Side Protective		Not Available Standard Wide		
Front W/S		Standard		
Side Window	Standard		Not Available	
Rear Window	Not Available		Standard	
Door Belt			Standard	
Rocker Panel	Black Out	Body Color	Black Out	Black Out
Glass, Type		Tinted		
Front Windshield	1367 (8822)	1367 (8822)	1367 (8822)	1367 (8822)
Side	1522 (9822)	1603 (10348)	1603 (10348)	1362 (8784)
Rear Window	1189 (7673)	940 (6067)	940 (6067)	869 (5605)
Total Area	4079 (26317)	3911 (25237)	3911 (25237)	3598 (23211)
Emblems Front Rear Rear Rear		"TOYOTA" "TOYOTA" "COROLLA"	"SR5"	"SR5"
Bumper		Black Elastomeric Polyurethane		
Radiator Grille		Mat Black Finish		
Wiper Arm		Black Finish		
Rear View Mirror	Racing, W/R.C.	Flat	Racing, W/R.C.	Racing, W/R.C.
Door Handles	Black Finish	Chrome	Chrome	Chrome
Antenna Location		Front Fender		
Remote Openers		Hood, Fuel Door, Rear Door		
Rear Lock		Key Type		

COROLLA -- DETAILED FEATURES

BODY - INTERIOR		TWO-DOOR SEDAN	TWO-DOOR DELUXE SEDAN	FOUR-DOOR DELUXE SEDAN	FOUR-DOOR DELUXE WAGON
Seats					
Front - Buckets	High Back			Low Back	
Adjustment	Fore-Aft, Walk-In Device (2-Dr. Deluxe Sedan), Recline				
Rear	Bench			Folding Bench	
Adjustment	None				
Seat Material	Foamed Vinyl			Foamed Vinyl W/Side Stripe	
Seat Belts					
Front	Active 3-Point, ELR, 2 PLCS				
Rear	2-Point, ALR, 2 PLCS				
Door					
Armrest	Pull Handle			Full Armrest	
Trim	Semi			Dual Tone	
Steering Wheel					
		Two-Spoke - Resin Material			
Shift Lever Knob		Resin			
Parking Brake Lever		Resin			
Instrument Panel Finish		Black			
Glove Compartment		Standard, Dash Color			
Inside Rear View Mirror	Standard Type			Day/Night Type	
Console Tray		Standard With Automatic Transmission			
Front Ash Tray		Standard			
Rear Ash Tray		Standard			
Child Protector Door Lock	N/A			STD	
Coat Hook	Not Available			One	
Vanity Mirror	Not Available			Standard	
Floor Mat	Vinyl			Plush Pile	
Luggage Mat	Vinyl			Plush Pile	
Rear Tonneau Cover		Not Available			
Convenience Equipment					
Power Windows	Not Available				
Power Seats	Not Available				
Power Door Locks	Not Available				
Power Antenna	Not Available				
Clock	Not Available				
Air Conditioner	Not Available			Optional	
Speed Control Device	Not Available				
Ign. Lock Lamp	Not Available				
Door Courtesy Lamp	Not Available				
Heater	Standard				
Rear Window Defogger	Optional			Standard	

COROLLA -- DETAILED FEATURES

BODY - INTERIOR	TWO-DOOR SR5 SPORT COUPE	TWO-DOOR DELUXE LIFTBACK	TWO-DOOR SR5 LIFTBACK	TWO-DOOR SR5 HARDTOP
Seats				
Front - Buckets	High Back	Low Back		
Adjustment		Fore-Aft, Recline, Walk-In Device		
Rear		Split, Folding Bench		
Adjustment		None		
Seat Material	Fabric	Vinyl W/Stripe	Fabric	Fabric
Seat Belts		Active		
Front		3-Point, ELR, 2 PLCS		
Rear		2-Point, ELR, 2 PLCS		
Door				
Armrest		Full Armrest		
Trim	High Grade	Full Trim	High Grade	High Grade
Steering Wheel - Two-Spoke	Polyurethane	Resin	Polyurethane	Polyurethane
Shift Lever Knob	Polyurethane	Resin	Polyurethane	Polyurethane
Parking Brake Lever		Resin		
Instrument Panel Finish		Black		
Glove Compartment		Standard, Dash Color		
Inside Rear View Mirror		Day/Nite Type		
Console Box	Full	Semi	Full	Full
Front Ash Tray		Standard		
Rear Ash Tray	Standard	Not Available	Standard	Standard
Child Protector Door Lock		Not Available		
Coat Hook		Standard, Two PLCS		
Vanity Mirror		Standard		
Floor Mat		Plush Pile		
Luggage Mat		Plush Pile		
Rear Tonneau Cover	Hard Cover	Vinyl Cover		
Convenience Equipment		Optional		
Power Windows		Not Available		
Power Seats		Not Available		
Power Door Locks		Not Available		
Power Antenna		Not Available		
Clock	Digital	Not Available	Digital	Digital
Air Conditioner		Optional		
Speed Control Device		Not Available		
Ign. Lock Lamp	Standard	Not Available	Standard	Standard
Underhood Lamp		Not Available		
Door Courtesy Lamp		Standard		
Heater		Standard		
Rear Window Defogger		Standard		

COROLLA - GENERAL SPECIFICATIONS

	2-Door Sedan Std - 1601 Dlx - 1612 - 1615	4-Door Sedan Dlx - 1614 - 1617	5-Door Wagon Dlx - 1654 - 1657
General, in (mm)			
Wheelbase	94.5 (2400)	↔	↔
Tread, Front	52.2 (1325)	↔	↔
Rear	52.6 (1335)	↔	↔
Length	168.3 (4225)	↔	168.9 (4290)
Width	63.4 (1610)	↔	↔
Height, Unloaded	53.0 (1345)	↔	↔
Minimum Running Clearance at Catalytic Converter	5.3 (135)	↔	↔
Front Seat Room, in (mm)			
Effective Headroom	37.8 (960)	↔	37.4 (949)
Shoulder Room	52.0 (1321)	51.8 (1316)	↔
	Dlx - 51.8 (1315)		
Hip Room	52.3 (1328)	48.9 (1243)	52.3 (1328)
Legroom	42.1 (1070)	↔	↔
Rear Seat Room, in (mm)			
Effective Headroom	36.6 (930)	↔	35.9 (913)
Shoulder Room	50.7 (1287)	51.7 (1312)	51.9 (1319)
	Dlx - 50.4 (1281)		
Hip Room	42.3 (1075)	50.3 (1277)	41.9 (1065)
Legroom	30.8 (783)	↔	30.0 (761)
Designated Seating Capacity, Persons	4	↔	↔
Luggage Compartment, in (mm)			
Luggage Capacity (Seat Up), ft. ³ (1)	10.7 (304)	↔	19.4 (549)
Cargo Capacity (Seat Down), ft. ³ (m ³)	N/A	↔	55.6 (1,574)
Maximum Load Length	N/A	↔	58.5 (1487)
Lift Over Height	32.1 (815)	↔	N/A
Maximum Cargo Load, lb (kg)	100 (45)	↔	150 (68)
Chassis Dimensions, in (mm)			
Angle of Approach, Deg.	26	↔	↔
Angle of Departure, Deg.	17	↔	14.5
Overhang, Front	31.1 (790)	↔	↔
Rear	40.7 (1035)	↔	43.3 (1100)
Weights			
Curb Weight, Model #-lb			
Std, 4SM	1601-2176	---	---
Dlx, 5SM	1612-2266	1614-2282	1654-2330
Dlx, 3SA	1615-2280	1617-2310	1657-2361
Shipping Weight, Model #-lb			
Std, 4SM	1601-2092	---	---
Dlx, 5SM	1612-2183	1614-2198	1654-2246
Dlx, 3SA	1615-2196	1617-2227	1657-2277
GVWR, lb (kg)	3131 (1420)	↔	3166 (1436)
GAWR, lb (kg)			
Front	1585 (719)	↔	1561 (708)
Rear	1664 (755)	↔	1724 (782)
Weight Distribution, %			
Front	56.3	57.0	55.2
	Dlx - 57.4	3SA - 57.2	3SA - 55.3
Rear	43.7	43.0	44.8
	Dlx - 42.7	3SA - 42.8	3SA - 44.7

COROLLA - GENERAL SPECIFICATIONS

	2-Door Hardtop SR5 - 1624 - 1626	2-Door Sport Coupe SR5 - 1676	2-Door Liftback Dlx - 1682 SR5 - 1686
General, in (mm)			
Wheelbase	94.5 (2400)	↔	↔
Tread, Front	52.8 (1340)	↔	52.2 (1325)
			SR5-52.8 (1340)
Rear	53.1 (1350)	↔	52.6 (1335)
			SR5-53.1 (1350)
Length	168.3 (4275)	↔	↔
Width	64.0 (1625)	↔	↔
Height, Unloaded	50.8 (1290)	↔	↔
Minimum Running Clearance at Catalytic Converter	5.3 (135)	↔	↔
Front Seat Room, in (mm)			
Effective Headroom	36.7 (933)	36.8 (934)	36.6 (930)
Shoulder Room	51.5 (1307)	↔	↔
Hip Room	52.7 (1339)	↔	↔
Legroom	41.6 (1056)	↔	↔
Rear Seat Room, in (mm)			
Effective Headroom	35.7 (907)	35.0 (888)	35.7 (906)
Shoulder Room	50.2 (1275)	50.0 (1269)	50.2 (1275)
Hip Room	42.7 (1085)	43.0 (1092)	42.4 (1076)
Legroom	29.7 (754)	28.9 (735)	29.7 (754)
Designated Seating Capacity, Persons	4	↔	↔
Luggage Compartment, in (mm)			
Luggage Capacity	*		
(Seat Up), ft. ³ (1)	9.5 (270)	11.3 (320)	11.5 (325)
Cargo Capacity			
(Seat Down), ft. ³ (m ³)	N/A	24.4 (0.692)	24.6 (0.697)
Maximum Load Length	64.3 (1634)	64.0 (1626)	↔
Lift Over Height	32.1 (815)	32.5 (825)	30.1 (765)
Maximum Cargo Load, lb (kg)	100 (45)	↔	↔
Chassis Dimensions, in (mm)			
Angle of Approach, Deg.	28.5	↔	↔
Angle of Departure, Deg.	17.0	↔	↔
Overhang, Front	33.1 (840)	↔	↔
Rear	40.7 (1035)	↔	↔
Weights.			
Curb Weight, Model #-lb			
Dlx, 3SA	-	---	1682-2330
SR5, 5SM	1624-2282	1676-2299	1686-2299
SR5, 4SA	1626-2324	---	---
Shipping Weight, Model #-lb			
Dlx, 3SA	-	-	1682-2246
SR5, 5SM	1624-2198	1676-2216	1686-2216
SR4, 4SA	1626-2240	-	---
GVWR, lb (kg)	3170 (1438)	↔	3131 (1420)
GAWR, lb (kg)			SR5 - 3170 (1438)
Front	1605 (728)	↔	1585 (719)
			SR5-1605 (728)
Rear	1684 (764)	↔	1664 (755)
			SR5-1684 (764)
Weight Distribution, %			
Front	57.0	56.1	56.2
	4SA - 57.2		SR5 - 56.1
Rear	43.0	43.9	43.9
	4SA - 42.8		SR5 - 43.9

ENGINE SPECIFICATIONS

Engine Type	3T-C	Thermostat open @, °F (°C)	190 (88)
No. of Cylinders	Four	Fuel Pump	Mechanical
Valve System	OHV	Recommended Fuel	Unleaded
Power, HP (KW) @ RPM	70 (52) @ 4600	Anti-Knock Index	87
Torque, ft-lb (N-m) @ RPM	93 (126) @ 2400	Choke System	Automatic
Displacement, in ³ (cc)	108 (1770)	Fuel Metering	Carburetor, 2 BBl
Cylinder Bore, in (mm)	3.35 (85)	Engine Block Material	Cast Grey Iron
Piston Stroke, in (mm)	3.07 (78)	Cylinder Head Material	Cast Aluminum
Firing Order	1-3-4-2	Engine Vibration Damper (Shock)	Std, Left Side
Compression Ratio	9.0:1	Dressed Engine Weight, lb (kg)	317 (144)

ELECTRICAL SPECIFICATIONS

System Type	12 volt, Neg Gnd
Battery/Capacity, AH	50D20L/50
Alternator Rating, Amp.	50
Starter Rating, KW	1.0
Ignition Type	Fully Transistorized

FLUID CAPACITIES, qts. (l)

Coolant	8.5 (8.0)
Fuel, Gal (l)	8.3 (7.9)
Oil, Engine, less filter	13.2(50), Wgn: 12.4 (47)
Oil, Trans.	3.5 (3.3)
	4SM, 5SM 1.8 (1.7)
	3SA, 4SA 6.7 (6.3)
Oil, Axle	1.1 (1.0)

SUSPENSION SYSTEMS

Front:	MacPherson Strut, Coil Spring, Lower Lateral Link, Strut, Stabilizer Bar
Rear:	Live Axle, 4-Line, Coil Springs, Hydraulic Shocks, Sport Coupe: Stabilizer Bar, Wagon: Leaf Springs

STEERING SPECIFICATIONS

Gear Type	Recirculating Ball
Overall Steering Ratio (Manual)	19.3 - 21.9
Overall Steering Ratio (Power)	19.0
Turning Diameter, ft (m)	
Curb to Curb	30.8 (9.4)
Wall to Wall	33.5 (10.2)
Steering Wheel Turns (Lock to Lock)	
Manual	3.8
Power	3.5

BRAKE SPECIFICATIONS, in (mm)

System Type, Fr/Rr	Power Disc/Drum
Front Diameter	8.9 (227.2)
Rear Diameter	9.0 (228.6)
Swept Area, in ² (cm ²)	238.5 (1539)
Master Cylinder Diameter	0.183 (20.64)
Power Booster	Std., Direct Acting
Proportioning Valve	Std, Preset

TRANSMISSION AND DIFFERENTIAL GEAR RATIOS

Application	Transmission	Type	First	Second	Third	Fourth	Fifth	Reverse	Differential
Std. Sedan	4SM	T-41	3.587	2.022	1.286	1.000	-	3.484	3.308
Dlx, SR5	5SM	T-50	3.587	2.022	1.384	1.000	0.861	3.484	3.583
Dlx Opt.	3SA	A-40	2.667	1.450	1.000	-	-	2.704	3.583
SR5 Hdp Opt	4SA	A-40D	2.450	1.450	1.000	0.689	-	2.222	3.909

TIRE, WHEEL & TRIM APPLICATIONS

	2-Door Sedan	Deluxe Sedans, Wagon and Liftback	SR5 Hardtop, Sport Coupe Liftback
Tires	165 SR13	←	185/70 SR13
Inflation, psi	26/26	←	←
Wheels	Styled Steel	←	4-Spoke Steel
Size	4.50x13	←	50x13
Trim	Chrome Center Cap	Blk/Red/Chrome Cap Half Cap	Chrome Cap
Offset, in (mm)	1.4 (35)	←	Chrome Trim Ring
Optional Tires			1.1 (27)
Wheels			185/70 SR13 RWL ¹ 5Jx13 ALuminum Alloy

¹ 185/70 SR13 Raised White Letter Fitted on Sport Package Only

ALL WEATHER GUARD OPTION (Not available in all areas)

Items in addition to or in place of standard features

Electrical	AWG	STD	Selected AWG features:
Battery	60 AH	50 AH	Rear Seat Heater Duct
Alternator	55 A	50 A	Side Window Demister
Starter	1.4 KW	1.0 KW	Heavy Duty Windshield Wiper Motor
			Distributor & Ign. Coil Cover
			2.5 liter Windshield Washer Tank
			Application of Undercoating

EMISSION CONTROL SYSTEMS

Air Injection System (AI)
Catalytic Converter for Reduction and Oxidation (CCro)
Catalytic Converter For Reduction (CCrd), 3-Way Downflow
Crankcase Emission Control
Exhaust Gas Recirculation (EGR)
Oxygen Sensor (O₂S)

Deletions for California Specification Units:
Catalytic Converter for Reduction and Oxidation (CCro)

TRAILER TOWING RECOMMENDATIONS

Maximum Gross Trailer Weight 1000 lb (450kg)
(Not to Exceed Gross Axle or Vehicle Weight
Rating)
Maximum Trailer Tongue Load 100 lb (45kg)
Recommended Trailer Brakes Surge Type

COROLLA--OPTIONAL EQUIPMENT

	2-DOOR SEDAN STD-1601 DLX-1612 -1615	4-DOOR SEDAN DLX-1614 -1617	5-DOOR WAGON DLX-1654 -1657	HARDTOP SR5-1624 -1626	SPORT COUPE SR5-1676	LIFTBACK DLX-1682 SR5-1686
California Emissions (CA)	o	o	o	o	o	o
High Altitude (HA)	o	o	o	o	o	o
All Weather Guard (CK)	o	o	o	o	o	o
Sun/Moon Roof (SR) Includes: Deck Strap	-	-	-	-	o	o
Cargo Cover (CD)	-	-	-	-	•	o:DLX •:SR5
Power Steering (PS)	- o:1612	o:1614 -:1617	o	o	o	o
AM/FM/MPX Radio (MP)	-:1601 o:DLX	o	o	•	•	o:DLX •:SR5
AM/FM/MPX Cassette Radio (MC)	-	-	-	o	o	-:DLX o:SR5
Air Conditioning (AC)	-:1601 o:DLX	o	o	o	o	o
Rear Glass Wiper (RW)	-	-	o	-	o	o
Two-Tone Paint (TX)	-	-	-	o	o	-
Fabric Interior (FA)	-:1601 o:DLX	o	-	•	•	o:DLX •:SR5
Black Package (BP) Black Paint, Aluminum Wheels, Sim. Leather Steering Wheel, Mud Guards, Air Cond.	-	-	-	o	o	o:SR5
Sport Package (SX) Raised White Letter Tires, Aluminum Wheels, Sim. Leather Steering Wheel	-	-	-	o	o	o:SR5
Rear Defogger (DF)	o:1601 •:DLX	•	•	•	•	•
Knitted Vinyl Interior (KV)	-	-	-	o	o	o:SR5 -:DLX
AM Radio (AM) - Fleet Only	o	o	o	-	-	- o:DLX
o : Optional • : Standard - : Not Available						
The above options may not be available separately, but may be combined with other options.						

