

Specs and Dimensions for 2025 Bronco

Key product specifications include vehicle dimensions and capacities, detailed powertrain information, transmission gear ratios and more.



Exterior Dimensions/Off-Road Capability

Exterior	2-Door	4-Door
Wheelbase	100.4	116.1
Length		
Base (late avai.)	173.7	189.4
Big Bend	—	189.4
Heritage Edition	173.7	189.4
Badlands	174.8	190.5
Stroppe Edition	174.8	—
Raptor	—	191.0
Height ⁽¹⁾ (without options)		
Base	71.9	73.0 (soft top)
Big Bend	—	74.0
Heritage Edition	78.9	78.7
Badlands	73.8	73.9
Stroppe Edition	78.9	—
Raptor	—	77.8
Overall Width (with mirrors unfolded/folded)		
Base	86.2/75.9	86.2/75.9
Big Bend	—	86.2/75.9
Heritage Edition	86.6/79.4	86.6/79.4
Badlands	86.2/76.3	86.2/76.3
Stroppe Edition	86.6/79.4	—
Raptor	—	85.7/86.9
Track Width (front/rear)		
Base/Big Bend/Badlands	65.0/65.0	65.0/65.0
Heritage Edition/Stroppe Edition (2-dr only)	66.9/66.9	66.9/66.9
Raptor	—	73.2/73.6
Off-Road Capability		
Ground Clearance — Max.		
Base	8.4	8.3
Big Bend	—	9.4
All models with 35" tire	11.6	11.5
Raptor	—	13.1
Suspension Travel (front/rear)		
Base	7.9/8.5	7.9/8.5
Big Bend	—	8.0/9.8
Badlands	9.4/10.3	9.4/10.3
Sasquatch	9.1/9.9	9.1/9.9
Raptor	—	13.0/14.0
Approach Angle — Max. (degrees)		
Base	35.5	35.5
Big Bend	—	38.2
All models with 35" tire	43.2	43.2
Raptor	—	47.2
Breakover Angle — Max. (degrees)		
Base	21.1	20.0
Big Bend	—	23.6
All models with 35" tire	29.0	26.3
Raptor	—	30.8
Departure Angle — Max. (degrees)		
Base	29.7	29.5
Big Bend	—	32.0
All models with 35" tire	37.2	37.0
Raptor	—	40.5
Ramp Travel Index Score (RTI; Badlands only; NOT inches)		
Stabilizer bar connected	560	500
Stabilizer bar disconnected	700	620
Water Fording — Max.		
Base	31.5	31.5
Big Bend	—	31.5
All models with Sasquatch Package	33.5	33.5
Raptor	—	37.0

(1) Roof rack, when installed, adds 3.6" to 2-Door models and 3.4" to 4-Door models.

NOTE: Dimensions are in inches unless otherwise specified.

Interior Dimensions

Interior Dimensions	2-Door (hardtop)	4-Door (hardtop)	4-Door (soft top)
Seating Capacity	4	5	5
Head Room (front/rear)	41.0/39.8	40.8/40.1	43.3/41.1
Shoulder Room (front/rear)	57.1/51.8	57.1/56.5	57.1/56.5
Hip Room (front/rear)	56.3/43.3	55.9/54.8	55.9/54.8
Leg Room (front/rear)	43.1/35.7	43.1/36.3	43.1/36.3
Passenger/Cargo Capacity			
Passenger Volume (cu. ft.)	97.6	103.6	108.2
Cargo Volume (cu. ft.)			
Behind first row	108.4	133.7	142.5
With rear seats folded	118.1	139.2	146.5
Roof Load (lbs.)			
Dynamic (vehicle in motion)	110	110	—
Static	450	450 ⁽¹⁾	—

(1) This rating not available when equipped with the 315/70R17 (35") tire.

NOTE: Dimensions are in inches unless otherwise specified.

Auxiliary Automatic Transmission Oil Cooler Application

Engine	Transmission	Oil Cooler Application
All	10-speed automatic (10R60)	Standard

NOTE: Specifications and descriptions contained within are based upon the most current information available at the time of release. Content subject to change.

