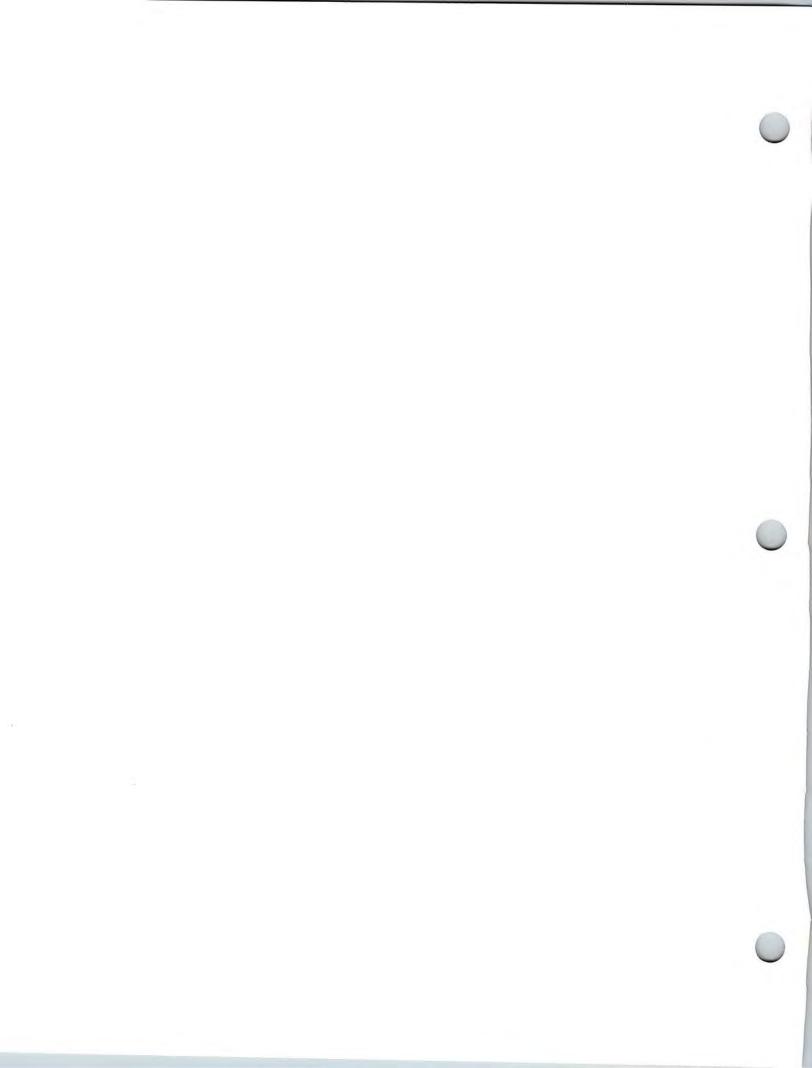


Sienna

Product Source



Product Source

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New for 1998

All Models

- The Sienna minivan is all new for 1998. (See following pages for standard and optional features.)
- · Exterior colors
 - Super White (040)
 - Black (202)
 - Sunfire Red Pearl (3K4)
 - Napa Burgundy Pearl (3M6)
 - Sable Pearl (4N7)
 - Silver Spruce Metallic (6M3)
 - Classic Green Pearl (6P2)
 - Denim Blue Mica (8L9)
 - Frosted Iris Metallic (931)
- Interior colors
 - Gray (11)
 - Oak (41)

Body Styles and Trim Levels

Body Style	Trim Level	Trans.	Displacement	Cyl.	bhp	Model #
4-Door	CE	4ECT	3.0 liter	6	194	5322
(single sliding door)	LE	4ECT	3.0 liter	6	194	5332
5-Door	LE	4ECT	3.0 liter	6	194	5334
(dual sliding doors)	XLE	4ECT	3.0 liter	6	194	5344



Sienna 4-Door CE

Mechanical

- 3.0-liter V6 DOHC* 24-valve EFI engine
- Fluid-filled engine mount (1)
- Anti-noise hood insulation pad
- · Front wheel drive
- 4-speed electronically controlled automatic overdrive transmission (4ECT)
- Independent MacPherson strut front suspension with stabilizer bar
- Torsion beam rear suspension with stabilizer bar
- · Power-assisted rack-and-pinion steering
- Power-assisted ventilated front disc/rear drum brakes
- Anti-lock Brake System (ABS) (4-sensor, 3-channel)
- P205/70R15 All-season steel belted radial tires
- · Temporary spare tire
- · Unibody construction
- · All-Weather Guard Equipment Package

Exterior

- Aero-style halogen headlamps with auto-off feature
- Super olefin polymer gray bumpers and bodyside anti-chip cladding
- · High Solar Energy Absorbing Glass (HSEA)
- · Dual foldable black outside mirrors
- · Dual black remote-controlled mirrors
- · Sliding passenger-side door
- . 15" full wheel covers
- Center High-Mount Stop Lamp (CHMSL)
- · Emblems (front and rear): Toyota
- · Emblem (rear): Sienna
- CE trim level badging

Interior

- 5-way adjustable driver's seat (slide, recline, seat height, head restraint tilt/height)
- 4-way adjustable passenger seat (slide, recline and head restraint tilt/height)
- Removable center (2-passenger) bench seat with head restraints and flat fold down capability
- Removable rear (3-passenger) 50/50 splitfolding rear seat back with separate head restraints, tumble forward and flat fold down capability
- Front seat back map pocket (left-side only)
- Walk through access from front to rear seats
- · Unique CE cloth seat trim
- Fabric door trim with integrated speakers and dual door map pockets
- Cloth headliner and sun visors with dual covered vanity mirrors and extensions
- · Lockable glove box
- Front passenger underseat pull-out storage drawer (not available with dual AC)
- Overhead console: garage door opener/ sunglass holder
- Dual front, middle and rear seat cup holders
- · Coin holder
- . Assist grips (4) and coat hooks (3)
- Front (2) and rear (1) power points
- Instrumentation: speedometer, LCD odometer/ dual tripmeter, coolant temperature and fuel gauges
- · Fuel door indicator
- Warning lights: low tire pressure, seatbelt disconnect, air bag, door ajar, low washer fluid, battery, oil pressure, brake, check engine and low fuel level

SIENNA

^{*} Marketed as Four-Cam



Sienna 4-Door CE (Cont'd)

Interior (Cont'd)

- · Warning buzzer: key-in-ignition
- · Manual tilt-out rear side and quarter windows
- · Tilt steering wheel
- · Variable intermittent front windshield wipers
- · Rear intermittent windshield wiper
- · Digital quartz clock
- Dome lights (3) (with 30-minute automatic lamp cut-off feature)
- · Rear cargo light
- Door courtesy lamps
- · Remote fuel door release
- · Right front fender-mounted fixed-mast antenna
- Deluxe AM/FM ETR/Cassette with 4 speakers

Safety*

- Driver and front passenger air bag Supplemental Restraint System (SRS)
- Seatbelt, driver: 3-point with pretensioner, force limiter and ELR¹
- Seatbelt, front passenger: 3-point with pretensioner, force limiter and ELR/ALR¹
- Seatbelt, rear outboard passengers: 3-point with ELR/ALR
- Seatbelt, center passenger, third seat: 2-point lap belt
- · Side-door beams
- · Energy-absorbing steering wheel and column
- Child-protector sliding door lock(s)



Model shown may have optional equipment.