CORONA -- KEY MAJOR FEATURES



Corona 5-Door Deluxe Wagon

CORONA DLX WAGON

EXTERIOR

- Black Urethane Bumpers
- Dual Rectangular Headlamps
- *• Brushed Wheel Covers
- Front Emblem - TOYOTA
- Rear Emblem - TOYOTA CORONA
- 5-Speed (when equipped)
- Fuel Filler Door Lock
- Integrated Outside Rearview Mirror

INTERIOR

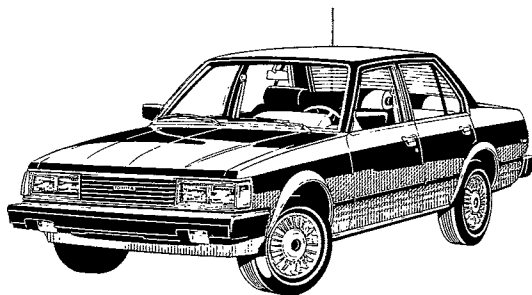
- Tinted Glass
- Instrument Panel Undertray
- Two-Spoke Steering Wheel
- Reclining Low Back Front Bucket Seats
- Folding Rear Bench Seat
- Durable Vinyl Seat Material
- Door Pockets
- Molded Vinyl Headliner
- A, B & C Pillar Trim
- Dual Padded Sun Visor With Vanity Mirror
- Cut Pile Carpeting
- Glove Box With Lamp and Lock
- Day/Night Rearview Mirror
- Trip Odometer
- Quartz Analog Clock
- Cargo Compartment Lamp
- Rear Window Defogger, Side Window Demister

MECHANICAL

- 2.4 Liter 4 Cyl. SOHC Engine
- MacPherson Strut Front Suspension
- Leaf Spring Rear Suspension
- 175SR14 Steel Belted Radial White Side Wall Tires
- Recirculating Ball Steering
- Fuel and Water Temperature Gauges
- Low Fuel and Door Ajar Warning Lights
- Dual Horns
- Mist and Intermittent Cycle Windshield Wiper
- Full Size Spare Tire

*New or Revised Feature for 1982

CORONA -- KEY MAJOR FEATURES



Corona 4-Door Luxury Edition Sedan



Corona 5-Door Luxury Edition Liftback

CORONA LUXURY EDITION SEDAN, LIFTBACK

Features in addition to or in place of items on Deluxe Wagon

EXTERIOR

- Polycast Wheel Cover
- Rear Emblem - TOYOTA CORONA, LUXURY EDITION
- Fuel Door and Trunk/Rear Hatch Opener
- *● Halogen Headlamps
- Rear Wiper on Liftback

INTERIOR

- *● Tinted Glass With Shaded Upper Band
- Woodgrain Instrument Panel Surface
- Full Console Box
- Four-Spoke Urethane Steering Wheel
- Reclining Rear Seat on Sedan
- Split Folding Rear Seat on Liftback
- Driver's Lumbar Support
- *● Cloth Seat Material
- Molded Fabric Headliner
- Hardboard Cargo Cover
- Digital Quartz Clock
- Illuminated Entry System

MECHANICAL

- 4-Speed Automatic Overdrive Transmission
- 4-Link Rear Suspension With Stabilizer Bar
- Tilt Steering
- Tachometer and Inside/Outside Thermometer
- *● AM/FM/MPX Electronic Receiver

*New or Revised Feature for 1982

CORONA -- DETAILED FEATURES

	5-DOOR DELUXE WAGON -2225 -2226	4-DOOR LUXURY EDITION SEDAN -2232	4-DOOR LUXURY EDITION LIFTBACK -2234
ELECTRICAL - EQUIPMENT			
Speedometer		Mechanical	
Tachometer	Not Available	Electric	
Tripmeter		Standard	
Charge Indicator	Lamp	Gauge	
Temp. Indicator		Gauge	
Oil Pressure Ind.		Lamp	
Fuel Level Ind.		Gauge W/Low Fuel Lamp	
Headlamps		Four Rectangular W/Halogen Lamps on LE models	
Windshield Wiper		2-Speed W/Intermittant & Mist Cycles	
RR. Glass Wiper	Optional	Not Available	Standard
Directional Signal		Column Mounted W/Lane Change	
Inside/Outside Thermometer		Standard	Standard
Hazard Warning Lamp		Integrated W/Turn Signal Lamps	
Brake Warning Lamp		Brake System & Parking Brake	
BODY - EXTERIOR			
Moldings,		Not Available	
Hood			Chrome
Wheel Arch	N/A	Chrome	
Roof Drip		Black Vinyl	
Side Protective			
Front W/S		Chrome	
Side Window		Chrome	
Rear Window		Chrome	
Door Belt		Chrome	
Rocker Panel		Chrome	
Glass, Type		Full Tinted	
Glass Size IN. ² (CM. ²)			
Front Windshield	1181.1 (7620)	1181.1 (7620)	1184.2 (7640)
Side	2221.9 (14335)	1473.6 (9507)	1489.2 (9608)
Rear Window	766.0 (4942)	932.5 (6010)	1311.3 (8460)
Total Area	4169.0 (26897)	3586.2 (23137)	3984.7 (25708)
Emblems			
Grille		"TOYOTA"	
Side			"LIFTBACK"
Rear		"TOYOTA CORONA"	
Rear		"LUXURY EDITION"	
Bumper		Black Elastomeric Polyurethane W/Molding	
Radiator Grille		7 Horizontal Bars, Dark Grey With Chrome Surround And Chrome Headlamp	
Doors			
Wiper Arm		Black Finish	
Rear View Mirror	Black	Black, Drivers Remote Control	

CORONA -- DETAILED FEATURES

	5-DOOR DELUXE WAGON -2225 -2226	4-DOOR LUXURY EDITION SEDAN -2232	4-DOOR LUXURY EDITION LIFTRACK -2234
BODY - EXTERIOR (CONT'D.)			
Door Handles	Chrome		
Antenna Location	A-Pillar - OPT	Rear Quarter	A-Pillar
Remote Openers	Hood, Fuel Door, Trunk/Rear Door		
Rear Lock	Key Operated		
BODY - INTERIOR			
Seats	Separate Bucket Seats		
Front Adjustment	Fore/Aft, Back Recline Driver's Cushion Height	Fore/Aft, Back Recline, Cushion Hgt., Driver's Lumbar	
Rear	Folding Bench	Reclining Bench	Split Folding
Adjustment	Forward Folding	2-Position Recline	2 Forward Folding
Seat Material	Foamed Vinyl	Cloth	
Seat Belts	3-Point ELR, 2 PLCS		
Front	2-Point ELR, 2 PLCS: 2-Point Non-Locking, 1 PLC		
Rear			
Door	Long Type		
Armrest	Full Door Trim With Insert To Match Seat Fabric		
Trim			
Steering Wheel	2-Spoke Resin	4-Spoke Urethane	
Tilt (OPT)	Not Available	Standard	
Shift Lever Knob	Manual & Automatic - Resin	Resin	
Parking Brake Lever	Resin	Polyurethane	
Instrument Panel Finish	Black	Simulated Woodgrain	
Glove Compartment	Locking W/Light		
Inside Rear View Mirror	Day/Nite Type		
Under Tray	Standard		
Console Box	W/O Armrest		
Front Ash Tray	Standard W/Light		
Rear Ash Tray	Standard		
Child Protector Door Lock	Standard		
Coat Hook	Standard (One)		
Vanity Mirror	Passenger Side		
Floor Mat	Cut Pile Carpeting		
Luggage Mat	Cut Pile Carpet	Vinyl	Cut Pile Carpet
Rear Tonneau Cover	Standard		

CORONA -- DETAILED FEATURES

	5-DOOR DELUXE WAGON -2225 -2226	4-DOOR LUXURY EDITION SEDAN -2232	4-DOOR LUXURY EDITION LIFTBACK -2234
BODY - INTERIOR (CONT'D.)			
Convenience Equipment			
Power Windows		Not Available	
Power Door Locks		Not Available	
Power Antenna		Not Available	
Clock	— Quartz Analog —	Optional	— Quartz Digital —
Air Conditioner			Optional
Speed Control Device			Optional
Ign. Lock Lamp		Not Available	
Underhood Lamp		Not Available	
Door Courtesy Lamp	— Standard —		— Standard/Includes Illuminated Entry —
Heater		W/4-Speed Fan	
Rear Duct		W/AWG	
Rear Window Defogger		Standard	

CORONA - GENERAL SPECIFICATIONS

	DELUXE	LUXURY EDITIONS
	Wgn - 2225 - 2226	Sdn - 2232 L/B - 2234
General, in (mm)		
Wheelbase	99.4 (2525)	←1
Tread, Front	53.1 (1350)	←1
Tread, Rear	53.1 (1350)	←1
Length	180.5 (4585)	176.8 (4490)
Width	65.2 (1655)	←
Height, Unloaded	54.3 (1380)	53.9 (1370)
		L/B - 53.0 (1345)
Minimum Running Clearance at Exhaust Pipe	5.7 (145)	5.1 (130)
Front Seat Room, in (mm)		
Effective Headroom	37.9 (963)	Sdn - 37.6 (956) L/B - 36.7 (933) ²
Shoulder Room	52.8 (1340)	←
Hip Room	53.1 (1350)	←
Legroom (Max.)	40.7 (1034)	←
Rear Seat Room, in (mm)		
Effective Headroom	37.7 (957)	Sdn - 36.9 (936) L/B - 36.5 (927)
Shoulder Room	52.5 (1333)	52.4 (1332)
Hip Room	41.7 (1058)	Sdn - 40.6 (1030) L/B - 44.3 (1125)
Legroom	31.6 (803)	Sdn - 31.6 (803) L/B - 29.5 (750)
Designated Seating Capacity, Persons	5	←
Luggage Compartment, in (mm)		
Luggage Capacity (seat up), ft ³ (l)	---	Sdn - 12.1 (344)
Cargo Capacity (seat down), ft ³ (m ³)	63.1 (1.787)	L/B - 28.1 (0.796)
Maximum Load Length	65.5 (1663)	L/B - 68.2 (1733)
Lift over Height	20.7 (525)	Sdn - 29.7 (755) L/B - 31.3 (795)
Maximum Cargo load, lb (kg)	200 (91)	126 (57)
Chassis Dimensions, in (mm)		
Angle of Approach, Deg.	28	←
Angle of Departure, Deg.	15	←
Overhang, Front	32.9 (835)	←
Overhang, Rear	48.2 (1225)	44.5 (1130)
Weights		
Curb Weight, lb.		
Dlx, 5SM	2225-2619	---
Dlx, 4SA	2226-2619	---
LE, 4SA	---	2232-2599 2234-2619
Shipping Weight, lb.		
Dlx, 5SM	2225-2575	---
Dlx, 4SA	2226-2575	---
LE, 4SA	---	2232-2555 2234-2575
GVWR, lb (kg)	3670 (1665)	Sdn - 3575 (1622)
GAWR, lb (kg)		L/B - 3675 (1649)
Front	2200 (998)	2140 (971)
Rear	2200 (998)	2140 (971)
Weight Distribution, %		
Front	52.2	Sdn - 54.0 L/B - 53.2
Rear	47.8	Sdn - 46.0 L/B - 46.8

¹Aluminum Wheel Option: Fr & Rr - 53.7 (1365)²Sunroof Option: Fr & Rr - 35.7 (908)

ENGINE SPECIFICATIONS			
Engine Type	22R	Thermostat Open @, °F (°C)	190 (88)
No. of Cylinders	Four	Fuel Pump	Mechanical
Valve System	SOHC	Recommended Fuel	Unleaded
Power, HP (KW) @ RPM	96 (71) @ 4800	Anti-knock Index	87
Torque, ft-lb (N-m) @ RPM	129 (175) @2800	Choke System	Automatic
Displacement, in ³ (cc)	144.4 (2366)	Fuel Metering	Carburetor, 2BBI
Cylinder Bore, in (mm)	3.62 (92)	Engine Block Material	Cast Grey Iron
Piston Stroke, in (mm)	3.50 (89)	Cylinder Head Material	Cast Aluminum
Firing Order	1-3-4-2	Engine Vibration Damper (Shock)	Std, Right Side
Compression Ratio	9.0:1	Dressed Engine Weight, lb (kg)	335 (161)

ELECTRICAL SPECIFICATIONS	
System Type	12 volt, neg Gnd
Battery/Capacity, AH	50D20R/50
Alternator Rating, Amp	55
Starter Rating, kw	1.0
Ignition Type	Fully Transistorized

FLUID CAPACITIES, qts. (l)	
Coolant	8.9 (8.4)
Fuel, Gal (l)	16.1 (61) ¹
Oil, Engine, less filter	4.0 (3.8)
Oil, Trans	
5SM	2.6 (2.5)
4SA	6.7 (6.3)
Oil, Axle	
Sdn, L/B	1.3 (1.2)
Wagon	1.4 (1.3)
Oil, Axle	
Sdn, L/B	1.3 (1.2)
Wagon	1.4 (1.3)
¹ Wagon: 15.5 (58.5)	

SUSPENSION SYSTEMS	
Front	MacPherson Strut, Coil Spring, Lower Lateral Link, Strut, Stabilizer Bar
Rear	Wagon: Live axle, leaf spring, hydraulic shocks Sdn, L/B: Live Axle, 4-Link, Coil Spring, Stabilizer Bar

STEERING SPECIFICATIONS	
Gear Type	Recirculating Ball
Overall Steering Ratio (Manual)	21.3 - 24.3
Overall Steering Ratio (Power)	19.0
Turning Diameter, ft (m)	
Curb to Curb	32.8 (10.0)
Wall to Wall	36.1 (11.0)
Steering Wheel Turns (Lock to Lock)	
Manual	3.9
Power	3.5

BRAKE SPECIFICATIONS, in (mm)	
System Type, Fr/Rr	Power Disc/Drum
Front Diameter	(264)
Rear Diameter	(228.6)
Swept Area, in ² (cm ²)	(1952)
Master Cylinder Diameter	(22.22)
Power Booster	Std, Direct Acting
Proportioning Valve	Std, Preset

TRANSMISSION AND DIFFERENTIAL GEAR RATIOS									
Application	Trans.	Type	First	Second	Third	Fourth	Fifth	Reverse	Differential
Dlx Wgn	5SM	W55	3.567	2.056	1.385	1.000	0.851	4.092	3.308
Lux Ed.									
Dlx Wgn (Opt)	4SA	A40D	2.450	1.450	1.000	0.689	-	2.222	3.583

TIRE, WHEEL & TRIM APPLICATIONS		
	DELUXE	LUXURY EDITION
Tires	175 SR14	↔
Inflation, psi	26/26	↔
Wheels	Steel Disc	↔
Size	5J X 14	↔
Trim	Stainless Steel Cover	Poly Cast Cover
Offset, in (mm)	35	↔
Optional Tire	-	185/70 SR14
Wheel	-	Aluminum Alloy
Spare Tire	175 SR14	T135/70 D15
Wheel	5J x 14	T4-15

ALL WEATHER GUARD FEATURES (Not Fitted in California)			
Items in addition to or in place of standard features.			
Electrical	AWG	STD	Selected AWG features:
Battery	60AH	50 AH	Rear Seat Heater Ducts
Alternator	60A	55 A	Distributor & Ign Coil Cover
Starter	1.4 kw	1.0 kw	Undercoating

EMISSION CONTROL SYSTEMS
Air Injection System (AI)
Catalytic Converter for Oxidation and Reduction (CCo)
Crankcase Emission Control
Evaporative Emission Control
Exhaust Gas Recirculation (EGR)
Oxygen Sensor (O ₂ S)

TRAILER TOWING RECOMMENDATIONS	
Maximum Gross Trailer Weight	1000 lb (450 kg)
(Not to Exceed Maximum Gross Axle or Vehicle Weight Rating)	
Maximum Trailer Tongue Load	100 lb (45 kg)
Recommended Trailer Brakes	Surge Type

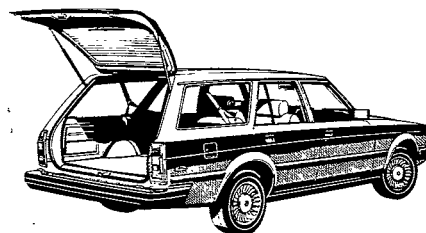
CORONA--OPTIONAL EQUIPMENT

	DELUXE WAGON -2225 -2226	LE SEDAN -2232	LE LIFTBACK -2234
California Emissions (CA)	o	o	o
High Altitude Kit (HA)	o	o	o
Aluminum Wheels (AW) Includes: 185/70 SR14 BSW Tires	-	o	o
Two-Tone Paint (TX)	-	o	o
Power Steering (PS)	o	•	•
Cruise Control (CL)	-	o	o
AM/FM/MPX Electronic Cassette Combo (CE) With Graphic Equalizer	-	o	o
AM/FM/MPX Electronic Radio (ER)	o	•	•
Air Conditioning (AC)	o	o	o
Rear Glass Wiper (RW)	o	-	•
Sunroof (SR) Electric Sliding Steel Panel	-	-	o
Black Package (BP) Black Paint, Air Conditioner	-	o	o
All Weather Guard Features are standard equipment except in California.			
o : Optional • : Standard - : Not Available			
The above options may not be available separately, but may be combined with other options.			