Engine

Engine	2.3L EcoBoost I-4	2.7L EcoBoost V6	3.0L EcoBoost V6
Displacement (liters/cu. in.)	2.3/140	2.7/165	3.0/180
Horsepower @ rpm (regular/premium fuel)	275/300 ⁽¹⁾ @ 5,700	315 @ 5,500/330 ⁽¹⁾ @ 5,250	418 @ 5,750 ⁽¹⁾
Torque (lb.-ft. @ rpm; regular/premium fuel)	315/325 ⁽¹⁾ @ 3,400	410 @ 3,250/415 ⁽¹⁾ @ 3,100	440 @ 2,750 ⁽¹⁾
Compression Ratio	10.0:1		10.5:1
Valvetrain	Ti-VCT DOHC		
Valve Operation	Roller finger follower		
Bore & Stroke (in.)	3.45 x 3.7	3.27 x 3.27	3.36 x 3.39
Main Bearings	6	4	4
Induction	Single twin-scroll turbocharger	Twin turbocharged	Twin turbocharged
Fuel System	Direct-injection	Port Fuel Direct-Injection (PFDI) dual system	Direct-injection
Fuel Requirement	87 (min.)/ 91+ (rec.) octane		

(1) Horsepower and torque ratings based on using premium fuel per SAE J1349[®] standard. Your results may vary.

PERFORMANCE NOTE: Horsepower, torque and towing are independent attributes and may not be achieved simultaneously.

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Transmission Specifications

Make/Type	7-Speed Manual (6+1 crawler) Getrag® (MT88c)	Ford 10-Speed Automatic Overdrive (10R60)
Engine	2.3L EcoBoost I-4 only	All
Ratios (to 1)		
1st	6.56	4.71
2nd	4.28	3.00
3rd	2.37	2.15
4th	1.45	1.77
5th	1.00	1.52
6th	0.78	1.28
7th	0.65	1.00
8th	—	0.85
9th	—	0.69
10th	—	0.64
Reverse	5.63	4.89
Features and Specs		
Converter Size (mm) and Type	Not Applicable	260 with turbine damper
Converter Stall Ratio	Not Applicable	1.82:1
Lubricant Capacity (qts./liters)	9.6/9.1	10.5/9.9 (2.3L and 2.7L engines) 12.4/11.7 (3.0L Raptor only)
Planetary	Not Applicable	Simple (4)
Helical Gears	Not Applicable	All
Oil Cooler	Not Applicable	Yes
Speed Sensor System	Not Applicable	Yes with 4 internal speed sensors
Fully Electronic Shift Scheduling	Not Applicable	Yes
Weight (lbs. with fluid)	130 (est.)	235 (est.)

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Fuel System Data

Sequential Electronic Fuel Injection	2.3L EcoBoost I-4	Direct Injection
	2.7L EcoBoost V6	Port Fuel/Direct Injection (PFDI)
	3.0L EcoBoost V6	Direct Injection
Fuel Pump	Single electric in-tank high-pressure	
	In-tank electric high-pressure engine-mounted booster	
Fuel Filter	In-tank lifetime	
Air Cleaner	Dry element, replaceable	

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Transfer Case Specifications

Shift Type	Electronic Shift-on-the-Fly (ESOF Part-Time 4x4)	Advanced 4x4 System	TOD 4x4 System
Gear Type	2-speed planetary gears	2-speed electromechanical	2-speed electromechanical
Lubricant Capacity (qt.)	1.3	1.6	1.6
Gear Ratio — High	1.00:1	1.00:1	1.00:1
Gear Ratio — Low	2.72:1	3.06:1	3.06:1
Case Material	Magnesium	Magnesium	Magnesium
Crawl Ratios — manual trans.	79.92:1	94.75:1	NA
Crawl Ratios — automatic trans.	57.19:1	67.80:1	67.7:1

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Front Axle Specifications

Series/Model		Bronco 4x4	Bronco Raptor 4x4
Gross Axle Weight Rating (FGAWR) (lbs.)		2,900-3,270	3,600
Make/Type		Dana™ AdvanTEK® long-travel, high-compliant, IFS	Dana 44™ AdvanTEK® long-travel, high-compliant, IFS
Upper Control Arm	Material	Forged-aluminum	
Lower Control Arm	Material	Forged-aluminum	
Spring	Type	Variable-ratio coil-over-shock, computer-selected	
Ball Joints		Lubed-for-Life	
Spindle	Material	Forged-alloy	
Wheel Bearings	Type	Tapered roller	