- * See "Safety" section beginning on page 11 for additional information
- 1 With adjustable shoulder belt anchor

Standard Features

Sienna 4-Door LE Differences vs Sienna 4-Door CE



Model shown may have optional equipment.

Exterior

- Privacy glass
- · Dual black power mirrors
- LE badging on lower right of rear hatch area

Interior

- Unique LE/XLE cloth seat trim
- Tachometer
- Dual air conditioning (CFC-free) with rear control panel and passenger air vents
- · Power windows and door locks
 - One-touch driver's side auto-down
 - Anti-lock-out feature
 - 60 seconds retained power after ignition key is removed*

Sienna 5-Door LE Adds:

· Driver's side sliding door

- · Power tilt-out rear quarter windows
- · Cruise control
- · Rear-window defogger with timer
- · Illuminated-entry ignition key ring

^{*} When doors remain closed; door opening will cancel feature



Sienna 5-Door XLE Differences vs Sienna 5-Door LE



Model shown may have optional equipment.

Mechanical

- P215/65R15 All-season steel belted radial tires
- · Full-size spare tire

Exterior

- · Auto on/off headlamps
- · Painted bumpers and bodyside cladding
- · Dual black heated power mirrors
- · Roof rack
- · Aluminum alloy wheels

Interior

- 5-way adjustable power driver's seat
- · Removable Captain's Chairs
- · Dual illuminated visor vanity mirrors
- · Front and rear floor mats
- · Rear cargo mat
- Anti-theft device with keyless entry system and door lock activated alarm and buzzer
- · Leather-wrapped steering wheel
- Premium AM/FM ETR/CD with 6 speakers and FM diversity antenna

Standard Features

Sienna 4-Door LE Differences vs Sienna 4-Door CE



Model shown may have optional equipment.

Exterior

- · Privacy glass
- · Dual black power mirrors
- LE badging on lower right of rear hatch area

Interior

- Unique LE/XLE cloth seat trim
- Tachometer
- Dual air conditioning (CFC-free) with rear control panel and passenger air vents
- · Power windows and door locks
 - One-touch driver's side auto-down
 - Anti-lock-out feature
 - 60 seconds retained power after ignition key is removed*

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- · Cruise control
- · Rear-window defogger with timer
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SIENNA

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Sienna 5-Door XLE Differences vs Sienna 5-Door LE



Model shown may have optional equipment.

Mechanical

- P215/65R15 All-season steel belted radial tires
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Exterior

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Interior

- 5-way adjustable power driver's seat
- · Removable Captain's Chairs
- · Dual illuminated visor vanity mirrors
- · Front and rear floor mats
- Rear cargo mat
- Anti-theft device with keyless entry system and door lock activated alarm and buzzer
- · Leather-wrapped steering wheel
- Premium AM/FM ETR/CD with 6 speakers and FM diversity antenna

Standard/Optional Features

Techanical	4-DOOR 4-DOOR 5-DOOR 5-DOOR CE LE LE XLE
California emissions {CA}. Other state emissions {RE} 3.0-liter V6 DOHC* 24-valve EFI engine -Fluid-filled engine mount (1)Anti-noise hood insulation pad Front-wheel drive. 4-speed electronically controlled automatic overdrive transmis Independent MacPherson strut front suspension with stabilize Torsion beam rear suspension with stabilizer bar Power-assisted rack-and-pinion steering Power-assisted ventilated front disc/rear drum brakes Anti-lock Brake System (ABS) {AB} (4-sensor, 3-channel) P205/70R15 All-season steel belted radial tires P215/65R15 All-season steel belted radial tires Temporary spare tire Full-size spare tire {TF} Unibody construction All-Weather Guard Equipment Package {CK}	
xterior	
 Aero-style halogen headlamps with auto-off feature Front-end mask {KM} Super olefin polymer gray bumpers and bodyside anti-chip clad Super olefin polymer body-colored painted bumpers and bodyside anti-chip cladding {CB} High Solar Energy Absorbing Glass (HSEA) Privacy glass {PG} Dual foldable black outside mirrors Dual black remote-controlled mirrors Dual black power mirrors {EM} Dual black heated power mirrors {EH} Sliding passenger-side door Power sliding passenger-side door Power sliding passenger-side door Priver's side sliding door Roof rack {DR} Bike rack attachment Ski rack attachment Running boards {RB}: Molded color - Dark Gray Running boards {RB}: Painted 15" full wheel covers Aluminum alloy wheels {AW} Wheel locks (alloy) {WL} Wheel locks (alloy) {WL} Wheel locks (steel) {WS} Center High-Mount Stop Lamp (CHMSL) Towing receiver hitch {DH} Rear bumper protector {EF} Rear spoiler {RF} Emblems (front and rear): Toyota Emblems (front and rear): Toyota Emblem (rear): Sienna Trim level badging (rear): CE, LE or XLE Gold Appearance Package {GP} Black pearl emblem package {BN} Towing Package {TO}/{UV} 	
Legend S Standard (CK) Includes heavy-duty: battery, rear defogger, starter and alter (AW) Includes full-size spare tire (TO) Includes 3500 lb. towing capacity and dual air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and dual air conditioning (UV) Includes 3500 lb. towing capacity and dual air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air conditioning (UV) Includes 3500 lb. towing capacity and single air c	g (with rear control panel and passenger air vents)