CRESSIDA -- KEY MAJOR FEATURES



Cressida 4-Door Luxury Sedan



Cressida 5-Door Luxury Wagon

CRESSIDA

EXTERIOR

- Black Urethane Bumpers
- Body Side Protection Molding
- Chrome Exterior Moldings
- Front Emblem - TOYOTA
- C-Pillar Emblem - CRESSIDA
- Rear Emblem, Sedan - TOYOTA CRESSIDA, EFI
- Rear Emblem, Wagon - CRESSIDA EFI, TOYOTA
- *• Halogen Headlamps

INTERIOR

- Tinted Glass With Shaded Upper Band
- Full Console With Armrest
- *• Two-Spoke Urethane Steering Wheel
- Reclining Low Back Front Bucket Seats, Dual Coat Hooks
- Folding Bench Seat on Wagon
- Dual Sun Visors With Passenger Side Mirror and Lamp
- Cut Pile Carpeting
- Tilt Steering, Cruise Control
- Fuel Filler Door and Trunk/Rear Door Release
- *• Dual Remote Control Mirrors
- Digital Quartz Clock
- Low Fuel, Door Ajar, Coolant Level, Rear Lamp Warning Lights
- Illuminated Entry System
- AM/FM/MPX Electronic Receiver
- Automatic Temperature Control Air Conditioner
- Rear Defogger, Side Demister

MECHANICAL

- 2.8 Liter SOHC 6-Cyl. Engine
- 4-Speed Automatic Overdrive
- MacPherson Strut Front Suspension
- 4-Link Rear Suspension
- 185/70 SR 14 Steel Belted Radial Tires With WSW
- Temporary Spare Tire On Sedan
- Tachometer, Oil Pressure, Voltmeter, Fuel Level and Temperature Gauge

*New or Revised Feature for 1982

CRESSIDA--DETAILED FEATURES

ELECTRICAL - EQUIPMENT	FOUR-DOOR LUXURY SEDAN -3125	FIVE-DOOR LUXURY WAGON -3164
Speedometer	Mechanical	
Tachometer	Electronic	
Tripmeter	Standard	
Charge System Ind.	Gauge	
Temp. Indicator	Gauge	
Oil Pressure Ind.	Gauge	
Fuel Level Ind.	Gauge	
Headlamps	Dual Rectangular Halogen	
Windshield Wiper	Intermittent System, With Linked Washer	
RR. Glass Wiper	Not Available	Standard
Directional Signal	Self Cancelling	
Hazard Warning Lamps	Standard, Integrated With Directional Signals	

BODY - EXTERIOR			
Moldings,			
Wheel Arch	Standard		
Roof Drip	Standard		
Side Protective	Wide, Black Finish		
Front W/S	Standard		
Side Window	Standard		
Rear Window	Standard		
Door Belt	Standard		
Rocker Panel	Standard		
Glass, Type	Tinted, With Shaded Upper Band		
Glass size, IN ² (CM ²):			
Front Windshield	1225 (7902)		
Side	1555 (10033)		2357 (15204)
Rear Window	834 (5382)		657 (4236)
Total Area	3614 (23317)		4238 (27342)
Emblems			
Radiator Grille	"TOYOTA"		
Hood, Leading Edge	CREST		
Rear	"EFI"		
Rear	"CRESSIDA"		
Rear	"TOYOTA"		
Bumper	Elastomeric Polyurethane, Black Finish With Molding		
Radiator Grille	Chrome Finish, With Molding		
Wiper Arm	Black Finish		
Rear View Mirror	Black Finish With Chrome Molding, Door Frame Mount		
Door Handles	Chrome Finish		
Antenna Location	Left Rear Fender, Automatic Power Operation		
Remote Openers	Hood, Fuel Filler Door, Trunk (Sedan)		
Rear Lock	Key Type (Power on Wagon)		

CRESSIDA--DETAILED FEATURES

BODY - INTERIOR (CONT.)	FOUR-DOOR LUXURY SEDAN -3125	FIVE-DOOR LUXURY WAGON -3164
Seats		
Front	Separate, Low back bucket	
Adjustment	Recline, Driver Lumbar Support & Vertical Position	
Rear	Bench	Bench, Folding
Adjustment	None	Forward Folding Back
Seat Material	Fabric	
Seat Belts		
Front	Passive, Shoulder; Active, Lap	
Rear	Active: 3-Point, 2 Places; 2-Point, 1 place	
Door		
Armrest, FR & RR	Large Size	
Trim	Woodgrain Insert	
Steering Wheel	Two-Spoke, Urethane	
Tilt	Standard	
Shift Lever Knob	Resin	
Parking Brake Lever	Resin	
Instrument Panel Finish	Woodgrain Finish	
Glove Compartment	Standard, Lockable W/Light	
Inside Rear View Mirror	Day/Night Adjustment Type	
Under Tray	Standard	
Console Box	Full	
Front Ash Tray	Standard, With Night Light	
Rear Ash Tray	Standard	
Child Protector Door Lock	Standard	
Coat Hook	2 Pieces	
Vanity Mirror	Standard, passenger side	
Floor Mat	Cut Pile Carpet	
Luggage Mat	Low Pile Carpet	Cut Pile Carpet
Rear Tonneau Cover	Not Available	
Convenience Equipment		
Power Windows	Standard	Standard
Power Door Locks	Standard	Standard, Includes RR Door
Automatic Power Antenna	Standard	
Clock	Digital Quartz	
Air Conditioner	Automatic Temperature Control	
Cruise Control	Standard	
Ign. Lock Lamp	Standard	
Underhood Lamp	Not Available	
Door Courtesy Lamp	Standard Includes Illuminated Entry System	
Heater	Standard	
Rear Duct	Standard	
Rear Window Defogger	Standard	

CRESSIDA - GENERAL SPECIFICATIONS

	LUXURY	
	Sdn - 3125	Wgn - 3164
General, in (mm)		
Wheelbase	104.1 (2645)	←
Tread, Front	54.7 (1390)	←
Rear	54.5 (1385)	←
Length	184.8 (4695)	185.2 (4705)
Width	66.5 (1690)	←
Height, Unloaded	54.3 (1380)	55.5 (1410)
Minimum Running Clearance at Catalytic Converter	4.9 (125)	5.3 (135)
Front Seat Room, in (mm)		
Effective Headroom	38.2 (971) ¹	38.7 (982)
Shoulder Room	53.9 (1370)	←
Hip Room	52.8 (1342)	←
Legroom (Max.)	41.6 (1057)	←
Rear Seat Room, in (mm)		
Effective Headroom	37.4 (949) ¹	38.5 (977)
Shoulder Room	53.0 (1347)	53.1 (1350)
Hip Room	53.0 (1346)	48.4 (1229)
Legroom	33.1 (842)	31.8 (808)
Designated Seating Capacity, Persons	5	←
Luggage Compartment, in (mm)		
Luggage Capacity (seat up), ft ³ (l)	13.3 (369)	25 (708)
Cargo Capacity (seat down), ft ³ (m ³)	--	67.3 (1.906)
Maximum Load Length	--	75.0 (1906)
Lift over Height	31.7 (805)	--
Maximum Cargo load	150 (68)	200 (91)
Chassis Dimensions, in (mm)		
Angle of Approach, Deg.	26	←
Angle of Departure, Deg	14	13.5
Overhang, Front	32.7 (830)	
Rear	48.0 (1220)	48.3 (1230)
Weights		
Curb Weight, lb.	2862	2906
Shipping Weight, lb.	2765	2810
GVWR, lb (kg)	3825	3880
GAWR, lb (kg)		
Front	2095	←
Rear	2140	2205
Weight Distribution, %		
Front	55.2	54.2
Rear	44.8	45.8

¹ Sunroof Option: Fr, Rr - 36.9 (938), 35.7 (907)

ENGINE SPECIFICATIONS				
Engine Type	5M-E	Thermostat Open @, °F (°C)	190 (88)	
No. of Cylinders	Six	Fuel Pump	Electric	
Valve System	SOHC	Recommended Fuel	Unleaded	
Power, HP (KW) @ RPM	117 (87)@ 4800	Anti-knock Index	87	
Torque, ft-lb (N-m) @ RPM	145 (196) @ 3600	Choke System	EFI Enrichment	
Displacement, in ³ (cc)	168.4 (2759)	Fuel Metering	Electronic	Fuel Injection
Cylinder Bore, in (mm)	3.27 (83)	Engine Block Material	Cast Grey Iron	
Piston Stroke, in (mm)	3.35 (85)	Cylinder Head Material	Cast Aluminum	
Firing Order	1-5-3-6-2-4	Engine Vibration Damper (Shock)	N/A	
Compression Ratio	8.8:1	Dressed Engine Weight, lb (kg)	414 (188)	

ELECTRICAL SPECIFICATIONS	
System Type	12 volt, Neg Gnd
Battery/Capacity, AH	N70ZL/70
Alternator Rating, Amp	65
Starter Rating, kw	1.4
Ignition Type	Fully Transistorized

FLUID CAPACITIES, qts. (l)	
Coolant	9.5 (9.0)
Fuel, Gal (l)	17.2 (65)
Oil, Engine, less filter	4.6 (4.4)
Oil, Trans	6.9 (6.5)
Oil, Axle	1.5 (1.4)

SUSPENSION SYSTEMS	
Front	MacPherson Strut, Coil Spring, Lower Lateral Link, Strut, Stabilizer Bar
Rear	Live axle, 4-Link, Hydraulic Shocks

STEERING SPECIFICATIONS	
Gear Type	Recirculating Ball
Overall Steering Ratio (Manual)	N/A
Overall Steering Ratio (Power)	17.2
Turning Diameter, ft (m)	
Curb to Curb	34.8 (10.6)
Wall to Wall	38.1 (11.6)
Steering Wheel Turns (Lock to Lock)	
Manual	-
Power	3.3

BRAKE SPECIFICATIONS, in (mm)	
System Type, Fr/Rr	Power Vented Disc/Drum
Front Diameter	9.7 (246)
Rear Diameter	9.0 (229)
Swept Area, in ² (cm ²)	(1797)
Master Cylinder Diameter	(22.22)
Power Booster	Std, Direct Acting
Proportioning Valve	Std, Preset

TRANSMISSION AND DIFFERENTIAL GEAR RATIOS									
Application	Trans.	Type	First	Second	Third	Fourth	Fifth	Reverse	Differential
Luxury Sedan Wagon	4SA	A43D	2.452	1.452	1.000	0.688	-	2.212	3.727

TIRE, WHEEL & TRIM APPLICATIONS		
LUXURY		
Sedan - 3125		Wagon - 3164
Tires	185/70SR14 WSW	↖
Inflation, psi	26/26	↖
Wheels	Steel Disc	↖
Size	5.5J X 14	↖
Trim	Polycast Cover	↖
Offset, in (mm)	1.1 (27)	↖
Optional Tire	185/70 SR14 BSW	↖
Wheel	Aluminum Alloy	↖
Spare Tire	T 135/70 D15	185/70 SR 14
Wheel	4-T x 15	5.5Jx14

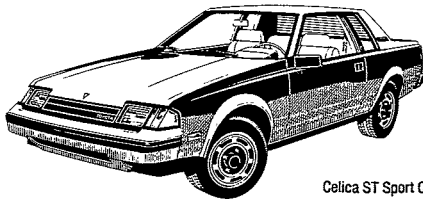
EMISSION CONTROL SYSTEMS	
Catalytic Converter for Oxidation and Reduction	
Crankcase Emission Control	
Electronic Fuel Injection (EFI)	
Evaporative Emission Control	
Exhaust Gas Recirculation (EGR)	
Oxygen Sensor (O ₂ S)	

TRAILER TOWING RECOMMENDATIONS	
Maximum Gross Trailer Weight	1000 lb (450 kg)
(Not to Exceed Maximum Gross Axle or Vehicle Weight Rating)	
Maximum Trailer Tongue Load	100 lb (45 kg)
Recommended Trailer Brakes	Surge Type

CRESSIDA--OPTIONAL EQUIPMENT

	LUXURY SEDAN -3125	LUXURY WAGON -3164
California Emissions (CA)	o	o
High Altitude Kit (HA)	o	o
Aluminum Wheels (AW) Includes: 185/70 SR14 BSW Tires	o	o
Sunroof (SR)	o	-
AM/FM/MPX Electronic Cassette Combo (CE) With Graphic Equalizer	o	o
Leather Package (LA) Leather Seats, Soft Vinyl Door Trim, Leather Steering Wheel	o	-
Two-Tone Package (TT) Two-Tone Paint, Color Keyed Bumpers & Side Molding	o	-
Trip Computer (TD)	o	o
o : Optional • : Standard - : Not Available		
The above options may not be available separately, but may be combined with other options.		

CELICA -- KEY MAJOR FEATURES



Celica ST Sport Coupe

CELICA ST SPORT COUPE

EXTERIOR

- *• Color Keyed Front Bumper
- *• Partially Concealed Windshield Wiper
- *• Retractable Halogen Headlamps
- *• Black Exterior Trim
- *• Styled Steel Wheels With Hald Cover
 - Grille Emblem - TOYOTA
 - Rear Emblem - TOYOTA CELICA, ST
 - Locking Fuel Filler Door
- *• Driver's Outside Rearview Mirror
- Quartz Analog Clock

INTERIOR

- Tinted Glass With Shaded Upper Band
- *• Black Instrument Cluster
- *• Full Center Console
- *• Dash Undertray
- *• Two-Spoke Urethane Steering Wheel
- Reclining Low Back Front Bucket Seats
- Passenger Side Walk-In Device
- Knitted Vinyl Seat Material
- Driver's Door Pocket
- *• Molded Vinyl Headliner
- A, B and C-Pillar Trim
- Dual Padded Sun Visors
- *• Passenger Side Assist Grip
- Dual Rear Assist Grips
- Single Coat Hook, Rear Ash Tray
- Cut Pile Carpeting
- Glove Box Lamp and Lock
- Day/Night Rearview Mirror
- Cigarette Lighter With Lamp and Ash Tray
- Rear Window Defogger, Side Window Demisters

MECHANICAL

- 2.4 Liter SOHC 4-Cyl. Engine
- 5-Speed Overdrive Transmission
- *• MacPherson Strut Front Suspension
- 4-Link/Coil Rear Suspension With Stabilizer Bar
- 175 SR 14 Steel Belted Radial Tires With Black Side Wall
- Temporary Spare Tire
- *• Rack and Pinion Steering
- *• Tachometer, Fuel Level and Water Temperature Gauges, Trip Odometer
- Low Fuel and Door Ajar Warning Lamps
- Dual Horns
- Windshield Mounted Radio Antenna



Celica GT Sport Coupe

CELICA GT SPORT COUPE AND LIFTBACK

Features in addition to or in place of items on the ST Sport Coupe

EXTERIOR

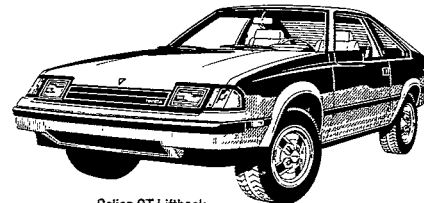
- Styled Steel Spoke Wheels With Trim Rings
- *• Rear Emblem - TOYOTA CELICA, GT
- *• Dual Power Remote Control Mirrors
- *• Body Side Protective Molding

INTERIOR

- *• Full Console With Padded Armrest
- Split Folding Rear Seat
- *• Expandable Trunk On Sport Coupe
- Driver's Lumbar and Tilt Seat Adjustment
- *• Cloth Seat Material and Door Trim
- Passenger Side Visor Vanity
- Carpeted Load Floor
- Tilt Steering With Illuminated Entry System
- Fuel Filler Door and Rear Trunk/Liftback Opener
- Cargo Loading Lamp on Liftback
- *• AM/FM/MPX 5-Speaker Electronic Receiver

MECHANICAL

- 185/70 SR 14 Steel Belted Radial Tires With Black Side Wall
- *• Oil Pressure, Voltmeter Gauges
- *• Low Fuel Level and Door Ajar Warning Lights



Celica GT Liftback

*New and Revised Features for 1982

CELICA--DETAILED FEATURES

	ST SPORT COUPE -2165	GT SPORT COUPE -2172 -2175	GT LIFTBACK -2192 -2195
ELECTRICAL - EQUIPMENT			
Speedometer		Mechanical	
Tachometer		Electric	
Tripmeter		Standard	
Charge System Indicator		Gauge	
Temp. Indicator		Gauge	
Oil Pressure Ind.		Gauge	
Fuel Level Ind.		Gauge	
Headlamps	— 2 Rectangular —	— 2 Rectangular Halogen —	
Windshield Wiper		Intermittent Wiper	— Optional —
RR. Glass Wiper			
Directional Signal		Self Cancelling	
Brake Warning Lamp		Standard - System & Parking	
BODY - EXTERIOR			
Moldings,			
Hood		Black	
Wheel Arch		Black	
Door Drip		Black	
Side Protective		Black	
Front W/S		Black	
Side Window		Black	
Rear Window		Black	
Door Belt		Black	
Rocker Panel		Black	
Glass, IN. ² (CM. ²)		Tinted With Shaded Band	
Front Windshield		1257 (8110)	
Side	===== 1306 (8427) =====	=====	1511 (9752)
Rear Window	===== 713 (4600) =====	=====	1496 (9653)
Total Area	===== 3276 (21137) =====	=====	4265 (27515)
Emblems			
Hood		"CREST"	
Grille		"TOYOTA"	
B-Pillar		"CELICA"	
Rear	— "TOYOTA CELICA" ST —	— "TOYOTA CELICA" "GT" —	
Bumper		Color Keyed Urethane	
Radiator Grille		Black	
Wiper Arm		Black	
Rear View Mirror	— Single Sail Mounted —	— Dual Sail Mounted W/Power Remote Control —	
Door Handle		Black	
Antenna Location		Windshield	
Remote Opener	— Hood —	— Hood, Fuel Filler Door, Rear Door/Hatch —	
Rear Lock		Key Operated	

CELICA--DETAILED FEATURES

	ST SPORT COUPE -2165	GT SPORT COUPE -2172 -2175	GT LIFTBACK -2192 -2195
BODY - INTERIOR			
Seats	Low-Back Bucket Seats With Adj. Headrests		
Front Adjustment	Fore-Aft, Seat Back Rake	Fore Aft, Seat Back Rake, Cushion Height, Lumbar Support	
Rear Adjustment	Bench	Split Back Bench Seat	
Seat Material	None	Forward Folding	
	Knit Vinyl	Cloth or Knitted Vinyl	
Seat Belts			
Front		Two 3-Point ELR	
Rear		Two 2-Point ALR	
Door			
Armrest	Long Type With Integrated Full Handle		
Trim	Full Trim W/Carpeted Kick Panel And Insert To Match Seat Trim		
Steering Wheel	2-Spoke Wrapped Urethane	2-Spoke Soft Padded Urethane	
Tilt Steering		Standard	
Shift Lever Knob	Urethane	Molded W/5-SPD, Resin Molded W/4SA	
Parking Brake Lever		Urethane Molded	
Instrument Panel Finish		Black	
Glove Compartment		Standard With Lock & Light	
Inside Rear View Mirror		Day/Nite Type	
Under Tray		Not Available	
Console Box	Tray	Full with Storage & Armrest	
Front Ash Tray		Standard W/Light	
Rear Ash Tray		Standard in Console	
Child Protector Door Lock		Not Available	
Coat Hook		Two	
Vanity Mirror		Standard Non-Lighted	
Floor Mat		Cut Pile Carpet	
Luggage Mat	Vinyl Mat	Plush Pile Carpet	Cut Pile Carpet
Rear Tonneau Cover		N/A	
Convenience Equipment			
Power Windows		Not Available	
Power Door Locks		Not Available	
Power Antenna		Not Available	
Clock	Quartz Analog	Digital Quartz	
Air Conditioner		Optional	
Speed Control Device		Optional	
Ign. Lock Lamp		Standard	
Door Courtesy Lamp	STD	Standard includes Illuminated Entry	
Heater		Standard W/4-Speed Fan	
Rear Duct		W/AWG	
Rear Window Defogger		Standard	