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Rear Axle Specifications

Series/Model		Bronco 4x4		Bronco Raptor
Gross Axle Weight Rating (RGAWR) (lbs.)		8,480-8,840		3,450
Make		Dana 44™ AdvanTEK® solid		Dana 50™ heavy-duty AdvanTEK® solid
Differential Type		Locking	Open	Locking
Axle Ratios (:1)		4.27, 4.46, 4.70	3.73, 4.46	4.70
Ring Gear	Pitch diameter (in./mm)	8.66/220		9.25/235
Housing	Type	Cast center		
	Cover attachment	Bolted		
Lubricant Capacity (pt.)		3.97	4.08	
Wheel Bearings	Type	Straight roller		
Gears	Type	Hypoid		
	Material	Steel alloy		
Pinion	Mounting	Overhung		
Differential	Type	Pinion		
	Bearings	Tapered roller		

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Brake System Specifications

	Bronco 4x4	Bronco Raptor
Description	Power vented disc with Anti-Lock Brake System (ABS), electronically controlled brake boost and Automatic Emergency Braking (AEB)	
Front Specifications		
Rotor Material	Cast Iron	Nitro Tough Iron
Rotor Size (dia. x thickness) (mm)	311 x 34	350 x 34
Swept Area (sq. cm)	419.9	515.5
Caliper Description	Floating caliper, dual-piston	
Caliper Piston Dia. (x2; mm)	51	51
Rear		
Rotor Material	High Carbon Cast Iron	Nitro Tough Iron
Rotor Size (dia. x thickness) (mm)	308 x 24	336 x 20
Caliper Description	Floating caliper, single-piston	
Caliper Piston Dia. (mm)	54	
Swept Area (sq. cm)	378.6	410.0

NOTE: Specifications and descriptions contained within are based upon the most current information available at the time of release. Content subject to change.

Frame Specifications

Model	Wheelbase (in.)	No. of Crossmembers	Maximum Side Rail Section (in.)	Section Modulus (cu. in.)	Yield Strength (psi)
2-Door	100.4	7	9.06 x 3.58 x .087	4.95	49,300
4-Door	116.1	7	9.06 x 3.58 x .087	4.95	49,300

NOTE: Specifications and descriptions contained within are based upon the most current information available at the time of release. Content subject to change.

Shock Absorber Specifications

Usage	Front			Rear		
	No. Used	Piston Dia. (in.)	Type	No. Used	Piston Dia. (in.)	Type
Standard	2	TBA	Gas-pressurized	2	TBA	Gas-pressurized
Bilstein™ with ESCV	2	1.81	Nitrogen-charged	2	1.81	Nitrogen-charged
FOX™ shocks with internal bypass	2	TBA	Gas-pressurized	2	TBA	Gas-pressurized
FOX shocks with Live Valve™ Technology	2	3.1	Gas-pressurized	2	3.1	Gas-pressurized

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Spring Specifications — Front Coil

Model	Combined Rating @ Ground (lbs.)	Normal Working Height of Spring (mm)	Inside Dia. (mm)	Wire Dia. (mm)	Deflection Rate @ Ground (N/mm ea.)
4x4 HOSS 1.0	2,900 - 3,270	307.0	101.6	17.5-18.0	89.5-98.0

NOTE: Specifications and descriptions contained within are based upon the most current information available at the time of release. Content subject to change.

Spring Specifications — Rear Coil

Model	Combined Rating @ Ground (lbs.)	Normal Working Height of Spring (mm)	Inside Dia. (mm)	Wire Dia. (mm)	Deflection Rate @ Ground (N/mm ea.)
4x4 HOSS 1.0	3,000 - 3,070	343.9	114.0	15.7-16.2	56.0-62.0

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Steering Specifications

Model	Wheelbase (in.)	Rack-and-Pinion Power Steering ⁽¹⁾		Turning Diameter (ft.) Curb-to-Curb			
		Rack Speed (mm per revolution)	Vehicle Steering Ratio	32" Tire	33" Tire	35" Tire	37" Tire
2-Door	100.4	48.5	19.3:1	35.4	—	39.9	—
4-Door	116.1	48.5	19.3:1	40.1	39.8	39.9	40.4

(1) All gears include nibble damper.