Interior	4-DOOR CE	4-DOOR	5-DOOR	5-DOOR XLE
5-way adjustable driver's seat	CE	LE	LE	XLE
(slide, recline, seat height, head restraint tilt/height)		S	S .	NA
 4-way adjustable passenger seat (slide, recline and head restra 				
5-way adjustable power driver's seat {PE}		NA .	NA .	S
 Removable center (2-passenger) bench seat with head restrain 	ts			
and flat fold down capability		S10 .	S10 .	NA
 Removable center (2-passenger) bench seat with head restrain 	ts,			
flat fold down capability and right-side CRS {KS}		010,11 .	010,11	NA
Captain's Chairs {CC}		08.10 .	08,10 .	S ¹⁰
 Removable rear (3-passenger) 50/50 split-folding rear seat back 				
separate head restraints, tumble forward, and flat fold down ca				
Front seat back map pockets				
Walk through access from front to rear seats				
Unique CE cloth seat trim				
Unique LE/XLE cloth seat trim				
Leather-trimmed seats {LA}				
 Fabric door trim with integrated speakers and dual door map po 				
 Cloth headliner and sun visors w/dual covered vanity mirrors at 				
Dial illuminated visor vanity mirrors				
Lockable glove box				
Burlwood dash {DU}				
Front center console storage box {SK}				
 Front passenger underseat pull-out storage drawer (not available 				
 Overhead console: garage door opener/sunglass holder 		S	S	S
Dual front, middle and rear seat cup holders		S	S	S
Coin holder				
Assist grips (4) and coat hooks (3)				
Front (2) and rear (1) power points				
Front and rear floor mats				
Carpeted floor mats, 4-piece set {CF}				
 Carpeted floor mats and cargo mat, 5-piece set {CF} 				
 Carpeted floor mats and cargo mat, 5-piece set {C2} 				
Rear cargo mat {C1}				
Cargo net {GN}		A	A	A
 Instrumentation: speedometer, LCD odometer/dual tripmeter, 				
coolant temperature and fuel level gauges				
Tachometer				
Fuel door indicator		S	S	S
 Warning lights: low tire pressure, seatbelt disconnect, air bag, 				
low washer fluid, battery, oil pressure, brake, check engine and	l low fuel levelS	S	S	S
Warning buzzer: key-in-ignition				
Power moonroof {SR}	,	NA .	NA .	013
Sunroof wind deflector (SD)		NA .	NA .	A
Single air conditioning (CFC-free)				
Dual air conditioning (CFC-free) {AC}		S17 .	S ¹⁷ .	S ¹⁷
 Anti-theft device with keyless entry system and 				
door lock activated alarm and buzzer (PN)				
 Toyota Vehicle Intrusion Protection (V.I.P.) (V1)/(V3) 				
Keyless Entry System {KE}		A	A	NA

Legend

S Standard

O Optional

A Dealer/Port-Installed

NA Not Available

() Option Code

Notes:

(CC) Includes two middle Captain's Chairs with adjustable head restraints, armrests, swivel feature and cup holder

- # Included only with Towing Package (UV)
- 8 Included in Package #2 {UR}
- 10 Removable
- 11 NA with Package #2
- 12 Left-side only
- 13 Included in Package #3 (XE)
- 14 With 2nd seat bench only

- 15 With Captain's Chairs (CC) only
- 16 Also included in Towing Package (TO)
- 17 With rear control panel and passenger air vents
- 18 Requires Power Package (PO)

tandard/Optional Features

Interior (Cont'd)	4-DOOR CE	4-DOOR LE	5-DOOR LE	5-DOOR XLE
Power windows and door locks Manual tilt-out rear quarter windows Power tilt-out rear quarter windows Cruise control {CL} Tilt steering wheel Leather-wrapped steering wheel Variable intermittent front windshield wiper Rear intermittent window wiper Rear-window defogger with timer {DF} Digital quartz clock Dome lights (3) Rear cargo light Door courtesy lamps Illuminated-entry ignition key ring Remote fuel door release Right front fender-mounted fixed mast antenna Deluxe AM/FM ETR/Cassette with 4 speakers {EX} Deluxe AM/FM ETR/CD with 4 speakers {EV} Premium AM/FM ETR/CD with 6 speakers {CE} Premium AM/FM ETR/CD with 6 speakers {DV} Premium AM/FM ETR/CD with 6 speakers {DV} Premium 3-in-1 AM/FM ETR/Cassette vith 6 speakers {DV} Premium 3-in-1 AM/FM ETR/Cassette/CD Player with 6 speakers {DC} Auto-Reverse Cassette Deck with Dolby®23 {P4} Compact Disc Deck {P5} 3-Disc CD {P3} Power Package {P0} Package #1 {UP} Package #2 {UR}		. S ¹⁹	. S ¹⁹ . NA	
• Package #3 {XE}		20013 13	CALACT A	

Safety*

 Seatbelt, driv 	ont passenger air bag Supplem ver: 3-point with pretensioner, f nt outboard passenger: 3-point	force limiter and El	R ^{26,28}	S.	S	S	S
force limiter a	and ELR/ALR ^{27,28}						
· Seatbelt, rea	r outboard passengers: 3-poin	t with ELR/ALR27 .		S.	S	S	S
	ter passenger, third seat: 2-po						
	ams						
 Energy-absort 	bing steering wheel and colum	n		S .	S	S	S
	or sliding door lock(s)						

Leg	end	Not	es:		
S	Standard	(PO	Includes power windows, door locks, and cruise control		
)	Optional	(UP	Includes premium AM/FM ETR/Cassette stereo with FM div windows (PG) and roof rack (DR)	ersity	antenna and 6 speakers (CE), power rear quarter
Α	Dealer/Port- Installed	(UR	hindows (FG) and Took (GA) I Includes aluminum alloy wheels (AW), full-size spare, Capta with FM diversity antenna and 6 speakers (CE), power rear		
NA	Not Available	nue:	Includes leather-trimmed seats {LA} and power moonroof (S		st wildows (i a) and tool tack (DN)
1	Option Code		, , , , , , , , , , , , , , , , , , , ,		
		*	See "Safety" section beginning on page 11 for additional	22	With FM diversity antenna
			information	23	Dolby [®] is a registered trademark of Dolby Laboratories
		7	Included in Package #1 (UP)		Inc.
		8	Included in Package #2 (UR)	24	Requires audio system (EV)
		18	Requires Power Package (PO)	25	Requires audio system (DV)
		19	With one-touch driver's side auto-down, anti-lock-out	26	Emergency Locking Retractor (ELR)
		-	feature and retained power feature	27	Emergency Locking Retractor (ELR)/Automatic Locking
		20	Included in Power Package (PO)	-	Retractor (ALR)

21 With 30-minute automatic lamp cut-off feature

28 With adjustable shoulder belt anchor

Heatures and Benefits



Side-Door Beams

Steel beams located under the sheet metal in Sienna's doors help provide some protection if the Sienna is hit from the side.

Impact-Absorbing Bumpers

Sienna's 5-mph bumpers are the first line of defense in the event of a front or rear-end collision. They are **designed to help absorb minor**, **low-speed impacts** without damage, and they **meet all federal government requirements**.

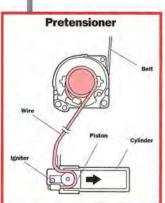
Rigid Unibody Construction

To help protect occupants and reduce transmission of noise and vibration into the passenger cabin, Sienna's solid unibody construction features:

- One-piece pressed doors with reinforced joints for increased door rigidity and reduced wind noise.
- **High-strength steel** in key areas for a relatively lightweight, yet highly rigid body.
- Direct panel-to-panel bonding and unified side members to improve rigidity, rust resistance and enhance appearance.