CELICA - GENERAL SPECIFICATIONS

	SPORT COUPE	LIFTBACK
	ST - 2165	GT - 2192
	GT - 2172	- 2195
	- 2175	
General, in (mm)		
Wheelbase	98.4 (2500)	↔
Tread, Front	54.9 (1395)	↔
Tread, Rear	53.7 (1365)	↔
Length	176.2 (4475)	176.8 (4485)
Width	65.6 (1665)	↔
Height, Unloaded	52.0 (1320)	↔
Minimum Running Clearance at Catalytic Converter	4.7 (120)	↔
Front Seat Room, in (mm)		
Effective Headroom	37.4 (951)	↔
Shoulder Room	53.3 (1354)	↔
Hip Room	53.5 (1360)	↔
Legroom	43.0 (1092)	↔
Rear Seat Room, in (mm)		
Effective Headroom	37.0 (939) ²	35.6 (903) ³
Shoulder Room	52.1 (1324)	↔
Hip Room	43.1 (1094)	↔
Legroom	25.4 (645)	↔
Designated Seating Capacity, Persons	4	↔
Luggage Compartment, in (mm)		
Luggage Capacity (Seat Up), ft. ³ (m ³)	10.6 (300)	---
Cargo Capacity (Seat Down), ft. ³ (m ³)	---	25.8 (0.730)
Maximum Load Length, at Belt Line	64.6 (1640) ⁴	64.3 (1632)
Lift Over Height	31.1 (790)	31.7 (805)
Maximum Cargo Load, lb (kg)	123 (56)	↔
Chassis Dimensions, in (mm)		
Angle of Approach, Deg.	19	↔
Angle of Departure, Deg.	16	↔
Overhang, Front	35.6 (905)	↔
Overhang, Rear	42.1 (1070)	42.5 (1080)
Weights		
Curb Weight, Model # - lb		
ST, 5SM	2165-2489	---
GT, 5SM	2175-2513	2195-2533
GT, 4SA	2172-2533	2192-2559
Shipping Weight, Model # -lb		
ST, 5SM	2165-2400	---
GT, 5SM	2175-2425	2195-2445
GT, 4SA	2172-2445	2192-2471
GVWR, lb (kg)	3470 (1573)	↔
GAWR, lb (kg)		
Front	2140 (970)	↔
Rear		2140 (970)
Weight Distribution, %		
Front	54.4 ⁵	53.9 ⁶
Rear	45.6 ⁵	46.1 ⁶
¹ Sunroof Option on GT: 36.3 (921)	² Sunroof Option on GT: 35.4 (898)	
³ Sunroof Option: 35.3 (896)	⁴ GT Only	
⁵ GT: 5SM - 54.3/45.7, 4SA - 54.2/45.8	⁶ 4SM - 53.7/46.3	

ENGINE SPECIFICATIONS			
Engine Type	22R	Thermostat Open @, °F (°C)	190 (88)
No. of Cylinders	Four	Fuel Pump	Mechanical
Valve System	SOHC	Recommended Fuel	Unleaded
Power, HP (KW) @ RPM	96 (71) @ 4800	Anti-knock Index	87
Torque, ft-lb (N-m) @ RPM	129 (175) @ 2400	Choke System	Automatic
Displacement, in ³ (cc)	144.4 (2366)	Fuel Metering	Carburetor, 2BB1
Cylinder Bore, in (mm)	3.62 (92)	Engine Block Material	Cast Grey Iron
Piston Stroke, in (mm)	3.50 (89)	Cylinder Head Material	Cast Aluminum
Firing Order	1-3-4-2	Engine Vibration Damper (Shock)	Std, Right Side
Compression Ratio	9.0:1	Dressed Engine Weight, lb (kg)	355 (161)

ELECTRICAL SPECIFICATIONS	
System Type	12 volt, neg Gnd
Battery/Capacity, AH	50DZOR/50
Alternator Rating, Amp	55
Starter Rating, kw	1.0
Ignition Type	Fully Transistorized

FLUID CAPACITIES, qts. (l)	
Coolant	8.9 (8.4)
Fuel, Gal (l)	16.1 (61)
Oil, Engine, less filter	4.0 (3.8)
Oil, Trans	
5SM	2.6 (2.5)
4SA	6.7 (6.3)
Oil, Axle	1.4 (1.3)

SUSPENSION SYSTEMS	
Front	MacPherson Strut, Coil Spring, Lower Lateral Link, Strut, Stabilizer bar
Rear	Live Axle, 4-Link, Coil Spring, Hydraulic Shock, Stabilizer Bar

STEERING SPECIFICATIONS	
Gear Type	Rack & Pinion
Overall Steering Ratio (Manual)	21.4
Overall Steering Ratio (Power)	17.4
Turning Diameter, Ft (m)	
Curb to Curb	32.8 (10.0)
Wall to Wall	36.7 (11.2)
Steering Wheel Turns (Lock to Lock)	
Manual	3.8
Power	3.1

BRAKE SPECIFICATIONS, in (mm)	
System Type, Fr/Rr	* Power Vented Disc/Drum
Front Diameter	10.1 (255.5)
Rear Diameter	9.0 (228.6)
Swept Area, in ² (cm ²)	300 (1933)
Master Cylinder Diameter	0.875 (22.22)
Power Booster	Std, Direct Acting
Proportioning Valve	Std, Preset
* Dual Diaphragm Brake Booster	

TRANSMISSION AND DIFFERENTIAL GEAR RATIOS								
Trans	Type	First	Second	Third	Fourth	Fifth	Reverse	Differential
5SM	W-58	3.286	1.894	1.276	1.000	0.783	3.769	3.417
ST-2165								
GT-2175								
-2195								
4SA,	A40D	2.450	1.450	1.000	0.689	-	2.222	3.583
GT-2172								
-2192								

TIRE, WHEEL & TRIM APPLICATIONS

ST TRIM LEVEL
SPORT COUPE - 2165

GT TRIM LEVEL
SPORT COUPE - 2172
- 2175
LIFTBACK - 2192
- 2195

Tires
Inflation, psi
Wheels
Size
Trim

175SR14
26/26
Styled Steel
5.5 J x 14
Black Half Cap

185/70 SR14
←
Styled Steel Spoke
Bright Center Cap &
Trim Ring

Offset, in (mm)
Optional Tire
Wheel
Spare Tire
Wheel

1.1 (27)

T135/70 D15-
T-4 x 5

P185/75R14 Michelin*
5.5 JJ x 14, Aluminum Alloy
←
←

* Aluminum wheel option without two-tone paint option only

ALL WEATHER GUARD OPTION (Not available in all areas)

Items in addition to or in place of standard features

Electrical

AWG

STD

Selected AWG features:

Battery
Alternator
Starter

60 AH
60 AH
1.4 KW

50 AH
55 AMP
1.0 KW

Rear Seat Heater Duct
Heavy Duty Rear Defogger

Distributor & Ignition Cover
2.5 liter Washer Tank

EMISSION CONTROL SYSTEMS

Air Injection System (AI)
Catalytic Converter for Oxidation and Reduction (CCo)
Crankcase Emission Control
Evaporative Emission Control
Exhaust Gas Recirculation (EGR)

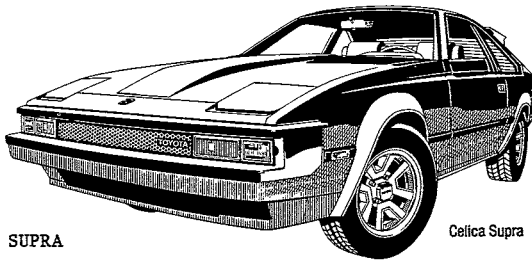
TRAILER TOWING RECOMMENDATIONS

Maximum Gross Trailer Weight 1000 lb (450 kg)
(Not to Exceed Maximum Gross Axle or Vehicle
Weight Rating)
Maximum Trailer Tongue Load 100 lb (45 kg)
Recommended Trailer Brakes Surge Type

CELICA--OPTIONAL EQUIPMENT

	ST SPORT COUPE -2165	GT SPORT COUPE -2172 -2175	GT LIFTBACK -2192 -2195
California Emissions (CA)	o	o	o
High Altitude Kit (HA)	o	o	o
All Weather Guard (CK)	o	o	o
Air Conditioner (AC)	o	o	o
Power Steering (PS) Variable Assist	o	o	o
Cruise Control (CL)	-	o	o
Sunroof (SR) Electric Sliding Steel	-	o	o
AM/FM/MPX Radio (MP)	o	-	-
AM/FM/MPX Electronic Cassette Combo (CE) With Graphic Equalizer	-	o	o
Aluminum Wheels (AW) Includes: P185/75 Michelin Tires	-	o	o
Two-Tone Package (TT) Two-Tone Paint, Aluminum Wheels, Raised White Letter Tires	-	o	o
Knitted Vinyl Seats (KV) Includes: Knitted Vinyl Door Trim	•	o	o
Rear Glass Wiper (RW)	-	-	o
Black Package (BP) Black Paint, Aluminum Wheels, P185/75 Michelin Tires, Mud Guards, Air Conditioning	-	-:2172, 4SA o:2175, 5SM	-:2192, 4SA o:2195, 5SM
o : Optional • : Standard - : Not Available			
The above options may not be available separately, but may be combined with other options.			

CELICA SUPRA -- KEY MAJOR FEATURES



Celica Supra



Celica Supra

CELICA SUPRA

EXTERIOR

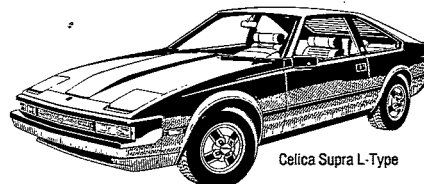
- *● Color Keyed Front and Rear Bumpers
- *● Fully Retractable Halogen Headlights
- *● Back-out Moldings
 - Front Emblem - TOYOTA
- *● Rear Emblem - TOYOTA CELICA SUPRA
- *● Dual Power Remote Control Mirrors
- *● Dual Halogen Fog Lamps
- *● Fender Flares
 - Body Side Protection Molding
- *● 7-Inch Wide Aluminum Alloy Wheels

INTERIOR

- Tinted Glass With Shaded Upper Band
- *● Black Instrument Panel Surface
- *● Full Console With Padded Armrest
- *● Two-Spoke Leather Covered Steering Wheel
- *● Fully Adjustable Driver's Sport Seat With Passenger Sport Seat
 - Split Folding Rear Seats
 - Passenger Side Walk-In Device
- *● Cloth Seat Surface Material
 - Power Windows, Door Locks
- *● Dual Sun Visors With Passenger Side Vanity Lamp
 - Cut Pile Carpeting, Day/Night Mirror
- Roll-Out Cargo Deck Cover
- *● Tile Steering With Illuminated Entry System, Cruise Control
 - Fuel Filler Door and Rear Lift-back Opener
- Ignition Key, Glove Box, Inspection, Courtesy, Cargo, Ash Tray Lamps
- *● AM/FM/MPX 5-Speaker Electronic Receiver
 - Automatic Temperature Control Air Conditioner
- *● Rear Window Wiper and Defogger

MECHANICAL

- *● All Weather Guard Package
- *● 2.8 Liter Twin Cam Engine With Electronic Fuel Injection
 - MacPherson Strut Front Suspension
- *● Independent Rear Suspension With Limited Slip Differential
- *● 225/60 HR 14 Steel Belted Radial Tires
- *● 185/70 SR 14 Spare Tire
- *● Variable Assist Power Rack and Pinion Steering
- *● Vented 4-Wheel Disc Brakes
- *● Tachometer, Oil Pressure, Fuel Level, Voltmeter, Water Temperature Gauges
- *● Low Fuel Level and Door Ajar Warning Lights
- *● Adjustable Intermittent Windshield Wipers



Celica Supra L-Type

CELICA SUPRA L-TYPE

Features in addition to or in place of items on Celica Supra.

EXTERIOR

- Deletion of Fender Flares and 7-inch Aluminum Wheels

INTERIOR

- *● Reclining Low Back Front Bucket Seats

MECHANICAL

- *● Independent Rear Suspension Without Limited Slip Differential
- *● 195/70 SR 14 Steel Belted Radial Tires on Aluminum Wheels
 - Temporary Spare Tire

*New or Revised Features for 1982

CELICA SUPRA LIFTBACK--DETAILED FEATURES

	Supra L-Type -2197 -2198	Supra -2199
ELECTRICAL - EQUIPMENT		
Speedometer		Mechanical
Tachometer		Electric
Tripmeter		Standard
Charge System Indicator		Gauge
Temp. Indicator		Gauge
Oil Pressure Ind.		Gauge
Fuel Level Ind.		Gauge
Headlamps		Dual Rectangular Halogen - Retractable
Windshield Wiper RR. Glass Wiper		Concealed - with Adjustable Intermittent Standard
Directional Signal		Self Cancelling
Brake Warning Lamp		Lamp - Brake System & Parking Brake
BODY - EXTERIOR		
Moldings,		
Hood		Black
Wheel Arch		
Door Drip		Black
Side Protective		Black
Front W/S		Black
Side Window		Black
Rear Window		Black
Door Belt		Black
Rocker Panel		Black
Glass, Type		Windshield - Tinted W/Shade Band, All Other Tinted
Glass, IN. ² (CM. ²):		
Front Windshield		1257 (8110)
Side		1512 (9752)
Rear Window		1496 (9653)
Total Area		4265 (27515)
Emblems		
Grille		"TOYOTA"
Hood		CREST
B-Pillar		"SUPRA" & CREST
Rear		"TOYOTA CELICA SUPRA"
Bumper, Front/Rear		Color Keyed Urethane
Radiator Grille		Black Urethane
Wiper Arm		Black
Rear View Mirror		Dual Power Remote Control
Door Handles		Black
Antenna Location		Windshield
Remote Openers		Hood, Fuel Door, Rear Hatch

CELICA SUPRA LIFTBACK--DETAILED FEATURES

	Supra L-Type -2197 -2198	Supra -2199
BODY - EXTERIOR (CONT.)		
Rear Lock	Key Operated	
BODY - INTERIOR		
Seats		
Front Adjustment	— Bucket Seats — Fore-Aft, Back Recline, Cushion Height, Lumbar	— Sport Seats — Support Adjustment — Thigh, Torso Support —
Rear Adjustment	Split Back Bench Seat	
Seat Material	Backs Forward Folding Cloth	
Seat Belts		
Front	Two 3-Point ELR	
Rear	Two 2-Point ALR	
Door		
Armrest	Long Type With Integrated Pull Handle,	
Trim	Full Trim with Insert Matching Seat Trim	
Steering Wheel	2-Spoke Padded Urethane	
Tilt Steering	Standard	
Shift Lever Knob	Urethane Wrapped W/5-SM, Resin with 4-SA	
Parking Brake Lever	Soft Urethane	
Instrument Panel Finish	Black	
Glove Compartment	With Light and Lock	
Inside Rear View Mirror	Day/Nite Type	
Under Tray	Standard	
Console Box	Full With Padded Armrest, Storage Box, Mobile Map Light	
Front Ash Tray	Lighted	
Rear Ash Tray	Standard, in Console Box	
Child Protector Door Lock	Not Available	
Coat Hook	Two	
Vanity Mirror	Passenger Side W/Light	
Floor Mat	Cut Pile Carpet	
Luggage Mat	Cut Pile Carpet W/Tie Down Straps	
Rear Tonneau Cover	Standard - Roll-Up Type	
Convenience Equipment		
Power Windows	Standard	
Power Door Locks	Standard	
Power Antenna	Not Available	
Clock	Quartz Digital	
Air Conditioner	Automatic Temperature Control	
Speed Control Device	Standard	
Ign. Lock Lamp	Standard	

SUPRA LIFTBACK--DETAILED FEATURES

	Supra L-Type -2197 -2198	Supra -2199
BODY - INTERIOR (CONT.)		
Underhood Lamp		Standard
Door Courtesy Lamp		Standard W/Illuminated Entry Feature
Heater		Standard W/4-Speed Fan
Rear Duct		Standard
Rear Window Defogger		Standard

CELICA SUPRA - GENERAL SPECIFICATIONS

	SUPRA - 2199	SUPRA L-TYPE - 2197 - 2198
General, in (mm)		
Wheelbase	102.9 (2615)	↔
Tread, Front	57.9 (1470)	↔
Rear	56.7 (1440)	56.3 (1430)
Length	183.5 (4660)	55.1 (1400)
Width	67.7 (1720)	↔
Height, Unloaded	52.0 (1320)	66.3 (1685)
Minimum Running Clearance at Catalytic Converter	5.1 (130)	↔
Front Seat Room, in (mm)		
Effective Headroom	37.4 (951) ¹	↔
Shoulder Room	53.3 (1354)	↔
Hip Room	53.5 (1360)	↔
Legroom (Max.)	43.0 (1092)	↔
Rear Seat Room, in (mm)		
Effective Headroom	37.0 (939) ²	↔
Shoulder Room	52.1 (1324)	↔
Hip Room	43.1 (1094)	↔
Legroom	25.4 (645)	↔
Designated Seating Capacity, Persons	4	
Luggage Compartment, in (mm)		
Luggage Capacity (seat up), ft ³ (1)	---	---
Cargo Capacity (seat down), ft ³ (m ³)	20.8 (0.594)	↔
Maximum Load Length	63.4 (1610)	↔
Lift over Height	31.9 (810)	↔
Maximum Cargo load lb, (kg)	123 (56)	↔
Chassis Dimensions, in (mm)		
Angle of Approach, Deg.	22	↔
Angle of Departure, Deg	18	↔
Overhang, Front	37.8 (960)	↔
Rear	42.7 (1085)	↔
Weights		
Curb Weight, Model # - lb.		
5SM	2199-2932	2197-2932
4SA	---	2198-2960
Shipping Weight, lb.		
5SM	2199-2840	2197-2840
4SA	---	2198-2870
GVWR, lb (kg)	3800 (1724)	↔
GAWR, lb (kg)		
Front	2370 (1075)	↔
Rear	2370 (1075)	↔
Weight Distribution, %		
Front	55.0	↔
Rear	45.0	↔
¹ Sunroof Option: 36.3 (921)	² Sunroof Option: 35.3 (896)	

ENGINE SPECIFICATIONS			
Engine Type	5M-GE	Thermostat Open @ °F (°C)	190 (88)
No. of Cylinders	Six	Fuel Pump	Electric
Valve System	DOHC	Recommended Fuel	Unleaded
Power, HP (KW) @ RPM	145 (102) @ 5200	Anti-knock Index	87
Torque, ft-lb (N-m) @ RPM	155 (210) @ 4400	Choke System	EFI Enrichment
Displacement, in ³ (cc)	168.4 (2759)	Fuel Metering	Electronic Fuel Injection
Cylinder Bore, in (mm)	3.27 (83)	Engine Block Material	Cast Grey Iron
Piston Stroke, in (mm)	3.35 (85)	Cylinder Head Material	Cast Aluminum
Firing Order	1-5-3-6-2-4	Engine Vibration Damper (Shock)	N/A
Compression Ratio	8.8:1	Dressed Engine Weight, lb (kg)	432 (196)

ELECTRICAL SPECIFICATIONS	
System Type	12 volt, Neg Gnd
Battery/Capacity, AH	N70ZL/70
Alternator Rating, Amp	65
Starter Rating, kw	1.4
Ignition Type	Fully Transistorized

FLUID CAPACITIES, qts. (l)	
Coolant	8.5 (8.0)
Fuel, Gal (l)	16.1 (61)
Oil, Engine, less filter	4.9 (4.6)
Oil, Trans	
5SM	2.6 (2.5)
4SA	6.9 (6.5)
Oil, Axle	1.3 (1.2)

SUSPENSION SYSTEMS	
Front	MacPherson Strut, Coil Spring, Lower Lateral Link, Strut Rod, Stabilizer Bar
Rear	Semi-Trailing Arm, Coil Spring, Hydraulic Shock, Stabilizer Bar