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Tire Specifications

Size/Brand	Rim Width (in.)	Section Width (in.)	Static Load Radius (in.)
255/70R16 (30") Bridgestone all-season	7.0	10.0	13.5
255/75R17 (32") Bridgestone all-terrain	7.5	10.4	13.5
255/70R18 (32") Bridgestone all-terrain	7.5	10.0	13.5
265/70R17 (32") General Tire all-terrain	7.5	10.4	14.0
285/70R17 (33") BFGoodrich all-terrain	8.0	11.2	13.5
315/70R17 (35") Goodyear Rugged-terrain	8.5	12.4	13.5
37x12.50R17 (37") BFGoodrich KO2 all-terrain	8.5	12.5	13.5

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Wheel Specifications

Wheel Type	Wheel Size (in.)	Offset (in./mm)	No. of Studs	Bolt Circle (in./mm)	Maximum Wheel Capacity Load Front/Rear (lbs.)
Bright polished silver-painted steel (Base)	16x7.0	2.16/55	6	5.5/139.7	3,130/3,571
Carbonized Gray-painted aluminum (Big Bend)	17 x 8.0	2.16/55	6	5.5/139.7	3,130/3,571
Gloss black-painted steel (Freewheeling pkg.)	17 x 7.5	2.16/55	6	5.5/139.7	3,130/3,571
High gloss black-painted aluminum (Black Diamond/Black Appearance pkgs.)	17 x 7.5	2.16/55	6	5.5/139.7	3,130/3,571
Carbonized Gray-painted machined aluminum (Badlands)	17 x 8.0	2.16/55	6	5.5/139.7	3,130/3,571
High gloss black-painted aluminum with Warm Alloy beauty ring, beadlock-capable (Sasquatch)	17 x 8.5	2.16/55	6	5.5/139.7	3,130/3,571
High gloss black-painted aluminum with black beauty ring, beadlock-capable (Sasquatch with Black Appearance pkg.)	17 x 8.5	2.16/55	6	5.5/139.7	3,130/3,571
High gloss black-painted aluminum (Raptor)	17 x 8.5	2.16/55	6	5.5/139.7	3,130/3,571
Matte black-painted aluminum with gloss black beauty ring, beadlock capable (Stroppe Edition)	17 x 8.5	2.16/55	6	5.5/139.7	3,130/3,571
High gloss black-painted bright-machined aluminum with red accents (Freewheeling pkg. with Sasquatch pkg.)	17 x 8.5	2.16/55	6	5.5/139.7	3,130/3,571
Dark Carbonized Gray-painted aluminum, beadlock-capable (Raptor)	17 x 8.5	2.16/55	6	5.5/139.7	3,130/3,571
Oxford White-painted "dog dish-style" aluminum (Heritage Edition)	17 x 8.5	2.16/55	6	5.5/139.7	3,130/3,571
High gloss black-painted bright-machined aluminum (Outer Banks)	18 x 7.5	2.16/55	6	5.5/139.7	3,130/3,571

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Alternator Specifications

Output ⁽¹⁾ (amperes)	250
Output (watts)	3,000

(1) Actual output is temperature- and application-dependent.

NOTE: Specifications and descriptions contained within are based upon the most current information available at the time of release. Content subject to change.

250-Amperes Alternator

Engine	Pulley Ratio	Model Application
2.3L EcoBoost I-4	2.61:1	All Series
2.7L EcoBoost V6	2.67:1	All Series
3.0L EcoBoost V6	2.67:1	Bronco Raptor only

NOTE: Specifications and descriptions contained within are based upon the most current information available at the time of release. Content subject to change.

Battery Applications

Ampere-Hour Rating	80
Cold-Cranking Amps at 0° F	800

NOTE: Specifications and descriptions contained within are based upon the most current information available at the time of release. Content subject to change.

Cold Weather Recommendations

Minimum Temperature	Equipment
	Engine Block Heater
0° F	Not Needed
-10° F	Suggested
-20° F	Recommended
Below -20° F	Strongly Recommended

<p>DEFINITIONS</p> <p>Suggested: Helpful, but not needed.</p> <p>Recommended: Could improve reliability in less-than-ideal conditions.</p> <p>Strongly Recommended: Will give definite improvement over the standard components.</p> <p>Engine Block Heater: Available equipment for all engines. (Usage and heater capacity vary with engine requirements.)</p>

NOTE: Specifications and descriptions contained within are based upon the most current information available at the time of release. Content subject to change.

