



**TOYOTA**

2019 86  
Product Information

#86

ENGINE	
Type, Materials	2.0-liter, 4-cylinder, boxer, aluminum alloy block and head
Valve train	DOHC 4-valves per cylinder with Dual Variable Valve Timing
Displacement	1998cc
Bore x Stroke	86 x 86 mm
Compression Ratio	12.5:1
Horsepower	205 hp @ 7,000 rpm (SAE NET) (A/T – 200 hp @ 7,000 rpm)
Torque	156 lb-ft @ 6,400 rpm (A/T – 151 lb-ft @ 6,400 rpm)
Fuel System	D-4S (Direct and Sequential Port Injection)
Required Fuel	Premium Fuel
Emission Certification	ULEV
EPA Estimated Fuel Economy*	21/28/24 (6-Speed M/T)
(city/highway/combined MPG)	24/32/27 (6-Speed A/T)

\*2019 EPA estimated MPG – Actual mileage will vary.

DRIVETRAIN		
Transmission Type	6-Speed Close-Ratio Manual (TL70)	6-speed Electronically Controlled automatic Transmission with intelligence (ECT-i) (TX6A)
Gear Ratios		
1 <sup>st</sup>	3.626	3.538
2 <sup>nd</sup>	2.188	2.060
3 <sup>rd</sup>	1.541	1.404
4 <sup>th</sup>	1.213	1.00
5 <sup>th</sup>	1.000	0.713
6 <sup>th</sup>	0.767	0.582
Reverse	3.437	3.168
Differential Ratio	4.30	4.10



Torsen Limited-Slip Differential		
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CHASSIS AND BODY	
Suspension - Front	Sport-tuned independent MacPherson strut front suspension with strut tower bars and reinforced mounting brackets; SACHS® dampers (86 TRD Special Edition)
- Rear	Sport-tuned independent double wishbone style multi-link rear suspension with reinforcement bracing; SACHS® dampers (86 TRD Special Edition)
Stabilizer Bar - Diameter	18 mm/15 mm (front/rear)
Steering - Type	Electric Power Steering (EPS)
- Overall Ratio	13.1
- Turns (lock-to-lock)	2.48
- Turning Circle Diameter	36.1 ft. (curb-to-curb)
Brakes - Front Type	Power-Assisted Ventilated Disc
- Front Diameter	11.6 in. (TRD Special Edition: 12.8 in. Brembo® w/ four-piston caliper)
- Rear Type	Power-Assisted Ventilated Disc
- Rear Diameter	11.4 in. (TRD Special Edition: 12.4 in. Brembo® w/four-piston caliper)
- Parking	Center hand brake
Wheel Size	17 x 7.0 in. (5 x 100 mm bolt pattern; +48 mm inset) TRD Special Edition: 18 x 7.5 in. (5 x 100 mm bolt pattern; +48 mm inset)
Wheel Type and Material	Alloy
Tire Size	215/45R17 (87V for all season and 87W for summer tires) 215/40R18 85Y (TRD Special Edition)
Tire Type	Michelin Primacy HP summer or all-season tires Michelin Pilot Sport 4
Spare Tire/Wheel	Temporary



EXTERIOR DIMENSIONS	
Wheelbase	101.2 in.
Overall Length	166.7 in. 168.8 in. TRD Special Edition
Overall Width	69.9 in.
Overall Height	50.6 in.
Tread Width, Front/Rear	59.8/60.6 in.
Ground Clearance	4.9 in.
Coefficient of Drag	0.29 86 / 0.27 86 GT / TBD TRD Special Edition

INTERIOR DIMENSIONS	
Seating Capacity	4
Headroom, Front/Rear	37.1/35.0 in.
Legroom, Front/Rear	41.9/29.9 in.
Shoulder Room, Front/Rear	54.5/51.7 in.
EPA Passenger Volume	76.5 cu. ft.

WEIGHTS AND CAPACITIES	
Curb Weight	MT – 2,776 lbs. 86 / 86 GT MT – 2,837 lbs. TRD Special Edition AT – 2,817 lbs. 86 / 86 GT
Fuel Capacity	13.2 gal.
Engine Oil	5.7 quarts

STANDARD EXTERIOR FEATURES	
<ul style="list-style-type: none"> <li>• 17-inch twisted-spoke alloy wheels</li> <li>• Front fender-mounted vortex generators</li> <li>• Front fender-mounted "86" badge</li> <li>• Roof-mounted color-keyed shark-fin antenna</li> <li>• Multi-function in-key remote keyless entry system with lock, unlock, panic, and trunk-release functions</li> </ul>	



- Color-keyed power outside mirrors
- Variable intermittent front windshield wipers
- Chrome-tipped dual exhaust
- LED hi-lo headlamps with auto on/off function and embossed "86" lens
- LED daytime running lights & front turn signals
- All-LED taillights, brake lights, rear turn signals, and center-mounted stop lamp
- Rear bumper with aerodynamic lower diffuser