3-Point ELR/ALR Outboard Safety Belts1

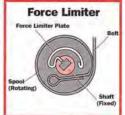
ELR (Emergency Locking Retractor) allows the belts to extend or retract with occupant movement, yet locks them during a sudden stop or upon impact. The ALR (Automatic Locking Retractor) allows a child seat to be secured without using a seatbelt locking clip. Do not use rearward-facing child seats in any front passenger seat. The force of a deploying air bag SRS may cause serious injury. Please see the Owner's Manual for child seat usage.



Seatbelt Pretensioners and Force Limiters

New seatbelt pretensioners and force limiters are standard on the two front seats on all Siennas. Pretensioners cinch the belt in the event of a collision. The force limiter helps reduce the

force that is applied to the occupant's chest area.



Accident Avoidance

Anti-lock Brake System (ABS)

Sienna features a 4-sensor. 3-channel ABS system. ABS is a sophisticated computercontrolled system that regulates braking pressure to help avoid wheel lock-up during heavy braking. When the wheels are beginning to lock, the computer causes the brakes to pulse more rapidly than humanly possible. This allows the wheels to rotate rather than skid for better stopping control.

0

17

Tire Pressure Warning System

Toyota's Tire Pressure
Warning System makes its debut as
a standard feature on Sienna. Special wheel-speed
sensors measure each wheel's rotational speed
relative to the other wheels, allowing the system to
detect low pneumatic pressure in tires. Once
under inflation is detected, a visual warning will
alert the driver.

1 Driver-side is equipped with ELR only. All other outboard passengers are equipped with ELR/ALR

Heatures and Benefits



Ventilated Front Disc Brakes

Vents in the brake discs (or rotors) allow cooling air to pass through the hot discs. This helps reduce heat build-up to maintain stopping power, and helps lessen the chance of the brakes fading, glazing or warping.

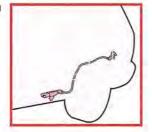
Center High-Mount Stop Lamp (CHMSL)

This third brake light, stylishly integrated into the roof of the Sienna, helps drivers in vehicles behind the van to recognize more quickly that the brakes have been applied.

Additional Safety Features

Other safety items on the Sienna that help the driver avoid accidents are:

- 1. Rear window defogger for better visibility.
- Rear intermittent windshield wiper for better visibility in rainy or misty conditions.
- Halogen headlamps with auto-off feature that provide better illumination.
- All-season steel belted radial tires for a better grip on the road.
- Automatic transmission shift-lock prevents the shift lever from being moved out of "Park" unless the brake pedal is depressed.
- High Solar Energy Absorbing Glass helps block UV radiation while reducing glare.
- 7. Fuel-Lock Safety Mechanism prevents side door from being opened during fueling (5-door only).



Personal Security

The following standard or optional features provide customers a greater feeling of "safety and security" every time they enter and use their Sienna:

- Low fuel level warning light appears when approximately 2.5 gallons are left.
- Full-size spare tire² eliminates the mileage and speed limitations of a temporary spare tire.
- Two-turn power driver's door lock³ allows the driver to turn the key once to unlock the driver's door. A second turn conveniently unlocks all doors (see Glossary).
- Anti-lock-out power door locks³ prevent the doors from being locked if the key is in the ignition.
- Child-protector sliding door lock renders the inside door handle inoperable so children can't open the door.
- Toyota Vehicle Intrusion Protection (V.I.P.) This is an optional break-in alarm that flashes the headlamps and taillamps and sounds the horn when a secured Sienna is broken into (Optional on CE and LE models). The XLE model is equipped with an anti-theft device with keyless entry system and door lock activated alarm and buzzer.

² Standard on XLE models. Optional on CE and LE models

³ Standard on LE and XLE models. Optional on CE models

atures and Benefits

Performance



KEY FEATURES

3.0-L V6 DOHC* 24-Valve Engine

This lightweight, allaluminum engine develops a powerful 194 hp and 209 lb-ft of torque.

BENEFITS

4-Valves per Cylinder

Allows maximum engine breathing for better performance and economy.

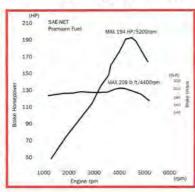
4-Speed Electronically Overdrive Transmission (4ECT)

This transmission has a computer which selects Controlled Automatic gears based on driver input and driving conditions to help produce more seamless shifts.

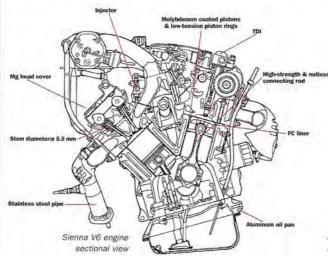
Drivetrain

The 3.0-L V6 DOHC' 24-Valve EFI Engine Provides **Excellent Power**

The Sienna delivers a lot of power with its efficient twin-cam 24-valve allaluminum V6 engine. Producing 194 horsepower and 209 lb-ft of torque, the Sienna provides quick acceleration and nimble handling



for an extremely smooth, quiet and refined ride. It has an EPA highway mileage estimate of 23 mpg."



Dual Overhead Cam (DOHC) and 4-Valves per Cylinder

This arrangement of two intake and two exhaust valves allows more fuel/air mixture into the cylinder for more efficient engine "breathing" and combustion. This produces greater horsepower and higher fuel economy. Toyota's DOHC eliminates moving parts, such as rocker arms and push rods. to help make the engine smoother, quieter and more efficient.

The 4-Speed Electronically Controlled Automatic Transmission (4ECT) with Lock-up Torque Converter

Gear selection is controlled by a sophisticated computer that analyzes driving conditions (speed, load, etc.) and driver actions (throttle position) before selecting a gear. The result is better driveability with less gear hunting during travel uphill and downhill, and a smoother, more enjoyable ride. This transmission also features a compact. high-performance, high-efficiency super-flow torque converter to reduce fuel consumption while ensuring powerful starting performance with smooth acceleration.

4ECT features include:

- 1. Overdrive 4th gear reduces engine rpm at highway speeds, which provides quieter driving and increased fuel economy.
- 2. Overdrive-off switch on the shifter locks out the overdrive 4th gear. This prevents "gear hunting" when driving up a steep grade and adds engine braking when driving downhill.
- 3. Shift shock control momentarily selects a higher gear (other than first) when the gear selector is moved from "Neutral" or "Park" to "Drive." After that initial engagement, the computer engages in first gear.

Marketed as Four-Cam

See mileage statement on back cover

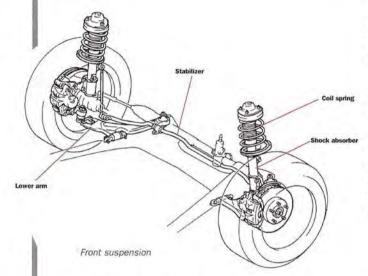
Features and Benefits



Chassis

MacPherson Strut Front Suspension

The L-shaped lower-arm type MacPherson strut front suspension provides generous wheel travel for a smoother ride over rough and irregular road surfaces.