Standard Lighting/Reflector Equipment

Light Reflector	Application
Headlamps (LED)	All Series
Parking Lamps (LED)	All Series — Integral with turn signals
Front/Rear Turn Signals (LED)	All Series
Front Side Marker Lamps (LED)	All Series
Front Side Reflectors	All Series
Rear Side Reflectors	All Series
Rear Side Marker Lamps — integral with taillamps	High Series — LED Low Series — Incandescent
License Plate Lamps	All Series
Two Combination Taillamps with Integral Stop, Turn Signal and Backup Lamps, and Reflective Surface	High Series — LED Low Series — Incandescent
Rear Reflectors	All Series
Front Daytime Running Lamps (LED)	All Vehicles Registered in Canada

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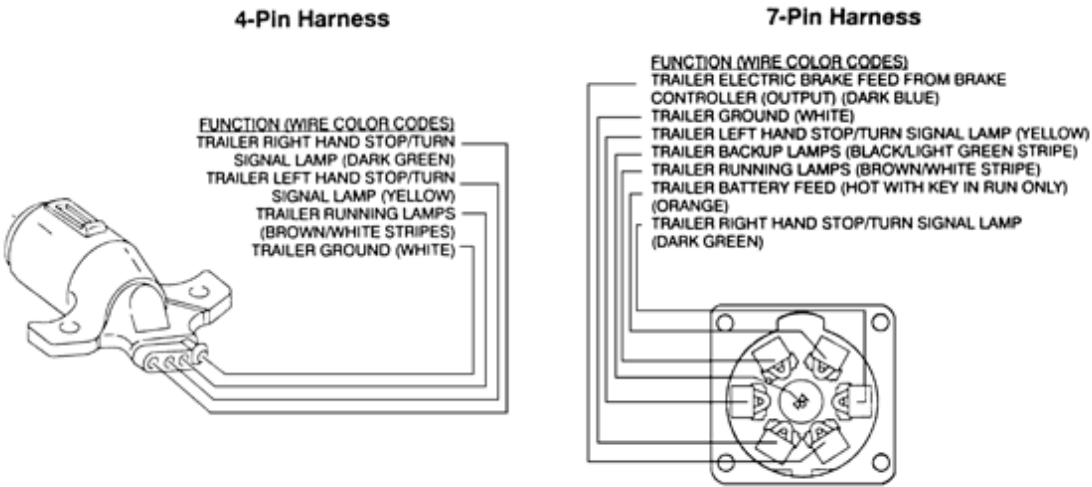
Light Specifications and Usage

Lamp	Code	Description	Usage
Daytime Running Lamps	NA	LED	All Vehicles Registered in Canada
Headlamps	NA	LED	All Vehicles Registered in U.S. and Canada

NOTE: Specifications and descriptions contained within are based upon the most current information available at the time of release. Content subject to change.

Trailer Towing Wiring Harness

Circuit Number	Circuit Description	Color Code
RAT08	Ground	White
CAT17	Parking Lamps	Brown
CAT14	Trailer Battery Feed	Orange
CAT19	To Electric Brakes	Dark Blue
CAT09	RH Turn Signal and Stop Lamps	Dark Green
CAT06	LH Turn Signal and Stop Lamps	Yellow
CAT03/CAT16	Trailer Backup Lamps	Gray with Brown Stripe
CBP30	Front Brake Controller Running Lamp Feed/Park Lamp Feed	Yellow with Blue Stripe
CBP40	Rear Brake Controller Running Lamp Feed/Park Lamp Feed	Yellow with Green Stripe
CLS30	Brake Controller Running Lamp Feed/Park Lamp Feed	Violet with White Stripe
CCB08	Vehicle Stop Lamps	Violet with White Stripe
SBB18/SBB17	B+ to Electric Brake Controller	Yellow with Red Stripe