STEERING SPECIFICATIONS	
Gear Type	Variable assist Power Rack & Pinion
Overall Steering Ratio (Manual)	N/A
Overall Steering Ratio (Power)	17.4
Turning Diameter, ft (m)	
Curb to Curb	35.4 (10.8)
Wall to Wall	38.7 (11.8)
Steering Wheel Turns (Lock to Lock)	
Manual	-
Power	3.1

BRAKE SPECIFICATIONS, in (mm)	
System Type, Fr/Rr	*Power Vented 4-Wheel Disc
Front Diameter	10.5 (255.5)
Rear Diameter	10.4 (264.5)
Swept Area, in ² (cm ²)	367 (2365)
Master Cylinder Diameter	0.937 (23.81)
Power Booster	Std, Dual Diaphragm
Proportioning Valve	Std, Preset
* Dual Diaphragm Power Booster	

TRANSMISSION AND DIFFERENTIAL GEAR RATIOS									
Application	Trans.	Type	First	Second	Third	Fourth	Fifth	Reverse	Differential
5SM, Supra - 2199		W-58	3.286	1.894	1.276	1.000	0.783	3.769	3.727 ¹
Supra L - 2197									
4SA, Supra L - 2198		A43DL ²	2.452	1.452	1.000	0.688	-	2.212	3.909
¹ Supra 2199, 5SM fitted with Limited Slip Differential					² Supra 2198, 4SA fitted with Hydraulically Locking Torque Converter				

TIRE, WHEEL & TRIM APPLICATIONS		
	SUPRA - 2199	SUPRA L-TYPE - 2197 - 2198
Tires	225/60HR14	195/70SR14
Inflation, psi	26/26	↔
Wheels	Cast Aluminum	↔
Size	7.0JJ X 14	5.5JJ x 14
Trim	Bright Center Cap	
Offset, in (mm)	0.31 (8)	1.1 (27)
Optional Tires	-	-
Wheels	-	-
Spare Tire Wheel	185/70R14	T135/17D15
	5.5J x 14	4-T x 15

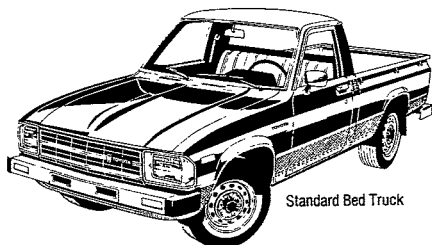
EMISSION CONTROL SYSTEMS	
Catalytic Converter for Oxidation and Reductin (CCro)	
Crankcase Emission Control	
Electronic Fuel Injection (EFI)	
Evaporative Emission Control Systems	
Exhaust Gas Recirculation (EGR)	
Oxygen Sensor (O ₂ S)	

TRAILER TOWING RECOMMENDATIONS	
Maximum Gross Trailer Weight	1000 lb (450 kg)
(Not to Exceed Maximum Gross Axle or Vehicle Weight Rating)	
Maximum Tongue Load	100 lb (45 kg)
Recommended Trailer Brakes	Surge Type

CELICA SUPRA--OPTIONAL EQUIPMENT

	SUPRA L-TYPE -2197 -2198	SUPRA -2199
California Emissions (CA)	o	o
High Altitude (HA)	o	o
AM/FM/MPX Electronic Cassette Combo (CE) With Graphic Equalizer	o	o
Sunroof (SR) Electric Sliding Steel	o	o
Two-Tone Paint	o	o
Digital Display Instrument Panel (IP) Includes: Trip Computer	o	-
Leather Package (LA) Leather Seats, Soft Vinyl Door Trim	o	-
Black Paint	o	o
Sunshade	-	o
<p>o : Optional • : Standard - : Not Available</p> <p>The above options may not be available separately, but may be combined with other options.</p>		

TWO-WHEEL DRIVE TRUCK -- KEY MAJOR FEATURES



Standard Bed Truck

STANDARD BED TRUCK, 3/4 TON AND COMMERCIAL CAB/CHASSIS

EXTERIOR

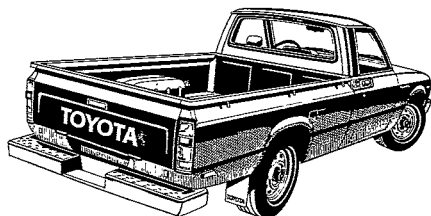
- *● Styled Steel Wheels
- White Painted Front Bumper
- *● Rectangular Headlamps
- *● Grey Grille and Trim
- Grille Emblem - TOYOTA
- *● Side Emblem - TOYOTA
- Rear Logo - TOYOTA
- Driver's Outside Rearview Mirror

INTERIOR

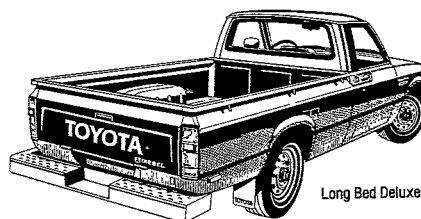
- Two-Spoke Steering Wheel
- Tilt Forward Bench Seat
- Hanging Vinyl Headliner
- A-Pillar Trim
- Mist Cycle Windshield Wiper
- Durable Vinyl Seat Material
- Dual Padded Sun Visors

MECHANICAL

- 2.4 Liter SOHC 4 Cyl. Engine
- 4-Speed Synchromesh Transmission
- Torsion Bar Front Suspension
- Leaf Spring Rear Suspension
- 7.00 x 14 6-Ply Tires
- Fuel Level and Water Temperature Gauges
- 5-Speed Overdrive on 3/4 Ton
- Heavy Duty Rear Suspension on 3/4 Ton and Cab/Chassis
- 7.50 x 14 Tires on 3/4 Ton and Cab/Chassis
- Fuel Level and Temperature Gauges



Long Bed Deluxe Truck



Long Bed Deluxe Diesel

STANDARD AND LONG BED DELUXE TRUCKS AND CAMPER CAB/CHASSIS

Features in addition to or in place of items on Standard Bed Truck

EXTERIOR

- Chrome Front Bumper
- Styled Steel Wheels
- Windshield and Roof Drip Moldings
- *● Side Emblem, Diesel - TOYOTA
- Diesel

INTERIOR

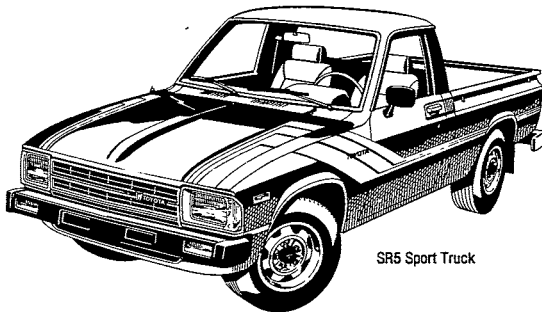
- Embossed Vinyl Seat Material
- Day/Night Rearview Mirror
- Cigarette Lighter
- Low Back Front Bucket Seats on Cab/Chassis

MECHANICAL

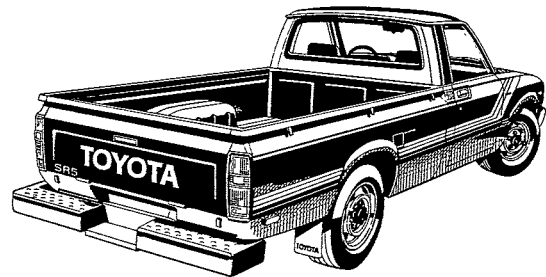
- 5-Speed Overdrive Transmission
- E-78/14 WSW Tires
- 2.2 Liter SOHC Diesel Engine on Long Bed Deluxe Diesel
- 7.50x14 WSW Tires on Cab/Chassis

*New and Revised Feature for 1982

TWO-WHEEL DRIVE TRUCK — KEY MAJOR FEATURES



SR5 Sport Truck



SR5 Long Bed Sport Truck

STANDARD AND LONG BED SR5 SPORT TRUCKS

Features in addition to or in place of item on Deluxe Trucks

EXTERIOR

- *● Black Front Bumper
- Styled Steel Spoke Wheels With Chrome Trim Rings
- *● Halogen Headlamps

INTERIOR

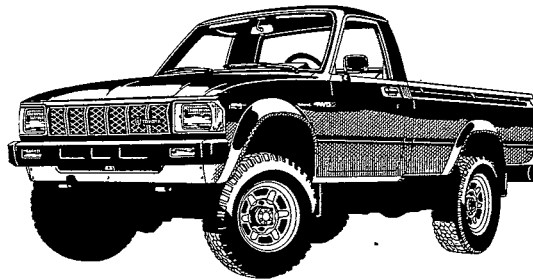
- *● Tinted Glass With Shaded Upper Band
- Woodgrain Instrument Panel Surface
- Three-Spoke Urethane Steering Wheel
- Low Back Front Bucket Seats
- *● Super Soft Vinyl Seat Material
- *● Full Door Trim With Carpeted Kick Panel
- B-Pillar and Rear Wall Trim
- Cut Pile Carpeting
- AM/FM/MPX Radio

MECHANICAL

- ER-78x14 Steel Belted Radial Tires
- Tachometer, Oil Pressure, Voltmeter Gauges
- Intermittent Cycle Windshield Wiper

*New or Revised Feature for 1982

FOUR-WHEEL DRIVE TRUCK -- KEY MAJOR FEATURES



4WD STANDARD AND LONG BED DELUXE TRUCK

4WD Standard Bed Deluxe Truck

EXTERIOR

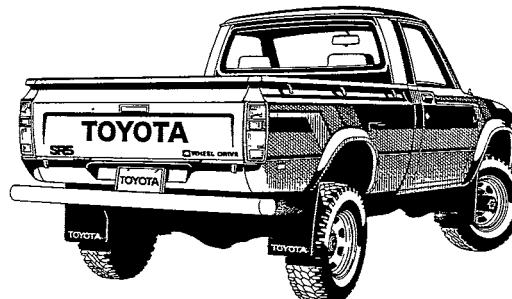
- *● Black Painted Front Bumper, Grille, and Headlight Trim
- Front and Rear Mudguards
- Urethane Rear Fender Lips
- Bright Windshield and Roof Drip Moldings
- Front Emblem - "TOYOTA"
- *● Side Emblem - "TOYOTA 4WD"
- Rear Logo - "TOYOTA"
- Driver's Outside Mirror

INTERIOR

- Bench Seat With Console
- Two-Spoke Steering Wheel
- Embossed Vinyl Seat Material
- *● Door Armrests And Semi-Trim
- Hanging Vinyl Headliner
- "A" Pillar Trim
- Dual Padded Sunvisors
- Passenger Side Assist Grip
- Vinyl Cab Flooring
- Day/Night Rear View Mirror

MECHANICAL

- 2.4 Liter SOHC 4-Cylinder Engine
- 4-Speed Syncromesh Transmission
- *● 4.11 Differential Ratio
- H78-15 Mud and Snow Tires
- Fuel Level and Water Temperature Gauges
- Mist Cycle Windshield Wipers
- Fuel Tank and Transfer Case Protector
- Free Wheeling Front Hub



4WD STANDARD AND LONG BED SR5 SPORT TRUCK

4 WD SR5 Long Bed Sport Truck

Features in addition to or in place of items on 4WD Deluxe.

EXTERIOR

- *● Tinted and Upper Shaded Windshield Glass
- White Spoke Wheels
- *● Halogen Headlamps

INTERIOR

- *● Simulated Woodgrain Instrument Panel Face
- *● Low Back Bucket Seats With Center Console and Armrest, Full Door Trim
- *● Three-Spoke Urethane Steering Wheel
- "B" Pillar Trim
- Cut Pile Carpeting
- Intermittent Cycle Windshield Wiper

MECHANICAL

- 5-Speed Overdrive Transmission
- *● Tachometer, Tripmeter, Oil Pressure and Voltmeter Gauges
- AM/FM/MPX Radio

* New or Revised Feature for 1982

TWO WHEEL DRIVE TRUCK--DETAILED FEATURES

	STANDARD BED 3/4 TON, COMM. CAB/CHASSIS STD -7071 3/4 -7595 C/C -7691	STANDARD BED DELUXE DELUXE, LONG BED DLX DIESEL, CAMPER CAB/ CHASSIS STD -7081 LONG -7384 -7384 DIESEL -7281 C/C -7693	STANDARD, LONG BED SR5 SPORT STD -7095 LONG -7394 -7395
ELECTRICAL - EQUIPMENT			
Speedometer	_____	Mechanical	_____
Tachometer	_____ Not Available _____		Standard
Tripmeter	_____ Not Available _____		Standard
Charge System Indicator	_____ Lamp _____		Gauge
Temp. Indicator	_____	Gauge	_____
Oil Pressure Ind.	_____ Lamp _____		Gauge
Fuel Level Ind.	_____	Gauge	_____
Headlamps	_____	Single Rectangular	_____
Windshield Wiper With Washer RR. Glass Wiper	_____ 2-Speed _____	_____	Halogen Intermittent
Directional Signal	_____	Self Cancelling	_____
Hazard Warning Lamp	_____	Integrated With Turn Signals	_____
Brake Warning Lamp	_____	Standard	_____
BODY - EXTERIOR			
Moldings,			
Roof Drip	Not Available	Standard	_____
Side Protective	_____	Not Available	* _____
Front W/S	Not Available	Standard	_____
Side Window	_____	Not Available	_____
Rear Window	_____	Not Available	_____
* Standard on Black Package SR5 Only			
Glass, Type	_____ Clear Laminated _____		Tinted/Shaded Band
Glass Size IN. ² (CM. ²)			
Front Windshield		1171 (7558)	
Side		731 (4716)	
Rear Window		440 (2841)	
Total Area		2342 (15115)	
Emblems			
Front Grille		"TOYOTA"	
Side, FR. Fender		"TOYOTA"	
		7281 - "DIESEL"	
Rear Tailgate		"TOYOTA", Embossed	
Bumper, Steel	_____ White _____	_____ Chrome _____	
Radiator Grille	_____ Grey Painted _____	_____ Chrome Painted _____	_____ Black Painted _____
Wiper Arm		Black Finish	

TWO WHEEL DRIVE TRUCK--DETAILED FEATURES

	STANDARD BED 3/4 TON, COMM. CAB/CHASSIS STD -7071 3/4 -7595 C/C -7691	STANDARD BED DELUXE DELUXE, LONG BED DLX DIESEL, CAMPER CAB/ CHASSIS STD -7081 LONG -7384 -7384 DIESEL -7281 C/C -7693	STANDARD, LONG BED SR5 SPORT STD -7095 LONG -7394 -7395
BODY - EXTERIOR (Cont'd)			
Rear View Mirror	Driver Door Mounted		
Door Handles	N/A Cab/Chassis Chrome		
Antenna Location	R.F. Fender - Std: SR5 Sport;OPT: All Other Models		
Remote Openers	Hood		
Rear Lock	One Touch Tailgate Release		
	N/A Cab/Chassis		
BODY - INTERIOR			
Seats			
Front	Bench		Low Back Bucket
Adjustment	Tilt Forward		N/A
Seat Material	Vinyl	Embossed Vinyl	Super Soft Vinyl
Seat Belts			
Front	Active, 3-Point ELR		
Door			
Armrest	Pull Handle	Standard	SR5 Type
Trim	Semi-Trim	Semi-Trim with Dual Tone	Full Trim with Dual Tone and carpeted panel
Steering Wheel - Resin	2-Spoke		3-Spoke
Tilt Steering	Not Available		Optional
Shift Lever Knob	Resin		Polyurethane
Instrument Panel Finish	STD Type		Woodgrain
Glove Compartment	Standard		
Inside Rear View Mirror	Standard	Day/Night Type	
Under Tray	Not Available		
Console Tray	Standard		
Front Ash Tray	Standard		
Rear Ash Tray	Not Applicable		
Child Protector Door Lock	Not Available		
Coat Hook	Not Available		
Vanity Mirror	Not Available		
Floor Mat	Rubber		Carpet
Luggage Mat	Not Applicable		

TWO WHEEL DRIVE TRUCK--DETAILED FEATURES

	STANDARD BED 3/4 TON, COMM. CAB/CHASSIS STD -7071 3/4 -7595 C/C -7691	STANDARD BED DELUXE DELUXE, LONG BED DLX DIESEL, CAMPER CAB/ CHASSIS STD -7081 LONG -7384 -7384 DIESEL -7281 C/C -7693	STANDARD, LONG BED SR5 SPORT STD -7095 LONG -7394 -7395
BODY - INTERIOR (CON'T.)			
Rear Tonneau Cover		Not Available	
Convenience Equipment			
Power Windows		Not Available	
Power Door Locks		Not Available	
Power Antenna		Not Available	
Clock		Not Available	
Air Conditioner		Optional	
Convenience Equipment (Cont.)			
Speed Control Device	- Not Available		5-Speed Only
Ign. Lock Lamp		Not Available	
Underhood Lamp		Not Available	
Door Courtesy Lamp		Standard	
Heater		Standard	
Rear Window Defogger		Not Available	

FOUR-WHEEL DRIVE TRUCK -- DETAILED FEATURES

	4WD STANDARD BED DELUXE -7141	4WD SR5 SPORT -7147	4WD LONG BED DELUXE -7441 -7445	4WD SR5 LONG BED SPORT -7447
ELECTRICAL - EQUIPMENT				
Speedometer			Mechanical	
Tachometer	Not Available	Standard	Not Available	Standard
Tripmeter	Not Available	Standard	Not Available	Standard
Charge System Indicator	Lamp	Gauge	Lamp	Gauge
Temp. Indicator			Gauge	
Oil Pressure Ind.	Lamp	Gauge	Lamp	Gauge
Fuel Level Ind.			Gauge	
Headlamps		Single Rectangular — Halogen —		— Halogen —
Windshield Wiper Intermittant Cycle	Optional	Standard	2-Speed, With Washer Optional	Standard
Directional Signal			Self Cancelling	
Hazard Warning			Integrated With Turn Signals	
Brake Warning Lamp			Standard	
BODY - EXTERIOR				
Moldings, Wheel Arch Roof Drip Side Protective		Optional*	Not Available Standard	Optional*
* Fitted to Black Package Trucks Only				
Front W/S Side Window Rear Window Door Belt Rocker Panel			Standard Not Available Not Available Not Available Not Available	
Glass, Type	Clear	Tinted	Clear	Tinted
Glass Size IN. ² (CM. ²)				
Front Windshield			1171 (7558)	
Side			731 (4716)	
Rear Window			440 (2841)	
Total Area			2342 (15115)	
Emblems				
Front			"TOYOTA"	
Side			"TOYOTA 4WD"	
Rear			"TOYOTA", EMBOSSED	
Rear			"4-WHEEL DRIVE"	
Rear		— "SR5" —		— "SR5" —
Bumper, Steel			Black Painted	
Radiator Grille			Black Painted	
Wiper Arm			Black Finish	