Anti-Vibration Subframes

The Sienna adopts a double-cross type suspension subframe to help reduce vibration and noise while adding rigidity and more precise handling.

Power-Assisted Rack-and-Pinion Steering

Rack-and-pinion steering is a simple, precise steering system that is rugged and durable, and also provides outstanding steering response and excellent road feel. To help optimize steering feel and reduce vibration, rubber-mounted bushings are used to attach the steering gearbox to the frame.

All-Season Steel Belted Radial Tires

The standard P205/70R15 (CE and LE models¹) and P215/65R15 (XLE models) tires help provide excellent traction in varied weather conditions.



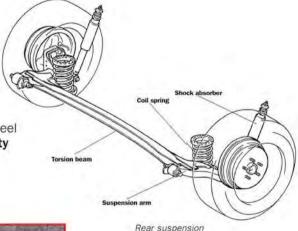
Sienna XLE tire

Front and Rear Stabilizer Bars

This suspension piece helps reduce body roll (or leaning) while cornering. This helps provide the Sienna greater vehicle performance and driver control.

Torsion Beam Rear Suspension

The Sienna adopts the torsion beam rear suspension which allows precise up and down wheel movements contributing to excellent controllability both in straight traveling and cornering.





1 The P215/65R15 tires come on LE models when alloy wheels (AW) are ordered

Comfort and Convenience



KEY FEATURES Spacious Seating for Seven Dual front bucket seats, combined with second and third row bench seating provides spacious and comfortable seating for

Versatile Seating

The rear seat can either fold flat, slide forward, or be removed completely.

Center seats can also fold forward or be removed.

Dual Air Conditioning (CFC-free)⁴

The dual air conditioner allows for a more comfortable and even air flow throughout the cabin.

Driver's Side
Sliding Door⁵
For added utility, Sienna is available with sliding doors on both sides.

Spacious and Comfortable Seating for Seven

Up to seven adults can ride comfortably in the Sienna. The driver and front passenger have bucket seats with adjustable armrests and head restraints. Passengers in the middle row have a choice of a comfortable removable bench with adjustable head restraints or removable Captain's Chairs¹ with adjustable head restraints. The third row contains a three-seat removable bench.

Seating and Cargo Versatility

Versatility is Sienna's strength, as the rear 50/50 split-folding seat folds flat, slides forward, or can be removed completely. The center seat also folds and removes easily. When folded, these seat backs

ded, these seat backs expose table-like trays for telecommuting or meals on the run.

Not only can the
Sienna carry up to
seven passengers
when needed, but it
can also be used as a
cargo van when there
is something large

hauled by removing the rear and center seats.

that needs to be

Adjustable Shoulder Belt Anchors²

The Sienna shoulder belt anchors can be adjusted to "custom-fit" the belts to the size of the occupants. This allows individual drivers and passengers to position where the belt crosses the shoulder and chest to enhance occupant comfort.

Optional Child Restraint System (CRS)3

Sienna offers an optional center (2-passenger) bench seat with head restraints, flat fold down capability and right-side Child Restraint System (CRS) that allows parents the convenience of buckling up their child without needing an additional car seat. Customers will also appreciate the flexibility of folding the child seat back into the rear seat back when not in use.

Dual Heater and Air Conditioning (CFC-Free)⁴

The dual heater and air conditioner has

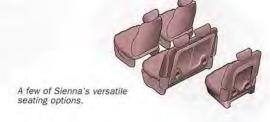


familiar vents in the instrument panel, and rear passenger air vents with a rear control panel. This design allows for a more comfortable and even air flow throughout the cabin.

Passenger Walk-Through

The front bucket seats feature a convenient walkthrough, allowing front passengers to access the rear of the vehicle without having to exit the Sienna. In addition, the optional Captain's Chairs¹ have an open center aisle between them so passengers can move from back to front through the center aisle.





- Captain's Chairs are standard on XLE models, optional on LE models and not available on CE models
- 2 Driver and front passenger only
- 3 Optional on CE and LE models
- Standard on LE and XLE models.
 Optional on CE models
- 5 Standard on LE (5-door) and XLE models. Not available on CE and LE 4-door models.

Features and Benefits



Rear Door

The rear cargo area is accessible through a lift-up rear door that rises high and out of the way to allow easy loading and unloading. Most adults will be able to stand underneath it when it is raised.



Sliding Side Door

Tight parking won't be a problem for rear passengers because of the sliding side door. They can **get in and out of the Sienna easily** and will always be on the curb



side of the street. The door is mounted on rollers for quiet operation and light-touch close. Also available as optional equipment for LE and XLE models is a power sliding right side door.

Driver's Side Sliding Door5

To increase utility, Sienna is available with sliding doors on both sides. The driver's side sliding door adds to passenger entrance flexibility and convenience. It features a left sliding door fuel lock safety mechanism.

When the vehicle is being refueled, the driver's side sliding door can be opened, but an automatic stop prevents it from contacting the fuel door.



Overhead console



Sienna's optional power moonroof

4 Standard on LE and XLE models. Optional on CE models

Noise and Vibration Reduction

Toyota engineers and designers have gone to great lengths to reduce unwanted noise, vibration and harshness (NVH) from the drivetrain, suspension, road and wind. Here are a few effective ways they have helped make the Sienna smooth and quiet:

- A highly rigid body structure reduces creaks, and rattles, especially when driving over rough surfaces.
- Front and rear anti-vibration subframes add rigidity and help isolate vibrations and noise from the passenger cabin.
- A fluid-filled engine mount helps dampen vibration and reduce engine noise.
- Vibration-damping steel and asphalt sheets help keep out engine, road and tire noise.
- A two-piece aluminum oil pan helps reduce the transmission of vibrations into the passenger cabin.

Other Sienna Comfort and Convenience Features:

- Power tilt-out rear quarter windows⁴ are child safe and enhance fresh air circulation in the cabin.
- Cruise control⁴ helps driver fight fatigue on long trips.
- Power windows, door locks and mirrors⁴ include one-touch driver's side auto-down, antilock-out feature, and retained power feature.
- Cup holders: 14 cup holders and 2 bottle holders are placed throughout the cabin for added convenience.
- Small item storage compartments include a lockable glove box, overhead console with garage door opener/sunglass holder, dual door map pockets, and front seat back pockets.
- 6. Assist grips (4) facilitate entry and exit.
- Dual covered vanity mirrors for added convenience (illuminated on XLE models).
- Deluxe AM/FM ETR/Cassette with 4 speakers (standard on CE and LE models) provides excellent sound and listening pleasure. (Premium AM/FM ETR/CD with 6 speakers and FM diversity antenna standard on XLE models.)
- Auto-off headlamp feature automatically turns off the vehicle's headlamps whenever the key is removed from the ignition and the driver's door is opened.
- Optional power moonroof on XLE models for an open-air feeling.
- 5 Standard on LE (5-door) and XLE models. Not available on CE and LE 4-door models

Features and Benefits

BENEFITS

Styling



KEY FEATURES

Sleek and Sporty Style Sienna's sporty, sleek styling offers a high-level of aerodynamic performance in an attractive package.