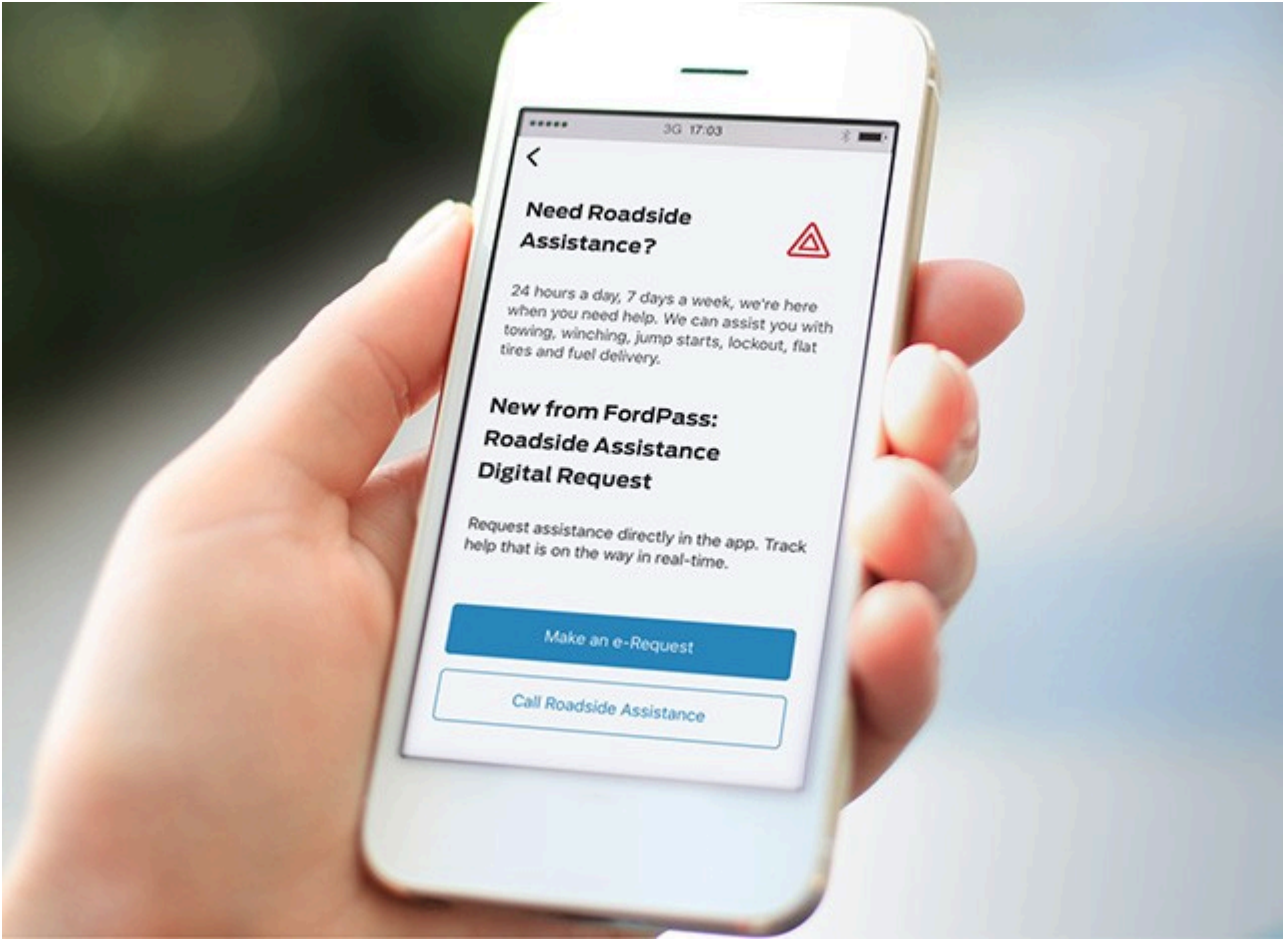


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Warranties

24-HOUR ROADSIDE ASSISTANCE⁽¹⁾

- Owners can call the toll-free number (1-800-241-3673) 24 hours a day
- FordPass⁽²⁾ App key functionality
 - Tap the Service symbol on the bottom menu
 - Tap on 24/7 Assistance to make a request
 - Follow the prompts, which allow owners to identify the type of service they need
 - Owners can follow real-time progress of their request on the FordPass map
- Services available include flat tire change, towing to the nearest Ford dealership, fuel delivery, jump start and lockout assistance
- The FordPass App also offers a link to Accident Assistance under Vehicle Details/Vehicle Support
 - Accident Assistance includes information on what to do in an accident and about collision repairs
 - It also provides a collision shop locator that identifies the nearest Ford Certified Collision Center



FORD WARRANTY AND POLICY

Please visit the [Warranty Policy Portal](#) for detailed information about the responsibilities of the Company, the dealers, and vehicle owners in regard to all Warranty and Policy coverages.

- Warranty summary information for cars and light trucks can be found in **section 3.5.01** of the portal
- Warranty summary information for Medium Duty trucks can be found in **section 3.5.03** of the portal
- Warranty summary information for High Voltage and Low Voltage Battery information can be found in **section 3.7.02** of the portal
- Warranty summary information for Emissions can be found in **section 3.6.00** of the portal

(1) Roadside Assistance is a complimentary offering to all Ford Owners for up to 5 years or 60,000 miles (from the date of sale), whichever occurs first. For all-electric vehicles beyond 50 miles, your vehicle will be taken to the closest public charger or Ford EV-certified dealer. Ford reserves the right to change program details without obligations.

(2) FordPass App, compatible with select smartphone platforms, is available via a download. Message and data rates may apply.