FOUR-WHEEL DRIVE TRUCK -- DETAILED FEATURES

	4WD STANDARD BED DELUXE -7141	4WD SR5 SPORT -7147	4WD LONG BED DELUXE -7441 -7445	4WD SR5 LONG BED SPORT -7447
BODY - EXTERIOR (CON'T.)				
Rear View Mirror			Driver Door Mounted	
Door Handles			Chrome	
Antenna Location - RF Fender	When Equipped	Standard	When Equipped	Standard
Remote Openers			Hood	
Rear Lock			One Touch Tailgate Release	
BODY - INTERIOR				
Seats				
Front	Bench	Bucket	Bench	Bucket
Adjustment			Fore-Aft	
Seat Material	Tilt Forward Embossed Vinyl	Super Soft Vinyl	Tilt Forward Embossed Vinyl	Super Soft Vinyl
Seat Belts				
Front			Active, 3-Point ELR	
Rear				
Door				
Armrest	Standard	SR5 Type	Standard	SR5 Type
Trim	Semi	Full	Semi	Full
Lower Panel		Carpet		Carpet
Steering Wheel	2-Spoke	3-Spoke	2-Spoke	3-Spoke
Material	Resin	Polyurethane	Resin	Polyurethane
Tilt			Optional	
Shift Lever Knob	Resin	Polyurethane	Resin	Polyurethane
Instrument Panel Finish	Standard	Woodgrain	Standard	Woodgrain
Glove Compartment			Standard	
Inside Rear View Mirror			Day/Night Type	
Under Tray			Not Available	
Console	Seat Tray	with Armrest	Seat Tray	with Armrest
Front Ash Tray			Standard	
Rear Ash Tray			Not Available	
Child Protector Door Lock			Not Available	
Coat Hook			Not Available	
Vanity Mirror			Not Available	
Floor Mat	Rubber	Carpet	Rubber	Carpet
Luggage Mat			Not Applicable	
Rear Tonneau Cover			Not Available	

FOUR-WHEEL DRIVE TRUCK -- DETAILED FEATURES

	4WD STANDARD BED DELUXE -7141	4WD SR5 SPORT -7147	4WD LONG BED DELUXE -7441 -7445	4WD SR5 LONG BED SPORT -7447
BODY - INTERIOR (CON'T.)				
Convenience Equipment				
Power Windows			Not Available	
Power Door Locks			Not Available	
Power Antenna			Not Available	
Clock			Not Available	
Air Conditioner			Optional	
Cruise Control			Not Available	
Ign. Lock Lamp				
Underhood Lamp			Not Available	
Door Courtesy Lamp			Standard	
Heater			Standard	
Rear Window Defogger			Not Available	

TWO WHEEL DRIVE TRUCK - GENERAL SPECIFICATIONS

	STD BED	LONG BED	3/4 TON, CAB CHASSIS
	Std-7071	Dlx-7381	3/4T-7595
	Dlx-7081	-7384	C/C-7691
	SR5-7095	-7281	-7693
		SR5-7394	
		-7395	
General, in (mm)			
Wheelbase	101.8 (2585)	110.2 (2800)	110.2 (2800)
Tread, Front	53.0 (1345)	←	←
Tread, Rear	53.1 (1350)	←	←
Length	171.1 (4345)	186.2 (4730)	←
Width	63.4 (1610)	←	←
Height, Unloaded	60.8 (1545)	60.8 (1545)	3/4-60.6 (1540)
	SR5-60.4 (1535)	SR5-60.4 (1535)	C/C-61.6 (1565)
		Diesel-60.6 (1540)	
Minimum Running	7.5 (190)	7.5 (190)	7.5 (190)
Clearance (@ Exhaust Pipe)	SR5- 6.7 (170)	SR5- 6.7 (170)	C/C- 8.3 (210)
Rear Axle Differential	7.1 (180)	7.1 (180)	3/4T-7.1 (180)
to Ground	SR5- 6.5 (165)	SR5- 6.5 (165)	C/C- 7.5 (190)
Front Seat Room, in (mm)			
Effective Headroom	38.0 (965)	←	←
Shoulder Room	50.2 (1274)	←	←
Hip Room	54.1 (1374)	←	←
Legroom	40.4 (1025)	←	←
Designated Seating Capacity, Persons	2	←	←
Load Compartment, in (mm)			
Maximum Cargo load, lb (kg)	1100 (500)	←	1500 (680) ¹
Cargo Capacity ft ³ (m ³)	36.7 (1.038)	44.5 (1.260)	44.5 (1.260) ¹
Maximum Load Length at Floor	72.2 (1834)	87.4 (2219)	87.4 (2219) ¹
Cargo Floor Height to Ground	25.6 (650)	25.6 (650)	25.6 (650) ¹
Cargo Width, Maximum	61.8 (1570)	61.8 (1570)	61.8 (1570) ¹
Inside Wheelhouse	40.5 (1028)	40.5 (1028)	40.5 (1028) ¹
Chassis Dimensions, in (mm)			
Angle of Approach, Deg.	32.5	←	3/4 Ton - 32.5
	SR5 - 31.5	←	C/C - 34.5
Angle of Departure, Deg.	18.0	←	3/4 Ton - 18.0
	SR5 - 15.5	←	C/C - 20.5
Overhang, Front	28.7 (730)	←	←
Rear	40.6 (1030)	47.2	←
Weights			
Curb Weight, Model #-1b			
Std, 4SM	7071-2515	---	---
Dlx, 5SM	7081-2530	7381-2580	---
Dlx, 4SA	---	7384-2590	---
Dlx, Diesel	---	7281-2720	---
SR5, 5SM	7095-2555	7394-2615	---
SR5, 4SA	---	7395-2615	---
3/4 Ton, 5SM	---	---	7595-2610
Cab/Chassis, Commercial	---	---	7691-3260 ²
Cab/Chassis, Camper	---	---	7693-3260 ²
Shipping Weight, Model #-1b			
Std, 4SM	7071-2440	---	---
Dlx, 5SM	7081-2455	7381-2500	---
Dlx, 4SA	---	7384-2508	---
Dlx, Diesel	---	7281-2632	---
SR5, 5SM	7095-2480	7394-2530	---
SR5, 4SA	---	7395-2530	---
3/4 Ton, 5SM	---	---	7595-2525
Cab Chassis, Commercial	---	---	7691-2360
Cab Chassis, Camper	---	---	7693-2360
GVWR, lb (kg)	4250 (1928)	4250 (1928)	4650 (2109)
GAWR, lb (kg)			
Front	1850 (840)	1850 (840)	1850 (840)
Rear	2540 (1152)	2540 (1152)	2905 (1318)
Weight Distribution, %			
Front	55.9	55.8 ³	3/4 Ton - 55.4
	SR5 - 56.2	SR5 - 56.0	C/C - 44.8 ²
Rear	44.1	44.2 ³	3/4 Ton - 44.6
	SR5 - 43.8	SR5 - 44.0	C/C - 55.2 ²

¹ 3/4 Ton Only. ² Maximum Curb Weight. ³ 7384-56.1/43.9, 7281-58.3/41.7

FOUR WHEEL DRIVE TRUCK - GENERAL SPECIFICATIONS

	STD BED D1x-7141 SR5-7147	LONG BED D1x-7441 -7445 SR5-7477
General, in (mm)		
Wheelbase	102.2 (2595)	110.6 (2810)
Tread, Front	55.9 (1420)	↔
Rear	55.1 (1400)	↔
Length	171.1 (4345)	186.2 (4730)
Width	66.5 (1690)	↔
Height, Unloaded	65.9 (1675)	↔
Minimum Running Clearance at Transfer Case Protector Plate	10.6 (270)	↔
Rear Axle Differential to Ground	7.9 (200)	↔
Front Seat Room, in (mm)		
Effective Headroom	38.0 (965)	↔
Shoulder Room	54.1 (1374)	↔
	SR5-50.2 (1274)	↔
Hip Room	54.1 (1374)	↔
Legroom	40.4 (1025)	↔
Designated Seating Capacity, Persons	2	2
Load Compartment, in (mm)		
Maximum Cargo Load, lb (kg)	1100 (500)	↔
Cargo Capacity ft (m ³)	36.7 (1.038)	44.5 (1.260)
Maximum Load Length at Floor	72.2 (1834)	87.4 (2219)
Cargo Floor Weight to Ground	34.6 (880)	↔
Cargo Width, Maximum	61.8 (1570)	↔
Inside Wheelhouse	40.5 (1028)	↔
Chassis Dimensions, in (mm)		
Angle of Approach, Deg.	41.5	↔
Angle of Departure, Deg.	29.5	↔
Overhang, Front	28.5 (725)	↔
Rear	40.4 (1025)	47.0 (1195)
Weights		
Curb Weight, lb		
D1x, 4SM	7141-2960	7441-3015
D1x, 5SM	---	7445-3020
SR5, 5SM	7147-2985	7447-3040
Shipping Weight, lb		
D1x, 4SM	7141-2855	7441-2925
D1x, 5SM	---	7445-2930
SR5, 5SM	7147-2880	7447-2950
GVWR, lb (kg)	4550 (2064)	↔
GAWR, lb (kg)		
Front	2630 (1193)	↔
Rear	3000 (1361)	↔
Weight Distribution, %		
Front	57.9	57.4 ¹
	SR5 - 58.0	
Rear	42.1	42.6 ¹
	SR5 - 42.0	
¹ D1x, 5SM: 57.5/42.5		

ENGINE SPECIFICATIONS

Gasoline Engine Type	22R	Thermostat open @, °F (°C)	190 (88)
No. of Cylinders	Four	Fuel Pump	Mechanical
Valve System	SOHC	Recommended Fuel	Unleaded
Power, HP (KW) @ RPM	100 (74) @ 4800 ¹	Anti-Knock Index	87
Torque, ft-lb (N-m) @ RPM	129 (175) @ 2400	Choke System	Automatic
Displacement, in ³ (cc)	144.4 (2366)	Fuel Metering	Carburetor, 2 BBL
Cylinder Bore, in (mm)	3.62 (92)	Engine Block Material	Cast Grey Iron
Piston Stroke, in (mm)	3.50 (89)	Cylinder Head Material	Cast Aluminum
Firing Order	1-3-4-2	Engine Vibration Damper (Shock)	Not Available
Compression Ratio	9.0:1	Dressed Engine Weight, lb (kg)	348 (158)

¹ California and all C/C: 96 (71) @ 4800.

Diesel Engine Type	L	Thermostat open C, °F (°C)	180 (82)
No. of Cylinders	Four	Fuel Pump	Mechanical
Valve System	SOHC	Recommended Fuel	Diesel, No. 2
Power, HP (KW) @ RPM	62 (46) @ 4200	Cetane Rating	40, Min.
Torque, ft-lb (N-m) @ RPM	93 (126) @ 2400	Choke System	Manual Hand Throttle
Displacement, in ³ (cc)	134 (2188)	Fuel Metering	Fuel Injection
Cylinder Bore, in (mm)	3.54 (90)	Engine Block Material	Cast Grey Iron
Piston Stroke, in (mm)	3.39 (86)	Cylinder Head Material	Cast Grey Iron
Firing Order	1-3-4-2	Engine Vibration Damper Shock	Not Available
Compression Ratio	22.0:1	Dressed Engine Weight, lb (kg)	421 (191)

ELECTRICAL SPECIFICATIONS

Gasoline:	
System Type	12 volt, Neg Gnd
Battery/Capacity, AH	N50/50
Alternator Rating, A	40
Starter Rating, KW	1.0
Ignition Type	Fully Transistorized
Diesel:	
System Type	12 Volt Negative Gnd
Battery/Capacity, AH	Dual, NX1101/65
Alternator Rating, A	55
Starter Rating, kw	Reduction, 2.5
Ignition Type	Compression Ignition

FLUID CAPACITIES, qts. (l)

Coolant	8.9 (8.4)
Fuel, Gal (l)	Std. Bed: 13.5 (51)
	Long Bed: 16.0 (60)
Oil, Engine, less filter	Gasoline: 4.0 (3.8)
	Diesel: 5.3 (5.0)
Oil, Trans	
4SM	2.1 (2.0)
5SM	1.9 (1.8)
4SA	6.7 (6.5)
Transfer Case	1.7 (1.6)
Oil, Axle	
2WD, Rear	1.8 (1.7)
Cab/Chassis, Rear	1.9 (1.8)
4WD, Front	2.3 (2.2)
Rear	2.3 (2.2)

SUSPENSION SYSTEMS

Front - 2WD:	Upper Control Arm, Lower Lateral link with strut rod, Torsion Bar, Hydraulic Shocks, Stabilizer Bar
4WD:	Live Axle, Leaf Springs, Hydraulic Shocks, Stabilizer Bar
Rear -	Live Axle, Leaf Springs, Hydraulic Shocks

STEERING SPECIFICATIONS			
Gear Type	Recirculating Ball		
Overall Steering Ratio (Manual)	2WD: 21.5-25.5 ¹ 4WD: 22.8-26.1		
Overall Steering Ratio (Power)	2WD: 20.3 4WD: 21.2		
Turning Diameter, ft (m)			
Curb to Curb	2WD	Std. - 34.1 (10.4) Long - 36.7 (11.2)	
	4WD	Std. - 38.7 (11.8) Long - 41.3 (12.6)	
Wall to Wall	2WD	Std. - 37.4 (11.4) Long - 40.0 (12.2)	
	4WD	Std. - 41.3 (12.6) Long - 44.0 (13.4)	
Steering Wheel Turns (Lock to Lock)			
Manual	2WD: 4.4 Diesel: 4.5 4WD: 4.2		
Power	2WD: 3.7 4WD: 4.0		
¹ Diesel: 24.2			

BRAKE SPECIFICATIONS, in (mm)	
System Type, Fr/Rr Power	Power Disc/Drum ¹
Front Diameter	10.4 (264) ²
Rear Diameter	10.5 (254)
Swept Area, in ² (cm ²)	337.1 (2175) ³
Master Cylinder Diameter	0.875 (22.22) ⁴
Power Booster	Std.
Proportioning Valve	Std., Preset ⁵
¹ Cab Chassis: Power Vented Disc/Drum	
² C/C: 9.8 (248), 4WD: 11/8 (300)	
³ C/C: 322.6 (2081), 4WD: 391.7 (2527)	
⁴ C/C: 0.937 (23.81), 4WD: 0.813 (20.64)	
⁵ 3/4 Ton, C/C 4WD: Load Sensing Proportioning Valve	

TRANSMISSION AND DIFFERENTIAL GEAR RATIOS						
Application	4SM except: 4WD	5SM except: Diesel, 3/4 Ton 4WD	4SA Dlx & SR5 Long Bed	3/4 Ton Diesel	4WD 4SM	4WD 5SM
Transmission	4SM	5SM	4SA	5SM	4SM	5SM
Type	L-48	W-50	A43D	L-52	L-45	L-52
First	3.704	3.287	2.452	3.929	3.929	3.929
Second	2.020	2.043	1.452	2.333	2.333	2.333
Third	1.369	1.394	1.000	1.452	1.452	1.452
Fourth	1.000	1.000	0.688	1.000	1.000	1.000
Fifth	-	0.853	-	0.851	-	0.851
Reverse	4.452	4.039	2.212	4.722	4.722	4.722
Differential	3.417	3.727	3.727	3.909	4.111	4.111
Transfer Case, Hi	-	-	-	-	1.000	1.000
Low	-	-	-	-	2.277	2.277

TIRE, WHEEL & TRIM APPLICATIONS					
	STD. TRUCK, COMM C/C 3/4 TON	DLX TRUCK, CAMPER C/C	SR5 TRUCK	DLX 4WD	SR5 4WD
Tires	7.00 x 14 BSW ¹	E78-14 WSW	ER78-14 BSW	H78-15 BSW	H78-15
BSW					
Inflation, psi	24/36	24/32	←	20/24	←
Wheels	Styled Steel	←	←	Steel Disc	Styled Steel
Size	5J-14	←	5 1/2J-14	5 1/2JJ-15	6JJ-15
Trim	Blk Cap	Blk/Red Cap	←	Silver Cap	←
Offset, in (mm)	1.4 (35)	←	Chrome Trim Ring	0	-0.24 (-6)
Optional Tires	-	-	205/70 SR14 RWL	-	HR78-15 RWL
Wheels	-	-	6JJ-14	-	6JJ-15 Chrome
¹ C/C, 3/4 T: 7.50 x 14 BSW					

ALL WEATHER GUARD OPTION (Not available in all areas)

Items in addition to or in place of standard features.

Electrical	AWG	STD	Selected AWG features:
Battery	N50Z/60AH	N50/50 AH	Side Window Demisters
Alternator	40AMP	40AMP	H.D. Wiper Motor
Starter	1.4 KW	1.0 KW	Coil & Dist. Cover
			2.5L Washer Reservoir

EMISSION CONTROL SYSTEMS

Air Suction System (AS)
Crankcase Emission Control
Evaporative Emission Control
Catalytic Converter for Oxidation Reaction (CCo)
Exhaust Gas Recirculation

Additions for California Specification Units

Air Injection (AI) in Place of Air Suction
Catalytic Converter for Reduction and Oxidation (CCro)
Oxygen Sensor (O₂S)

TRAILER TOWING RECOMMENDATIONS

Maximum Gross Trailer Weight 2000 lb (900 kg)
(Not to Exceed Maximum Gross Vehicle or Axle
Weight Rating)
Maximum Tongue Load 200 lb (90 kg)
Recommended Trailer Brakes Surge Type

TWO WHEEL DRIVE TRUCK--OPTIONAL EQUIPMENT

	STANDARD BED TRUCK -7071	DELUXE TRUCK S/B-7081 L/B-7381 -7384 DIESEL-7281	SR5 TRUCK S/B-7095 L/B-7394 -7395	3/4 TON TRUCK -7595	CAB/CHASSIS COMM-7691 CAMPER-7693
California Emissions (CA)	o	o -:DIESEL	o	o	o
High Altitude (HA)	o	o	o	o	•
All Weather Guard (CK)	o	o •:DIESEL	o	o	•
Tire Package (TI) 205/70 White Letter Tires, Power Steering	-	-	o	-	-
Two-Tone Paint (TX)	-	-	o	o	o
Fabric Interior (FA)	-	-	o	-	-
Power Steering (PS)	-	o -:DIESEL	o	-	-
Tilt Steering (TW)	-	-	o	-	-:COMM o:CAMPER
Cruise Control (CL) 5-Speed Only	-	-	o -:7394	-	-
Sunroof (SR)	-	-	o	-	-
Window Package (PW) Sliding Rear Window, Side Vent Windows	-	o	o	o	-
AM Radio (AM) Fleet Only	o	o	-	o	o
AM/FM/MPX Electronic Radio (ER)	-	-	o	-	-
AM/FM/MPX Radio (MP)	-	o	•	-	-
Black Package (BP) Black Paint, Electronic Radio (ER), Fabric Int.(FA)	-	-	o -:7394	-	-
Dual Mirrors (DM)	-	-	o -:7394	-	-
Air Conditioning Installed at POE	o	o	o	o	o
o : Optional • : Standard - : Not Available					
The above options may not be available separately, but may be combined with other options.					

FOUR WHEEL DRIVE TRUCK--OPTIONAL EQUIPMENT

	4WD DELUXE TRUCK S/B-7141 L/B-7441, 4SM -7445, 5SM	4WD SR5 SPORT TRUCK S/B-7147 L/B-7447
California Emissions (CA)	o	o
High Altitude (HA)	o	o
All Weather Guard (CK)	o	o
AM/FM/MPX Radio (MP)	o	•
AM/FM/MPX Electronic Radio (ER)	-	o
Window Package (PW) Sliding Rear Window, Side Vent Windows	o	o
Sunroof (SR)	-	o
Tilt Steering (TW) Includes: Intermittent Wiper	o	o
Power Steering (PS)	o	o
Two-Tone Package (TT) Two Tone Paint, Chrome Package (CH), Window Package (PW)	-	o
Chrome Package (CH) Chrome Wheels, Bumper, Grille & Raised White Letter Tires	-	o
Black Package (BP) Black Paint, Chrome Wheels, Bumper & Grille, Window Package (PW), Tilt Steering (TW), Power Steering (PS), Electronic Radio (ER), PIO Installed Side Protection Molding. Excludes: Raised White Letter Tires	-	o
AM Radio (AM)	o	-
Dual Mirrors (DM)	-	o
o : Optional • : Standard - : Not Available		
The above options may not be available separately, but may be combined with other options.		

LAND CRUISER -- KEY MAJOR FEATURES



Land Cruiser Hardtop

LAND CRUISER HARDTOP

EXTERIOR

- White Spoke Wheels
- Front Emblem - TOYOTA
- Side Emblem - TOYOTA LAND CRUISER
- Rear Emblem - TOYOTA 4-WHEEL DRIVE
- Fuel Filler Door Lock
- Dual Outside Rearview Mirrors

INTERIOR

- Tinted Glass
- Three-Spoke Steering Wheel
- Low Back Front Bucket Seats
- Vinyl Headliner
- Dual Sun Visor
- Rubber Floor Mat
- Oil Pressure, Ammeter, Fuel Level
- Water Temperature Gauges
- Durable Vinyl Seat Material

MECHANICAL

- 4.2 Liter 6-Cyl. Engine
- 4-Speed Synchromesh Transmission
- Vented Front Disc Brakes
- Leaf Spring Suspension
- Dual Horns
- 478x15 Tires



Land Cruiser Wagon

LAND CRUISER WAGON

Features in addition to or in place of items on Hardtop

EXTERIOR

- Chrome Molding, Grille and Spoke Wheels
- Mudguards

INTERIOR

- Cloth Seat Material
- Dual Armrests
- Dual Sun Visors With Passenger Vanity Mirror
- Passenger and Rear Seat Assist Grips
- Loop Pile Carpeting
- Carpeted Load Floor
- Glove Box Lamp and Lock
- Cargo Lamp and Entry Lamp
- AM/FM/MPX Radio
- Rear Seat Heater

MECHANICAL

- Free-Wheeling/Locking Front Hub
- H78x15 Mud and Snow Tires
- Tachometer, Oil Pressure, Voltmeter Fuel Level and Water Temperature Gauges
- Trip Odometer, Discharge Warning Lamps

*New and Revised Feature for 1982

LAND CRUISER -- DETAILED FEATURES

	HARDTOP -6181	WAGON -6153
ELECTRICAL - EQUIPMENT		
Speedometer		Mechanical
Tachometer	Not Available	Standard
Tripmeter	Not Available	Standard
Charge System Indicator	(Ammeter)	Gauge (Voltmeter)
Temp. Indicator		Gauge
Oil Pressure Ind.		Gauge
Fuel Level Ind.		Gauge
Headlamps		Single, Round
Windshield Wiper, With Washer RR. Glass Wiper	2-Speed Not Available	2-Speed With Intermittant Cycle Optional
Directional Signal		Self Cancelling
Hazard Warning Lamp		Integrated With Turn Signal Lamp
Brake Warning Lamp		Standard

BODY - EXTERIOR		
Moldings,		
Roof Drip	Not Available	Chrome
Side Protective		Not Available
Front W/S	Not Available	Chrome
Side Window	Not Available	Chrome
Rear Window	Not Available	Chrome
Door Belt	Not Available	Chrome
Rocker Panel	Not Available	Chrome
Glass, Type	Tinted	Tinted
Glass Size IN. ² (CM. ²)		
Front Windshield	721 (4650)	1326 (8552)
Side	1043 (6726)	1581 (10200)
Rear Window	394 (2541)	834 (5380)
Total Area	3200 (20643)	5321 (34332)
Emblems		
Front		"TOYOTA"
Side		"TOYOTA LAND CRUISER"
Rear	"TOYOTA"	"TOYOTA"
Rear	"4-WHEEL DRIVE"	"4WD"
Bumper	Painted	Chrome
Radiator Grille	Black	Chrome
Wiper Arm		Black Finish
Rear View Mirror	Silver Finish	Black Finish
Door Handles		Chrome Finish
Antenna Location		Right Front Fender
Remote Openers		Hood
Rear Lock	Right Door	Tailgate

LAND CRUISER -- DETAILED FEATURES

	HARDTOP -6181	WAGON -6153
BODY - INTERIOR		
Seats		
Front	Separate, Low Back	
Adjustment	Slide Fore-Aft, Full Recline	
Rear	Side Facing Folding Bench	Front Facing Folding Bench
Adjustment	None	
Seat Material	Vinyl	Fabric
Seat Belts		
Front	Active: 3-Point, ELR, 2 PLCS	
Rear	Active: 2-Point NR	Active: 2-PT; ELR 2 PLCS
Door		
Armrest	Pull Handle	Armrest
Trim	Semi-Trim	Full Trim
Steering Wheel		
Tilt	Not Available	3-Spoke, Resin
Shift Lever Knob		Resin
Glove Compartment		Standard
Inside Rear View Mirror	Standard	Day/Nite Type
Under Tray		Not Available
Console	Tray	Box
Front Ash Tray		Standard
Rear Ash Tray		Standard
Child Protector Door Lock		Not Available
Coat Hook		Not Available
Vanity Mirror	Not Available	Standard
Floor Mat	Rubber	Carpet
Luggage Mat	Rubber	Carpet
Rear Tonneau Cover		Not Available
Convenience Equipment		
Power Windows		Not Available
Power Door Locks		Not Available
Power Antenna		Not Available
Clock		Not Available
Air Conditioner	Optional	Optional
Speed Control Device		Not Available
Ign. Lock Lamp		Not Available
Inspection Lamp		Standard
Door Courtesy Lamp	Not Available	Standard
Heater		Standard
Rear Heater		Standard
Rear Window Defogger	Not Available	Standard

LAND CRUISER - GENERAL SPECIFICATIONS

	HARDTOP - 6181	WAGON - 6153
General, in (mm)		
Wheelbase	90.0 (2285)	107.5 (2730)
Tread, Front	56.1 (1425)	58.5 (1485)
Rear	55.5 (1410)	57.9 (1470)
Length	157.3 (3995)	184.1 (4675)
Width	63.2 (1605)	70.9 (1800)
Height, Unloaded	76.0 (1930)	69.5 (1765)
Minimum Running Clearance	10.6 (270)	9.4 (240)
Location	Transfer Case Protector	Exhaust Pipe
Front Seat Room, in (mm)		
Effective Headroom	43.0 (1092)	40.0 (1015)
Shoulder Room	56.4 (1433)	59.5 (1512)
Hip Room	55.7 (1414)	59.4 (1510)
Legroom	36.4 (924)	39.2 (995)
Rear Seat Room, in (mm)		
Effective Headroom	---	40.4 (1025)
Shoulder Room	---	59.6 (1515)
Hip Room	---	55.3 (1405)
Legroom	---	34.6 (880)
Designated Seating Capacity, Persons	4	←
Luggage Compartment, in (mm)		
Luggage Capacity		
(Seat Up), ft. ³ (m ³)	59 (1.672)	N/A
Cargo Capacity		
(Seat Down), ft. ³ (m ³)	N/A	99 (2.811)
Maximum Load Length, at Belt Line	35.8 (910)	69.7 (1770)
Lift Over Height	26.8 (680)	27.0 (685)
Maximum Cargo Load, lb (kg)	600 (272)	←
Chassis Dimensions, in (mm)		
Angle of Approach, Deg.	36	32
Angle of Departure, Deg.	32	20
Overhang, Front	27.8 (705)	28.5 (725)
Rear	39.6 (1005)	48.0 (1220)
Weights		
Curb Weight, lb	3814	4189
Shipping Weight, lb	3750	4055
GVWR, lb	4885	5360
GAWR, lb		
Front	3065	←
Rear	3220	←
Weight Distribution, %		
Front	50.0	51.6
Rear	50.0	48.4

ENGINE SPECIFICATIONS				
Engine Type	2F	Thermostat Open @, °F (°C)	190 (88)	
No. of Cylinders	Six	Fuel Pump	Mechanical	
Valve System	OHV	Recommended Fuel	Unleaded	
Power, HP (KW) @ RPM	125 (93) @ 3600	Anti-knock Index	87	
Torque, ft-lb (N-m) @ RPM	200 (271) @ 1800	Choke System	Manual	
Displacement, in ³ (cc)	258 (4230)	Fuel Metering	Carburetor, 2BB1	
Cylinder Bore, in (mm)	3.7 (94)	Engine Block Material	Cast Grey Iron	
Piston Stroke, in (mm)	4.0 (101.6)	Cylinder Head Material	Cast Grey Iron	
Firing Order	1-5-3-6-2-4	Engine Vibration Damper (Shock)	NA	
Compression Ratio	8.3:1	Dressed Engine Weight, lb (kg)	626 (284)	

ELECTRICAL SPECIFICATIONS		FLUID CAPACITIES, qts. (l)	
System Type	12 volt, neg Gnd	Coolant Hardtop -	16.9 (16)
Battery/Capacity, AH	N70Z/70	Wagon -	17.4 (16.5)
Alternator Rating, Amp	55	Fuel, Gal (l) Hardtop -	22.5 (85)
Starter Rating, kw	1.0	Wagon -	23.8 (90)
Ignition Type	Fully Transistorized	Oil, Engine, less filter	6.1 (5.8)
		Oil, Trans	3.3 (3.1)
		Oil, Axle	2.6 (2.5)

SUSPENSION SYSTEMS	
Front	Live axle, leaf springs, hydraulic shocks; Wagon - stabilizer bar
Rear	Live axle, leaf springs, hydraulic shocks

STEERING SPECIFICATIONS		BRAKE SPECIFICATIONS, in (mm)	
Gear Type	Recirculating Ball	System Type, Fr/Rr	Power Vented Disc/Drum
Overall Steering Ratio (Manual)	21.5	Front Diameter	11.8 (300)
Overall Steering Ratio (Power) Hardtop	19.8	Rear Diameter	11.6 (295)
Wagon	19.1	Swept Area, in ² (cm ²)	425 (2745)
Turning Diameter, ft (m)		Master Cylinder Diameter	0.875 (22.22)
Curb to Curb	Hardtop 34.8 (10.6) Wagon 40.7 (12.4)	Power Booster	Std, Direct Acting
Wall to Wall	37.4 (11.5) 44.0 (13.4)	Proportioning Valve	Std, Preset
Steering Wheel Turns (Lock to Lock)			
Manual	3.7		
Power	Hardtop 3.4 Wagon 3.5		

TRANSMISSION, TRANSFER CASE, AND DIFFERENTIAL GEAR RATIOS								
Trans	Type	First	Second	Third	Fourth	Fifth	Reverse	Differential
4SM	H-42	3.555	2.292	1.410	1.000	-	4.271	
Transfer Case		High	Low					
2 Speed		1.000	2.276					

TIRE, WHEEL & TRIM APPLICATIONS		
	HARDTOP	WAGON
	- 6181	- 6153
Tires	H78-15	H78-15 Mud & Snow
Inflation, psi	22/28	24/32
Wheels	White Spoke	Chrome Spoke
Size	6.0 JJ x 15	←
Trim	Black Center Cap	Chrome Center Cap
Offset, in (mm)	-0.24 (-6)	←
Optional Tires	H78-15 Mud & Snow	---
Wheels	---	---

EMISSION CONTROL SYSTEMS		TRAILER TOWING RECOMMENDATIONS	
Air Injection System (AI)		Maximum Gross Trailer Weight	2500 lb (1135 kg)
Catalytic Converter for Oxidation (CCo)		(Not to exceed maximum gross axle or vehicle weight rating)	
Crankcase Emission Control		Maximum Tongue Load	250 lb (114 kg)
Evaporative Emission Control		Recommended Trailer Brakes	Surge Type
Exhaust Gas Recirculation (EGR)			

LAND CRUISER--OPTIONAL EQUIPMENT

	HARDTOP -6181	WAGON -6153
California Emissions (CA)	o	o
High Altitude Kit (HA)	•	•
All Weather Guard (CK)	•	•
Mud & Snow Tires (MS)	o	•
Power Steering (PS)	o	•
AM Radio (AM)	o	-
Air Conditioning (AC)	o	o
Rear Glass Wiper (RW)	-	o
o : Optional • : Standard - : Not Available		
. The above options may not be available separately, but may be combined with other options.		

GENERAL INFORMATION -- FACTORY AUDIO LINE-UP

1982 AUDIO SYSTEM APPLICATIONS -- CHART A*

MODEL LINE	GRADE	RADIO SYSTEM			RADIO & CASSETTE COMBINATION			AMPLIFIER AND GRAPHIC EQUALIZER	NUMBER OF FACTORY SPEAKERS**	
		AM	AM/FM MONO	AM/FM MPX	AM/FM/MPX ELECTRONIC TUNING RADIO	AM/FM/MPX COMBO	AM/FM/MPX ELECTRONIC TUNING COMBO RADIO		RADIO	CASSETTE COMBO
STARLET				0 ₁		0 ₂			2	2
COROLLA TERCEL	STD/DLX	F		0 ₁					2	
	SR5			S ₁		0 ₂			2	2
COROLLA	STD	F								
	DLX	F		0 ₃					2	
	SR5			S ₃		0 ₄			2	2 4-Hardtop
CORONA	DLX				0 ₅				4	
	LE				S ₅		0 ₆ — 0		4	4
CRESSIDA					S ₅		0 ₆ — 0		4	4
CELICA	ST			0 ₇						
	GT				S ₈		0 ₉ — 0		5	5
CELICA SUPRA					S ₈		0 ₉ — 0		5	5
TRUCK	DLX	F								
	SR5			S ₁₀	0 ₁₁				2	
LAND CRUISER	HARD-TOP	0							1	
	WAGON			S ₁₀					2	

S - STANDARD 0 - OPTION F - FLEET ONLY

0 — 0 - COMBINED OPTION X₃ (Subscript) - Reference to chart B, Audio Features

*Listing is for factory-installed units.
Additional units are available at PIO/DLR

**All AM units are one-speaker only

1982 AUDIO SYSTEM FEATURES -- CHART B

		STARLET	TERCEL	STARLET	TERCEL	COROLIA	COROLIA SRS	CORONA	CRESSIDA	CORONA LE	CRESSIDA	CELICA ST	CELICA GT	SUPRA	CELICA GT	SUPRA	TRUCK	CRUISER	LAND	TRUCK
AUDIO FEATURE		1	2	3	4	5	6	7	8	9	10	11								
RADIO / TUNER SYSTEMS	Electronic Tuning					X	X		X	X		X								X
	Seek Tuning					X	X		X	X		X								X
	Manual Tuning	X	X	X	X	X	X	X	X	X	X	X	X		X					X
	Sensitivity Selector					X	X		X	X		X								X
	Loudness Control					X	X	X	X	X		X								X
	Tone Controls	1	1	1	2	2	2	2	2	2	2	2	2	2	1					1
	Balance Control	X	X	X	X	X	X	X	X	X	X	X	X		X					X
	Fader Control				A	X	X	X	X	X		X								
	Pushbuttons, AM	2	2	2	2	5	5	2	5	5	5	2	5		2					5
	FM	3	3	3	3	5	5	4	5	5	5	3	5							5
	Auto Separation	X	X	X	X	X	X	X	X	X	X	X	X		X					X
	Auto Treble	X	X	X	X	X	X	X	X	X	X	X	X		X					X
	Pulse Noise Limiter	X	X	X	X	X	X	X	X	X	X	X	X		X					X
	Muting Circuit	X	X	X	X	X	X	X	X	X	X	X	X		X					X
Light Switch	X		X	X	X	X	X	X	X	X									C	
Program Reservation											X									
TAPE	Auto Reverse		X		X		X						X							
	Locking FF/RW		X		X		X						X							
	Dolby Noise Reduction				X		X						X							
	Metal/CrO ₂ Selector				X		X						X							
	Tape Direction Indicator		X		X		X						X							
EQUALIZER	Seven Band Controls						X						X							
	On/Off Switch						X						X							
	Phase Diffusion Sw.						X						X							
	LED Level Indicator						B						X							
A -- Hardtop Only B -- Cressida C -- Dimmer Switch																				

EXPLANATION OF SELECTED AUDIO FEATURES

- 5-SPEAKER SYSTEM for 1982 Supra and Celica is unique in the industry. In addition to the two front tweeters and the two rear full-range speakers, there is a fifth speaker, a sub-woofer mounted under the dash. The sub-woofer is driven by a filtered signal from both the left and right channels. Each speaker is powered by an individual amplifier. Total output --- 60 watts.
- ELECTRONIC TUNING is the most accurate tuning system available today. It uses a "quartz phase-lock-loop frequency synthesizer" to lock directly onto the broadcast frequency shown in the display, preventing drift and eliminating a need for minor adjustments.
- SEEK TUNING is facilitated by pushing the "SEEK" buttons. The tuner will automatically select the next station up or down the frequency range, depending on which button is pushed.
- SENSITIVITY SELECTOR is operational only during seek tuning. When the switch is in the IN position, the tuner will select only strong (local) broadcast signals; in the OUT position, the tuner will also select weak (distant) signals.
- LOUDNESS CONTROL is used to accentuate bass tones and to a lesser degree, treble tones to give a more natural sounding tonal balance at low volume.
- AUTOMATIC SEPARATION CONTROL (ASC) is an electrical circuit that constantly varies the amount of stereo separation according to signal strength. This reduces the noise that sometimes accompanies weak signal stereo listening and replaces the old "STEREO/MONO" switch.
- AUTOMATIC TREBLE CONTROL (ATC) is a circuit that attenuates the treble in response to noise being picked up in the signal. Since noise is generally high frequency, this circuit provides an effective mask.
- PULSE NOISE LIMITER (PNL) is designed to reduce ignition and electrical noises from your car as well as others around you.
- MUTING CIRCUITS are installed to reduce noise normally heard when changing from one station to another and when winding tape (when applicable) in fast-forward or reverse.
- PROGRAM RESERVATION allows the driver to "program" the tuner to remember two radio shows. When the time comes for one of the shows to begin, the tuner will automatically switch to the broadcasting station. One need never miss the weather or traffic report again.
- PHASE DIFFUSION is a unique new feature for Toyota in 1982. The circuit alters the "in-phase" relationship of the left and right channels creating a greater ambiance inside the vehicle. The acoustic effect is a reduced directionality of the speakers; their location is less obvious. The sound seems to surround the listener.

1982 COLOR & TRIM

- STARLET -

EXTERIOR

033 WHITE

137 SILVER M.

391 RED

4A8 LT BEIGE

541 YELLOW

892 BLUE M.

ACCENTED VINYL

BEIGE

BLACK

BLACK/BEIGE

BEIGE

BLACK/BEIGE

BLACK

• EXTERIOR COLORS REPLACED IN 1982:

- 474 COPPER M.

- 861 LT BLUE M.

1982 COLOR & TRIM

- COROLLA TERCEL -

	2-DR. STD	2- 4-DR DLX	3-DR DLX	3-DR SR5
<u>EXTERIOR</u>	<u>FOAMED VINYL</u>	<u>FOAMED VINYL</u>	<u>ACCENTED VINYL</u>	<u>CLOTH</u>
033 WHITE	BEIGE/BUE	BLUE	BLUE	BLUE/BEIGE
137 SILVER M.	BLACK	BLACK	BLACK	BLACK
391 RED	BLACK/BEIGE	BLACK/BEIGE	BLACK/BEIGE	BLACK/BEIGE
3A9 RED M.	N.A.	BEIGE	BEIGE	BEIGE
4A4 BEIGE M.	N.A.	N.A.	N.A.	BEIGE
4A8 LT BEIGE	BEIGE	BEIGE	BEIGE	N.A.
394 ORANGE M.	BEIGE	BEIGE	BEIGE	N.A.
541 YELLOW	BEIGE/BLACK	BEIGE/BLACK	BEIGE/BLACK	BEIGE/BLACK
202 BLACK	N.A.	N.A.	N.A.	BLACK
892 BLUE M.	BLUE	BLUE	BLUE	BLUE
<p>• EXTERIOR COLORS REPLACED IN 1982:</p> <ul style="list-style-type: none"> - 395 RED M. - 6A8 BLACK M. - 861 LT BLUE M. - 4A8 LT BEIGE ADDED 				

- COROLLA -

	2-DR STD SDN	2- 4- DR SED DLX	5-DR WGN DLX	L/B, DLX	H/T, L/B, S/C SR5			
<u>EXTERIOR</u>	<u>VINYL</u>	<u>ACCENTED VINYL</u>	<u>OPTIONAL CLOTH</u>	<u>ACCENTED VINYL</u>	<u>ACCENTED VINYL</u>	<u>OPTIONAL CLOTH</u>	<u>CLOTH</u>	<u>KNITTED VINYL</u>
033 WHITE	DK BROWN/BLUE	DK BROWN	BLUE	DK BROWN/BLUE	BLUE	BLUE	BLUE	DK BROWN
137 SILVER M.	BLACK	BLACK	BLUE	BLACK	BLACK	BLUE	BLACK	N.A.
391 RED	BLACK/DK BROWN	BLACK/IVORY/ DK BROWN	N.A.	BLACK/DK BROWN	BLACK/IVORY	N.A.	BLACK	N.A.
3B2 WINE	N.A.	DK BROWN	DK BROWN	DK BROWN	N.A.	N.A.	N.A.	N.A.
4A4 BEIGE M.	N.A.	N.A.	N.A.	N.A	DK BROWN	N.A	DK BROWN	N.A.
4B4 BROWN M.	DK BROWN	DK BROWN	DK BROWN	DK BROWN	DK BROWN	N.A.	DK BROWN	N.A.
541 YELLOW	BLACK/DK BROWN	BLACK	N.A.	DK BROWN	DK BROWN	N.A.	BLACK	DK BROWN
202 BLACK	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	BLACK	N.A.
892 LT. BLUE M.	BLUE	IVORY	BLUE	BLUE	IVORY/BLUE	BLUE	BLUE	N.A.
4A8 BEIGE	N.A.	N.A.	N.A.	DK BROWN	N.A.	N.A.	N.A.	N.A.
879 DK BLUE M.	N.A.	IVORY	BLUE	N.A.	IVORY	BLUE	BLUE	N.A.
2D6 GREY M/BLACK	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	BLACK*	N.A.
2D7 SILVER/DK BLUE	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	BLUE**	N.A.

● EXTERIOR COLORS REPLACED IN 1982:

- 395 RED M.	- 6A8 BLACK M	*HARDTOP & SPORT COUPE ONLY
- 474 COPPER M.	- 861 LT. BLUE M.	**HARDTOP ONLY
- 394 ORANGE M.	- 489 BEIGE	

1982 COLOR & TRIM

- CORONA -

<u>EXTERIOR</u>	4-DR. WAGON DELUXE	4-DOOR LUXURY EDITION
	<u>FOAMED VINYL</u>	<u>SEDAN/LIFTBACK CLOTH</u>
033 WHITE	BEIGE/BURGUNDY	BEIGE/BURGUNDY
142 SILVER GRAY M.	BLACK/BURGUNDY	BLACK/BURGUNDY
396 DEEP RED M.	BEIGE/BURGUNDY	BEIGE
3A8 ROSE M.	N.A.	BEIGE
4A8 BEIGE	BEIGE	BEIGE
4B4 BROWN M.	BEIGE	BEIGE
202 BLACK	N.A.	BLACK
721 TURQUOISE	BLACK	N.A.
888 LT. BLUE M.	BLACK	BLACK
2D8 DK. BLUE M./LT. BLUE M.	N.A.	BLACK
2D9 BROWN M./BEIGE M.	N.A.	BEIGE
<p>● EXTERIOR COLORS REPLACED IN 1982:</p> <ul style="list-style-type: none"> - 137 SILVER M. - 395 RED M. - 496 BEIGE - 4A4 BEIGE M. - 474 COPPER M. - 6A8 BLACK M. - 879 DK. BLUE M. 		

1982 COLOR & TRIM

- CRESSIDA -

<u>EXTERIOR</u>	<u>4-DR. LUXURY SEDAN</u>		<u>5-DR. LUXURY WAGON</u>
	<u>CLOTH</u>	<u>LEATHER</u>	<u>CLOTH</u>
033 WHITE	DK BROWN/BLUE	DK BROWN	DK. BROWN/BLUE
140 GRAY M.*	BLACK	N.A.	BLACK
3B1 DP. RED M.	DK. BROWN	DK. BROWN	DK. BROWN
4A9 CIN. BROWN M.*	DK. BROWN	DK. BROWN	DK. BROWN
4A6 BEIGE M.*	DK. BROWN	DK. BROWN	DK. BROWN
889 LT. BLUE M.*	BLUE	N.A.	BLUE
865 DK. BLUE M.*	BLUE	N.A.	BLUE
2A2 DK. BLUE M./LT. BLUE*	BLUE	N.A.	N.A.
2B2 CIN. BROWN M./BEIGE M.*	DK. BROWN	DK BROWN	N.A.
* CLEAR COAT PAINT FINISH			
<div> <ul style="list-style-type: none"> ● EXTERIOR COLORS REPLACED IN 1982: - 125 SILVER M. - 396 DK. RED M. - 3A1 RED M. - 496 BEIGE - 879 DK. BLUE M. </div> <div> <ul style="list-style-type: none"> ● INTERIOR CHANGES FOR 1982: - NEW CLOTH FOR ALL MODELS - DK. BROWN LEATHER AVAILABLE ON SEDAN </div>			

1982 COLOR & TRIM

- CELICA -

<u>EXTERIOR</u>	ST	GT	
	<u>KNITTED VINYL</u>	<u>KNITTED VINYL</u>	<u>CLOTH</u>
033 WHITE	BLUE	N.A.	BLUE
141 SILVER GRAY M.	BLACK	N.A.	BLACK
391 RED	BLACK/IVORY	IVORY	BLACK
3A9 RED M.	DK. BROWN	N.A.	DK. BROWN
4B4 BROWN M.	DK. BROWN	N.A.	DK. BROWN
4A8 BEIGE	DK. BROWN	DK. BROWN	N.A.
541 YELLOW	BLACK	N.A.	N.A.
889 LT. BLUE M.	BLUE/IVORY	IVORY	BLUE
202 BLACK	N.A.	N.A.	BLACK
2C5 SILVER GRAY M./BLACK	N.A.	N.A.	BLACK
2A1 YELLOW/BLACK	N.A.	DK. BROWN	N.A.
2C6 BEIGE/BLACK	N.A.	DK. BROWN	N.A.

● EXTERIOR COLORS REPLACED IN 1982:

- 137 SILVER M.	- 879 DK. BLUE M.
- 474 COPPER M.	- 888 LT. BLUE M.
- 394 ORANGE M.	- 299 RED/BLACK
- 489 BEIGE	- 298 SILVER M./BLACK

1982 COLOR & TRIM

<u>EXTERIOR</u>	<u>- SUPRA L-TYPE -</u>		<u>- SUPRA - CLOTH</u>
	<u>CLOTH</u>	<u>LEATHER</u>	
035 SUPER WHITE	BLUE	TERRA COTTA	TERRA COTTA
141 SILVER GRAY M.*	BLACK	BLACK	N.A.
3A1 RED M.*	TERRA COTTA	TERRA COTTA	N.A.
3A7 TERRA COTTA	TERRA COTTA	TERRA COTTA	TERRA COTTA
889 LT. BLUE M.*	BLUE	BLUE	BLACK
4A5 BEIGE M.*	TERRA COTTA	TERRA COTTA	N.A.
202 BLACK	BLACK	N.A.	BLACK
299 RED/BLACK	N.A.	N.A.	BLACK
2B8 SILVER GRAY M./GRAY M.	BLACK/TERRA COTTA	BLACK	N.A.
* CLEAR COAT PAINT FINISH			
<div> <ul style="list-style-type: none"> ● EXTERIOR COLORS REPLACED IN 1982: <ul style="list-style-type: none"> - 033 WHITE - 125 SILVER M. - 135 TAUPE GRAY - 395 RED M. - 888 LT. BLUE M. - 4A4 BEIGE M. - 6A5 BLACK - 297 BLACK M./SILVER M. - 2A3 DEEP RED M./BEIGE M. </div> <div> <ul style="list-style-type: none"> ● INTERIOR CHANGES FOR 1982: <ul style="list-style-type: none"> - NEW CLOTH AVAILABLE IN THREE COLORS - TERRA COTTA & BLACK LEATHER AVAILABLE - NEW PERFORMANCE PACKAGE CLOTH IN TWO COLORS </div>			

1982 COLOR & TRIM

- 4X2 TRUCK -

	4X2 STD	4X2 DLX	4X2 SR5		3/4 TON	CAB/CHASSIS
			NEW			
<u>EXTERIOR</u>	<u>FOAMED VINYL</u>	<u>EMBOSSED VINYL</u>	<u>SUPER SOFT VINYL</u>	<u>CLOTH</u>	<u>FOAMED VINYL</u>	<u>FOAMED VINYL</u>
033 WHITE	BEIGE/BLUE	BEIGE/BLUE	BLUE	BEIGE	BEIGE/BLUE	BEIGE/BLUE
202 BLACK	N.A.	N.A.	N.A.	BLACK	N.A.	N.A.
391 RED	BLACK/BEIGE	BLACK/BEIGE	BEIGE	BLACK	BLACK/BEIGE	BLACK/BEIGE
4A8 BEIGE	BEIGE	BEIGE	BEIGE	BEIGE	BEIGE	BEIGE
4B4 BROWN M.	N.A.	N.A.	BEIGE	BEIGE	N.A.	N.A.
541 YELLOW	BLACK/BEIGE	BLACK/BEIGE	BEIGE	BLACK	BLACK/BEIGE	BLACK/BEIGE
6E8 D. GREEN	BEIGE	BEIGE	N.A.	N.A.	BEIGE	N.A.
879 DK. BLUE M.	N.A.	N.A.	BLUE	BLACK	N.A.	N.A.
857 MED. BLUE	BLUE	BLUE	BLUE	N.A.	BLUE	BLUE
2C6 BEIGE/BLACK TWO-TONE	N.A.	N.A.	N.A.	BEIGE	N.A.	N.A.
2A6 BLUE/WHITE TWO-TONE	N.A.	N.A.	BLUE	N.A.	N.A.	N.A.
● EXTERIOR COLORS REPLACED IN 1982:			● INTERIOR CHANGES FOR 1982:			
- 474 Copper M.			- New Super Soft Vinyl for SR5's			
- 489 Beige						
- 681 Green						
- 2A5 Red/White Two-Tone						

1982 COLOR & TRIM

- 4X4 TRUCK -

<u>EXTERIOR</u>	4X4 DELUXE	4X4 SR5
	<u>EMBOSSED VINYL</u>	<u>BUCKET SEAT SUPER SOFT VINYL</u>
033 WHITE	BEIGE/BLUE	BEIGE/BLUE
202 BLACK	N.A.	BLACK
391 RED	BLACK/BEIGE	BLACK/BEIGE
4A8 BEIGE	BEIGE	BEIGE
541 YELLOW	BLACK/BEIGE	BLACK/BEIGE
143 D. GRAY M.	N.A.	BLACK
857 MED. BLUE	BLUE	BLUE
2A6 BLUE/WHITE TWO-TONE	N.A.	BLUE
2C6 BEIGE/BLACK TWO-TONE	N.A.	BEIGE

• EXTERIOR COLORS REPLACED OR DROPPED IN 1982:

- 681 GREEN
- 489 BEIGE
- 2A5 RED/WHITE TWO TONE
- 143 D. GRAY M. ADDED

• INTERIOR CHANGES FOR 1982:

- NEW SUPER SOFT VINYL FOR SR5
- LOW BACK BUCKET SEAT STANDARD ON SR5

1982 COLOR & TRIM

- LAND CRUISER -

<u>EXTERIOR</u>	<u>HARDTOP VINYL</u>	<u>WAGON CLOTH</u>
033 WHITE	GREY	BEIGE
474 COPPER M.	N.A.	BEIGE
532 YELLOW	GREY	N.A.
681 GREEN	GREY	N.A.
861 BLUE M.	N.A.	BEIGE
857 MED. BLUE	GREY	N.A.
309 RED	GREY	BEIGE
464 BEIGE	GREY	BEIGE
653 OLIVE	GREY	N.A.
<p>• EXTERIOR COLORS REPLACED IN 1982:</p> <p>- 541 YELLOW</p>		

GENERAL INFORMATION -- EPA FUEL ECONOMY RATINGS

	MODEL NUMBER	TRANS	49-STATES				CALIFORNIA			
			EPA EST. MPG	DRIV. RANGE CITY	EPA EST HWY. MPG	DRIV. RANGE HWY.	EPA EST MPG	DRIV. RANGE CITY	EPA EST HWY. MPG	DRIV. RANGE HWY.
<u>STARLET</u>	1485	5M	38	403	52	551	37	392	51	541
<u>COROLLA TERCEL</u>										
2-Door Sedan	1301	4M	36	428	48	571	34	405	47	559
2-Door Deluxe Sedan	1305	5M	32	381	43	512	32	381	45	536
4-Door Deluxe Sedan	1325	5M	32	381	43	512	32	381	45	536
	1322	3A	29	345	36	428	30	357	37	440
Deluxe Liftback	1382	3A	29	345	36	428	30	357	37	440
SR5 Liftback	1386	5M	32	381	43	512	32	381	45	536
<u>COROLLA</u>										
2-Door Sedan	1601	4M	30	396	40	528	28	370	39	515
2-Door Deluxe Sedan	1612	3A	27	356	32	422	26	343	31	409
	1615	5M	28	370	39	515	26	343	37	488
4-Door Deluxe Sedan	1614	3A	27	356	32	422	26	343	31	409
	1617	5M	28	370	39	515	26	343	37	488
5-Door Deluxe Wagon	1654	3A	27	335	32	397	26	322	31	384
	1657	5M	28	347	39	484	26	322	37	459
SR5 Sport Coupe	1676	5M	28	370	39	515	26	343	37	488
SR5 Hardtop	1624	4A	28	370	36	475	27	356	36	475
	1626	5M	28	370	39	515	26	343	37	488
Deluxe Liftback	1682	3A	27	356	32	422	26	343	31	409
SR5 Liftback	1686	5M	28	370	39	515	26	343	37	488
<u>CORONA</u>										
5-Door Deluxe Wagon	2225	5M	24	372	38	589	25	388	39	605
	2226	4A	24	372	35	543	23	357	33	512
4-Door Luxury Edition Sedan	2232	4A	24	386	35	564	23	370	33	531
5-Door Luxury Edition Liftback	2234	4A	24	386	35	564	23	370	33	531
<u>CELICA</u>										
ST Sport Coupe	2165	5M	24	386	38	612	25	403	38	612
GT Sport Coupe	2172	4A	24	386	35	564	23	370	34	547
	2175	5M	24	386	38	612	25	403	38	612
GT Liftback	2192	4A	24	386	35	564	23	370	34	547
	2195	5M	24	386	38	612	25	403	38	612
Supra	2197	5M	21	338	34	547	21	338	34	547
	2198	4A	21	338	32	515	21	338	32	515
	2199	5M	21	338	34	547	21	338	34	547
<u>CRESSIDA</u>										
4-Door Luxury Sedan	3125	4A	22	378	30	516	22	378	30	516
5-Door Luxury Wagon	3164	4A	22	378	30	516	22	378	30	516
<u>TRUCK</u>										
Standard Bed	7071	4M	25	338	32	432	23	311	31	419
Standard Bed Deluxe	7081	5M	24	324	34	459	23	311	31	419
SR5 Sport Truck	7095	5M	24	324	34	459	23	311	31	419
Long Bed Deluxe	7381	5M	24	384	34	544	23	368	31	496
	7384	4A	24	384	30	480	22	352	28	448
Long Bed Deluxe Diesel	7281*	5M	31	496	38	608	--	--	--	--
SR5 Long Bed Sport Truck	7394	4A	24	384	30	480	22	352	28	448
	7395	5M	24	384	34	544	23	368	31	496
4-Wheel Drive SR5 Sport Bed Sport	7147	5M	21	284	29	392	20	270	28	378
4-Wheel Drive Standard Bed Deluxe	7447	5M	21	336	29	464	20	320	28	448
4-Wheel Drive Long Bed Deluxe	7141	4M	20	270	27	365	20	270	26	351
	7441	4M	20	320	27	432	20	320	26	416
	7445	5M	21	336	29	464	20	320	28	448
3/4 Ton	7595	5M	24	384	34	544	23	368	31	496
Commercial Cab/Chassis	7691	4M	18	288	20	320	18	288	20	320
Camper Cab/Chassis	7693	4M	18	288	20	320	18	288	20	320
<u>LAND CRUISER</u>										
Hardtop	6181	4M	13	293	17	383	13	293	17	383
Wagon	6153	4M	12	286	17	405	12	286	17	405

*Not Available In California