Lower Bodyside Cladding

Made of high-impact plastic to help keep a like-new appearance by resisting scratches and dings.

Ergonomically Designed Instrument Panel Sienna's instrument panel offers a driver-oriented cockpit and user-friendly controls.

Exterior



Sleek and Sporty Style

Sienna's sporty, sleek styling offers a highlevel of aerodynamic performance in an attractive package.

Flush-Mounted Glass

This feature **reduces wind noise** in the passenger cabin, enhances Sienna's **sleek**, **sporty appearance**, and adds to the Sienna's aerodynamic efficiency.



Closely fitted body panels make the Sienna appear almost seamless.

Close-Fit Body Panels

Tight tolerances between body panels provide the Sienna with reduced wind noise and an almost seamless look.

Lower Bodyside Cladding

The wide, high-impact plastic lower bodyside cladding provides protection against stone chips.

Laser Welding

Laser welding is used to combine different types of metals. For example, high-strength steel used in door pillars is welded to rust-resistant galvanealed steel in lower door sills before the whole door panel is stamped. This allows Toyota



Sophisticated laser welding is one of the reasons for Sienna's great appearance.

engineers to specify different materials in specific areas of the vehicle and stamp large body panels in one piece for a higher quality appearance. It also adds rigidity, which increases strength and durability.

Wet Sanding

After it is machine sanded, each Sienna is **wet sanded by hand.** This special care and two coats of paint are just two of the secrets responsible for the **lustrous, long-lasting paint finish** that characterizes Toyota vehicles.



Heatures and Benefits



Wheel Design

The Sienna CE and LE have 15-inch full wheel covers, while the XLE sports 6-spoke aluminum alloy wheels¹ that look great and are **lighter in weight for improved performance.**





Wheel cover

Alloy wheel (AW)

Interior

Instrument Panel Ergonomics and Appearance

The Sienna instrument panel offers a **driver-oriented cockpit** with easy-to-read speedometer, standard tachometer,² fuel and temperature analog gauges, and LCD combination odometer with dual trip meters and a digital clock. **Added to gauges are a low** washer fluid light and a lighted low-tire pressure warning gauge. User-friendly controls are logically placed on the front console according to usage. Audio and dual rotary-type ventilation controls are located within easy reach, making the most frequently used systems more accessible.



- Optional on LE models. Not available on CE models
- 2 LE and XLE models only. Not available on CE models

Quality/Dependability/Reliability and Value

BENEFITS



KEY FEATURES

Rust Inhibitor Process A multi-step process that helps the body panels resist rust and maintain their like-new appearance.

Stainless Steel Exhaust More durable than conventional systems and aids in catalyst warming.

One-Piece Instrument Assembly Provides an expensive look and is less likely to squeak and rattle over time.

Gold-Plated Electrical Connectors Superior electrical conductors that resist corrosion and oxidation.

Toyota Warranty

Stands behind each product we sell.

Dependability

Each Sienna Goes Through An Extensive Rust Inhibitor Process

- Each Sienna starts with rust-resistant Excelite
 II steels coated with a zinc and iron alloy.
 These are used for most inner and outer body
 panels. If a small scratch occurs, the Excelite II
 simply causes the paint to turn white and
 helps protect the metal from rusting.
- The body is fully dipped in a phosphate bath to make sure that even the most inaccessible areas resist rust.
- A special wax sealer is applied to the corners and crevices of the hood, doors and trunk lid to help protect rust-prone areas.
- Anti-chip paint is applied to the front edge of the hood, the lower door panels, and rocker panels to help protect these areas from stone chips and other minor debris thrown from the tires. A lower door molding also helps protect the lower door from the same.

Stainless Steel Exhaust

Sienna's stainless steel exhaust system is not only more durable than conventional systems, it also assists catalyst warm-up. This helps reduce vehicle emissions.

Toyota dealers have details on the Toyota Limited Warranty

One-Piece Instrument Panel Assembly

The one-piece instrument panel assembly provides an expensive, high-quality appearance, and reduces the likelihood of squeaks and rattles that can occur over time.

Reliability

Gold-Plated Electrical Connectors

Gold, one of the best electrical conductors, **resists** oxidation and corrosion, thus greatly improving reliability. These expensive terminals are used in vital circuits, such as the fuel injection computer, oxygen sensor and air bag sensor.

Electronic Fuel Injection (EFI) System

Sienna's fuel injection system is managed by a sophisticated computer that precisely controls when each injector opens and closes. This **improves** startability on cold days and helps lower emissions and provide better fuel economy.

Warranty

Toyota provides every Sienna with a comprehensive limited warranty:1

- 3 years or 36,000 miles (whichever comes first) of basic coverage.
- 5 years or 60,000 miles (whichever comes first) of powertrain coverage.
- · 5 years/unlimited mileage of corrosion coverage.





Air Bag, Dual (SRS)

In vehicles equipped with an air bag Supplemental Restraint System (SRS), the air bag inflates with nitrogen gas within milliseconds to help limit the motion of the driver's head and upper torso to help prevent injury in a severe frontal impact. This system supplements, but does not replace, the 3-point seatbelt system, which provides primary protection. The air bag is not intended to operate during an impact other than a severe frontal impact, in which case the 3-point system is the only personal protection. In a severe frontal impact, sensors located in the center console (or floor tunnel), sense the impact and activate the air bag system. The air bag, which emerges from the steering wheel pad, then deflates within a few tenths of a second.

The passenger-side air bag is usually incorporated into the top part of the passenger-side instrument panel. This air bag emerges from an air bag module that can usually be replaced without replacing the entire instrument panel. This bag is slightly larger than the driver-side air bag to ensure that it limits the motion of the passenger's head and torso in case of a severe frontal impact. Do not place rearward-facing child seats in front passenger seat. Serious injury or death can occur from the deploying air bag. Place children securely in the rear seat.

Anti-Lock-Out Power Door Locks

Prevents the doors from being locked if the keys are in the Ignition.

Assist Grips

Handles mounted on the inside of a vehicle. They provide a convenient place to grab and obtain leverage for entering and exiting the vehicle.

Automatic Transmission Shift Lock

This safety device requires that the ignition is on and the brake pedal is depressed before the transmission lever can be moved out of "Park." The shift lock prevents a car from being put into "Drive" or "Reverse" inadvertently.

Axle Ratio

The number of times the driveshaft rotates to turn the axle shaft one rotation. For example, if the driveshaft gear had 10 teeth and the axle shaft gear had 30 teeth, the driveshaft gear would have to turn three times to turn the axle shaft gear once. This translates to a ratio of three-to-one (3:1).

Child Restraint System (CRS)

This built-in child safety seat allows parents the convenience of buckling up their child without needing an additional car seat. The seat provides flexibility in that it can be folded back into the rear seat back when not in use.