### STANDARD INTERIOR FEATURES

- Air Conditioning with Filter
- Sport Bucket Seats with Black Side Bolsters (6-way driver seat and 4-way front-passenger seat with integrated headrests)
- Height-Adjustable Driver Seat
- Driver and front-passenger sport knee cushions
- Granlux suede-like material accents on door panels, armrest and instrument panel surround, including an "86" logo embroidered on passenger side instrument facia
- 4-piece carpeted floor mat set
- Dual Sun Visors with Vanity Mirrors
- One-Piece Folding Rear Seatback
- Digital clock
- Multi-Info Display (MID)
- Power door locks and outside mirrors
- Power windows with one-touch up/down and jam protection
- Rear window defogger
- One-piece folding rear seatback
- Center-mounted tachometer with programmable rev indicator
- Aluminum sport pedals and scuff plates
- Digital and analog speedometer
- Leather-trimmed tilt/telescopic steering wheel with silver contrast thread stitching "86" center cap logo, and audio controls
- Leather-trimmed tilt/telescopic steering wheel with silver colored thread stitching "86" center cap logo, audio controls, and paddle shifters (automatic transmission)
- Cruise control
- Leather-wrapped shift knob
- Center console with 12V outlet, sliding dual cup holder, and storage area

**STANDARD AUDIO SYSTEM**

- 7 in. touch-screen display, AM/FM player, Aha™ Application with over 100,000 stations, 8 speakers, auxiliary audio jack, USB 2.0 port with iPod® connectivity and control, voice recognition with voice training, hands-free phone capability, phone book access (2,500 phone book contacts) and music streaming via Bluetooth® wireless technology, HD Radio™, Gracenote® album cover art, and steering wheel audio controls

**STANDARD SAFETY AND SECURITY**

- 6 airbags — includes driver and front passenger Advanced Airbag System, driver and front passenger outboard seat-mounted side airbags, and front and rear side curtain airbags
- Star Safety System™ - includes Vehicle Stability Control (VSC), Traction Control (TRAC), Anti-lock Brake System (ABS), Electronic Brake Force Distribution (EBD), Brake Assist (BA) & Smart Stop Technology (SST)
- Vehicle Stability Control Track Mode (VSC mode)
- Hill Start Assist Control (HAC)
- Rear-view backup camera
- 3-point seatbelts for all seating positions; Driver-side Emergency Locking Retractor (ELR) and Automatic/Emergency Locking Retractor (ALR/ELR) on all passenger belts
- Integrated headrest for driver and front passenger
- LATCH (Lower Anchors and Tethers for Children) includes lower anchors on outboard rear seats and tether anchors on all rear seats
- Tire Pressure Monitor System (TPMS)
- Engine Immobilizer

AVAILABLE EXTERIOR COLORS	86	86 GT	86 TRD SE
Ablaze	X	X	-
Raven	X	X	X
Oceanic	X	X	-
Asphalt	X	X	-
Steel	X	X	-
Neptune	X	X	-
Halo (Additional Charge)	X	X	-

AVAILABLE INTERIOR COLORS	86	86 GT		86 TRD SE
	Black	Black	Red/Black	Red/Black
Ablaze	X	X	X	-
Raven	X	X	X	X
Oceanic	X	X	-	-
Asphalt	X	X	X	-
Steel	X	X	X	-
Neptune	X	X	-	-
Halo (Additional Charge)	X	X	X	-

**AVAILABLE OPTIONS**

- All-season tires (except TRD Special Edition)
- Display Audio with Navigation - 7 in. touch-screen display, Integrated Navigation, Aha Application with over 100,000 stations, AM/FM player, 8 speakers, auxiliary audio jack, USB 2.0 port with iPod connectivity and control, voice recognition, hands-free phone capability, phone book access (2,500 phone book contacts) and music streaming via Bluetooth wireless technology, HD Radio, Gracenote album cover art and steering wheel audio controls

**86 TRD SPECIAL EDITION**
**STANDARD EXTERIOR FEATURES**

- Colors: Raven paint with classic TRD tricolor graphic accent
- TRD-branded body kit (front bumper, side sills, rear bumper/diffuser, and spoiler)
- TRD exhaust with brushed stainless steel tips
- 18 x 7.5-in. alloy wheels
- Michelin Pilot Sport 4 tires (sized 215/40R18 85Y)
- SACHS dampers
- 12.8-/12.4-in. front/rear Brembo brakes

**STANDARD INTERIOR FEATURES**

- Red and black-trimmed telescoping steering wheel with red contrast stitching
- Red and black-trimmed sport bucket seats with side bolsters
- Red-colored seatbelts
- Parking brake and leather cover with red contrast stitching
- Leather gearshift boot with red contrast stitching



**TOYOTA**

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Product Information

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- "TRD" logo embroidered on passenger side instrument panel

**BASIC LIMITED WARRANTY COVERAGE**

- 3-year/36,000-mile Comprehensive
- 5-year/60,000-mile Powertrain
- 5-year/unlimited-mileage Corrosion Perforation
- ToyotaCare – Complimentary maintenance plan with the purchase or lease of every new Toyota. For 2 years or 25,000 miles, whichever comes first, every new Toyota will be covered for all normal factory scheduled service, as well as 24/7 roadside assistance.