CFC-Free Air Conditioning

A vehicle air conditioning system that uses R-134a refrigerant instead of CFC-based chemicals (usually known as freon).

Crumple Zones

These exist at the front and rear of a vehicle to help absorb the impact of a collision. These pre-stressed areas in the fender, hood, frame and related body components are designed to deform in a predetermined manner during collision. Their purpose is to help lessen the forces the impact transfers to the passenger compartment. In essence, the crumple zones of a vehicle deform first to help protect the occupants.

Double Overhead Cam (DOHC)/Twin-Cam

An engine configuration with two overhead camshafts per row of cylinders. One camshaft operates the intake valves and the other operates the exhaust valves. This is the usual arrangement in engines with multi-valve cylinder heads. Compared to single overhead cam designs, the direct drive used in all Toyota DOHC engines requires fewer moving parts. It eliminates the rocker arm needed to activate the valves, thus improving efficiency and reducing vibration and noise. Compared to push-rod overhead valve (OHV) engines, which use an arrangement by which the camshaft is located in the engine block and opens the valves via long push-rods and rocker arms, it eliminates the need for both of these components. With fewer moving parts, there is less inertia. So, an overhead cam engine can run at a higher speed and produce more power than a comparably sized push-rod engine.



ELR/ALR 3-Point Seatbelts

The ELR (Emergency Locking Retractor) allows the driver seatbelt to extend and retract with occupant movement, yet locks the belt during a sudden stop or upon impact. The ALR (Automatic Locking Retractor) makes it possible to secure a child seat without using a seatbelt locking clip. To activate the ALR retractor, pull the shoulder belt all the way out. then allow it to retract to the desired length. Press down firmly on the child seat as the belt retracts to buckle the child seat securely in place. The ALR retractor is deactivated by unbuckling the belt and allowing it to retract fully. Do not place rearwardfacing child seats in the front passenger seat. Serious injury or death can occur from the deploying air bag. Place children securely in the rear seat. See Owner's Manual for child seat usage.

Engine Mount

Engines (and transmissions) are mounted to a vehicle's frame or subframe on top of rubber or fluid-filled devices.

Halogen Headlamps

Headlamps with special bulbs that provide brighter illumination than conventional bulbs, yet last longer and use less energy. They get their name from the halogen gas inside the bulb.

High Solar Energy Absorbing Glass (HSEA)

Helps keep the vehicle's interior cooler and helps reduce interior window fogging.

Horsepower (HP)

The measurement of the ability to do work over time. One horsepower is the amount of energy needed to raise 33,000 pounds a distance of one foot in one minute. Simply put, it is the engine performance rating that helps an engine maintain and maximize vehicle speeds.

Independent Suspension

Each wheel of an independent suspension is sprung separately so that a bump affecting one does not affect the others.

MacPherson Strut Suspension System

An independent suspension unit consisting of both a coil spring and a shock strut. (A shock absorber is inside the strut.) It is most commonly found in the front of passenger cars, but can also be used in the rear. This is a compact design that allows efficient space utilization while providing a smooth, comfortable ride with good handling.

Pretensioner and Force Limiter, Seatbelt

New seatbelt pretensioners and force limiters are standard on the two front seats on all Siennas. Pretensioners cinch the belt in the event of a collision. The force limiter helps reduce the force that is applied to the occupant's chest area.

Rack-and-Pinion Steering

Consists of a round pinion gear attached to the steering shaft, and a flat bar with gear teeth cut into it, called the rack. The rack and pinion mesh at a point between the front wheels. As the steering wheel is turned, the shaft from the steering column turns the pinion gear, forcing the rack either right or left along a horizontal plane. The rack is linked to the wheels via tie rods, which push and pull the wheels to steer them. In general, rack-and-pinion steering is precise and responsive.

Safety Glass (Laminated)

Used in Sienna windshields, this glass consists of two panes bonded together with a sheet of plastic sandwiched in between. This helps keep the glass together during an impact, reducing injuries from sharp edges.

Safing Sensor

A sensor in a vehicle's air bag system designed to prevent inadvertent deployment.

Side-Door Beams

These are steel beams inside the door that help deflect certain types of side impacts. They are designed to help provide some measure of protection for passengers in certain types of side collisions.

Speed-Rated Tires

A designation of the sustained high-speed capability of the tire. Special compounds and construction enable these tires to withstand the increase in pressure that comes at higher speeds. The speed rating is the letter on the sidewall in the tire's size: e.g. P205/65VR15.

Stabilzer Bar

Sometimes called an anti-roll or sway bar, this is a bar or tube that links one side of the suspension to the other. The stabilizer bar acts as a torsion spring to resist twisting and reduce body roll during hard cornering.

Subframe

A frame separated from the vehicle's main frame, that supports specific vehicle components.



Torque

A force in a twisting motion. In an engine, torque is the twisting motion at the crankshaft measured in foot-pounds (lb-ft). One foot-pound is the force of one pound acting at right angles at the end of an arm one foot long. Simply stated, torque is the engine power that gets a vehicle to speed—felt especially at off-line take-off and during acceleration.

Toyota Computer Controlled System (TCCS)

A system used in all Toyota vehicles to monitor a variety of factors, including engine speed, engine temperature, air temperature and engine load. This information is sent to a sophisticated computer, which then coordinates adjustments to the fuelinjection and ignition system. This technology can optimize engine operation for emissions, performance and efficiency under varying driving conditions.

Toyota Vehicle Intrusion Protection Plan (V.I.P.)

An optional break-in alarm that flashes the headlamps and taillamps and sounds the horn when a secured vehicle is broken into. It also disables the starter if someone enters the car. The system is automatically armed by removing the ignition key from the ignition.

Two-Turn Door Locks

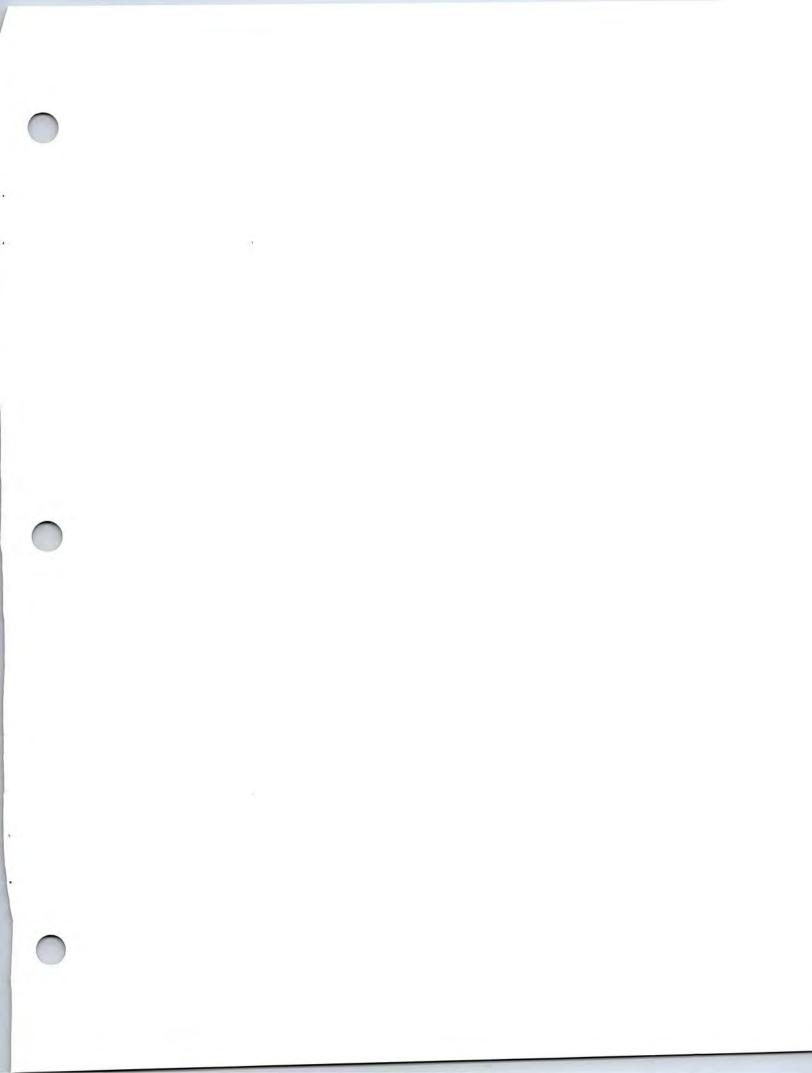
In a vehicle with this feature (including all Toyotas with power door locks), only the driver's door is unlocked when the key is turned in that door's lock. A second turn unlocks the other doors. This provides extra security in situations where the driver desires to open only one door, yet also allows the convenience of easily unlocking doors for all passengers.

Unibody

The floor pan of a vehicle and chassis are connected to form a single structure. There is no separate frame. By welding all body panels together to form the vehicle's frame, it is possible to build in strength and rigidity with less weight.

Ventilated Disc Brakes

Vents in the brake rotor allow cooling air to pass through the hot disc. This reduces heat build-up and lessens the chance of the brakes fading, glazing or warping.



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Any EPA fuel economy figures included in this publication are estimates to be compared with "estimated mpg" of other vehicles. Drivers may get different mileage depending on the speed they drive, weather conditions, trip length, condition of the vehicle and vehicle equipment. Mileage in actual driving will probably be less than EPA estimated fuel economy for highway driving.

Retail Development M/N 00623-98001-O



EXTERIOR	CODE	INTERIOR	CODE	CE CLOTH	LE/XLE CLOTH	XLE LEATHER ¹
Super White	(040)	Gray Oak				
Black	(202)	Gray Oak	40.00			
Sunfire Red Pearl	(3K4)	Gray Oak	7433			
Napa Burgundy Pearl*	(3M6)	Gray Oak	(11)(41)			
Sable Pearl*	(4N7)	Oak				
Silver Spruce Metallic	(6M3)	Gray Oak	(11)(41)			
Classic Green Pearl	(6P2)	Gray Oak				
Denim Blue Mica	(8L9)	Gray	(11)			
Frosted Iris Metallic	(931)	Gray	(11)			

*New for 1998 (1) Optional

CE





LE/XLE





XLE

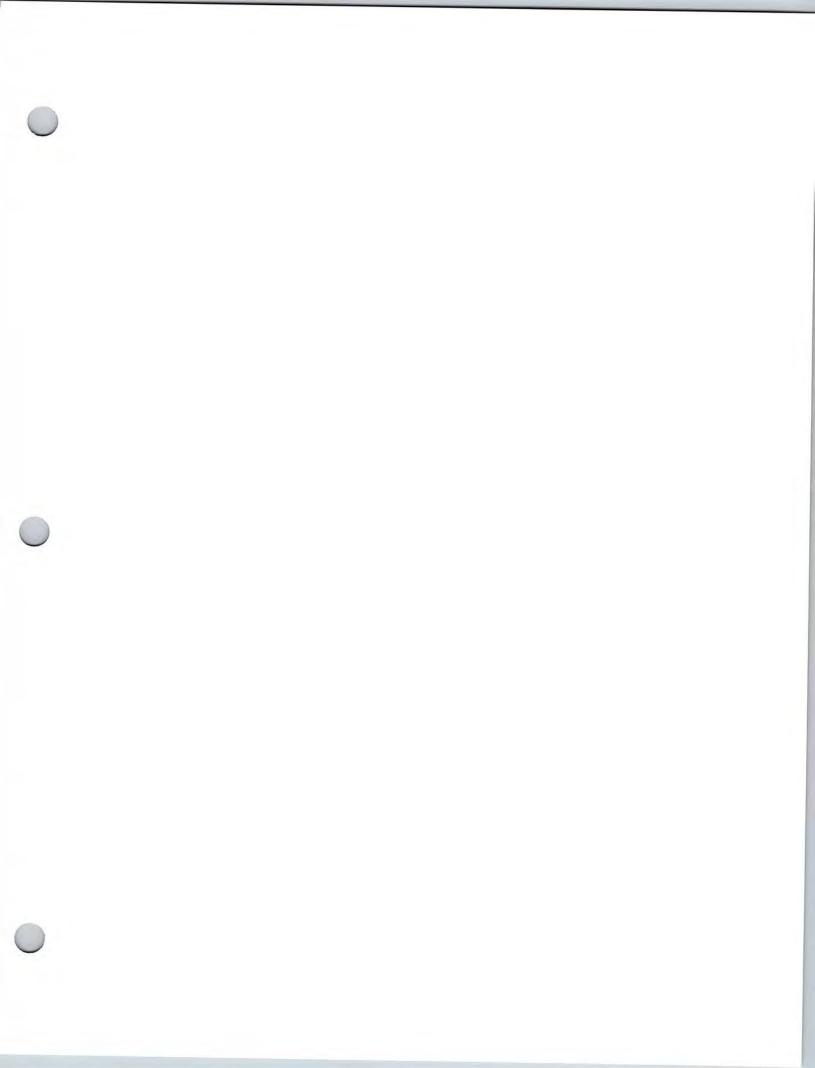


Gray (11) Leather

Leather

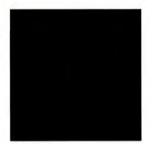


Oak (41)





SIENNA



Black (202)



Sunfire Red Pearl (3K4)



Napa Burgundy Pearl* (3M6)



Sable Pearl* (4N7)

Super White (040)



Silver Spruce Metallic (6M3)



Classic Green Pearl (6P2)



Denim Blue Mica (8L9)



Frosted Iris Metallic (931)

Notes:

