

**DODGE**

## 2024 Dodge Charger Daytona PRELIMINARY SPECIFICATIONS

*Specifications are preliminary and are to be confirmed.  
All dimensions are in inches (millimeters) unless otherwise noted.  
All dimensions measured at curb weight with standard tires and wheels.*

### GENERAL INFORMATION

Model	2024 Dodge Charger Daytona offered in R/T and Scat Pack trims
Body / Driveline	Three-door full-size car / all-wheel drive configuration
Layout	R/T & Scat Pack: 400V BEV
Construction	Steel unibody with aluminum hood
EPA Vehicle Class	Passenger car
Manufacturing Location	Windsor, Ontario, Canada
Introduction Date	2024 as a 2024 model

### EXTERIOR DIMENSIONS\*

EXTERIOR DIMENSIONS	R/T	SCAT PACK
Wheelbase	121.0 (3,074.3)	121.0 (3,074.3)
Vehicle Length	206.6 (5,247.9)	206.5 (5,247.9)
Front Overhang	29.9 (984.5)	29.9 (984.5)
Rear Overhang	46.8 (1,189.1)	46.8 (1,189.1)
Maximum Vehicle Height	58.9 (1,497.4)	59.0 (1,499.3)
Front Track	68.7 (1,745.8)	67.2 (1,707.8)
Rear Track	69.1 (1,755.3)	67.6 (1,717.2)
Width (w/o mirrors)	79.8 (2,027.8)	79.8 (2,027.8)
Width / Height Ratio	1.3	1.3
Maximum Width	84.3 (2,140.8)	84.3 (2,140.8)
Ground Clearance	5.5 (141.3)	5.6 (142.8)

*\* All dimensions are in inches (millimeters) unless otherwise noted.*

# DODGE



## INTERIOR DIMENSIONS\*

INTERIOR DIMENSIONS	R/T	SCAT PACK
Front		
Headroom	39.1 (992)	39.1 (992)
Shoulder room	59.5 (1,512)	59.5 (1,512)
Hip room	56.3 (1,429)	56.3 (1,429)
Legroom	42.6 (1,081)	42.6 (1,081)
Rear		
Headroom	36.9 (938)	36.9 (938)
Shoulder room	57.6 (1,464)	57.6 (1,464)
Hip room	56.1 (1,424)	56.1 (1,424)
Legroom	37.2 (945)	37.2 (945)
Cargo Volume Seatbacks Up (cu. ft. / L)	22.752 (644)	22.752 (644)
Cargo Volume Seatbacks Down (cu. ft. / L)	37.390 (1,059)	37.390 (1,059)
Passenger Volume (cu. ft. / L)	103.087 (2,919)	103.087 (2,919)

\* All dimensions are in inches (millimeters) unless otherwise noted.

## WEIGHTS AND CAPACITIES

WEIGHTS AND CAPACITIES	R/T	SCAT PACK
Seating Capacity	5	5
Battery Capacity (kWh)	100.5	100.5
Curb Weight (lbs.)	5,838	5,838
GVWR (lbs.)	6,700	6,950
GAWR (lbs.)		
Front	3,100	3,200
Rear	3,800	3,800

**DODGE****CHASSIS**

<b>CHASSIS</b>	<b>R/T</b>	<b>SCAT PACK</b>	<b>SCAT PACK w/ TRACK PACK</b>
<b>Front Suspension</b>			
Type	Multi-Link	Multi-Link	Multi-Link
Spring Rate (N/mm)	65	78	84
Shock Type	Monotube — Touring	Monotube — Improved Control	Dual Valve Adaptive
Jounce Travel (mm)	90	90	90
Rebound Travel (mm)	100	100	100
<b>Rear Suspension</b>			
Type	Integral Link	Integral Link	Integral Link
Spring Rate (N/mm)	120	140	145
Shock Type	Monotube — Touring	Monotube — Improved Control	Dual Valve Adaptive
Jounce Travel (mm)	100	100	100
Rebound Travel (mm)	100	100	100
<b>Brakes*</b>			
Type	Floating	Fixed front / Floating rear	Fixed
Front	354 x 28 mm ventilated	380 x 36 mm ventilated	410 x 42 mm 2pc ventilated
Rear	350 x 28 mm ventilated	360 x 32 mm ventilated	410 x 34 mm ventilated

\*All 2024MY Dodge Charger Daytonas are equipped with 410 x 42 / 410 x 34 mm Track Pack brake rotors

**STEERING**

<b>STEERING</b>	<b>R/T</b>	<b>SCAT PACK</b>
Ratio	Variable Ratio Gear	Variable Ratio Gear
Turn Diameter (ft./m)	40	40

# DODGE



## BEV PRELIMINARY SPECIFICATIONS

BEV PRELIMINARY SPECIFICATIONS	R/T	SCAT PACK
Peak Power Base / Power Shot	456 hp / 496 hp (340 kW / 370 kW)	630 hp / 670 hp (470 kW / 500 kW) (also available in Drag mode)
Peak Torque @ Motors	404 ft. lb.	627 ft. lb.
Range (EPA)	317 miles	260 miles
0-60	4.7 sec	3.3 sec
1/4 Mile	13.1 sec	11.5 sec
Top Speed	137 mph	134 mph
Battery Total / Usable Energy	100.5 / (93.9 kWh)	100.5 / (93.9 kWh)
Peak Battery Voltage	442 V	442 V
Cell Configuration	104S2P	104S2P
Battery Thermal Management	Liquid heated / cooled + chiller	Liquid heated / cooled + chiller
Peak Charge Rate w/ 350 kW (500A) EVSE	183 kW	183 kW
On Board Charger Level 2AC Max Charge Rate	11 kW	11 kW
Charging Time Level 2 AC11 kW 5-80% / 20-80%	411.2 min / 329 min	411.2 min / 329 min
Charging Time DCFC 175 kW EVSE 5-80% / 20-80%	52.4 min / 41.9 min	52.4 min / 41.9 min
Charging Time DCFC 350 kW EVSE 5-80% / 20-80%	32.5 min / 27.6 min	32.5 min / 27.6 min
Motor Type	Permanent Magnet Synchronous Motor	Permanent Magnet Synchronous Motor
Stator	Bar wound with rectangular wire	Bar wound with rectangular wire
Motor Hardware Capability Front / Rear	250 kW / 250 kW	250 kW / 250 kW
Motor Cooling	Hybrid Water + oil spray	Hybrid Water + oil spray
Gearbox Front / Rear	11:1 Open / 11:1 Limited Slip	11:1 Open / 11:1 Limited Slip
Gearbox Lubrication	e-pump using ULV gear oil	e-pump using ULV gear oil
PIM Semiconductor Technology	Silicon Carbide	Silicon Carbide

###

**DODGE**

## 2024 Dodge Charger Daytona FEATURE AVAILABILITY

S = Standard. O = Optional. P = Part of package. NA = Not available.  
Note: some features and/or applications may be late availability.

### POWERTRAIN

POWERTRAIN	R/T	Scat Pack
400V 250/250kW EDM	S	S

### MECHANICAL FEATURES

MECHANICAL FEATURES	R/T	Scat Pack
All-wheel drive (AWD)	S	S
Battery and Charging		
100.5 kWh battery	S	S
11 kW onboard charger	S	S
Brake Assist		
Intelligent Brake by wire technology with regen capability	S	S
Brake System		
Four-wheel disc antilock brake system (ABS), all-speed traction control, electronic brake-force distribution (EBD) and Brake Assist	S	S
Two-piston floating front calipers and floating rear calipers	S	NA
Anodized Brembo six-piston fixed front calipers and floating rear calipers	NA	S
Painted red Brembo six-piston fixed front calipers and fixed Brembo four-piston rear calipers (included with Track Package)	NA	P
Braking — regenerative (three levels of regen braking accessible through steering wheel paddles)	S	S
Direct Connection Stage 1 (plus 40 horsepower)	S	NA
Direct Connection Stage 2 (plus 80 horsepower)	NA	S
Drive Modes		
Auto/Eco/Sport/Wet-Snow/Valet	S	S

**DODGE**

<b>MECHANICAL FEATURES</b>	<b>R/T</b>	<b>Scat Pack</b>
Donut/Drag/Drift/Track	NA	S
Electronic stability control (ESC)	S	S
EV Pages (via Uconnect 5 system)	S	S
Exhaust System		
Patent-pending Fratzonic Chambered Exhaust	S	S
Launch Control	NA	S
Line Lock	NA	S
Paddles (on steering wheel)	S	S
Performance Pages (via Uconnect 5 system)	S	S
PowerShot	S	S
Race Prep Mode	NA	S
Remote cabin conditioning	S	S
Steering		
Electric power steering (EPS)	S	S
Suspension		
BEV Sport	S	NA
High-performance	NA	S
Competition suspension (included with Track Package)	NA	P
Dual-valve adaptive damping shocks (included with Track Package)	NA	P

## **EXTERIOR FEATURES**

<b>EXTERIOR FEATURES</b>	<b>R/T</b>	<b>Scat Pack</b>
Antenna — flat satellite design	S	S
Badges (fender)		
R/T	S	NA
R/T Dark Finish (included with Blacktop Package)	P	NA

**DODGE**

<b>EXTERIOR FEATURES</b>	<b>R/T</b>	<b>Scat Pack</b>
Scat Pack "Bee"	NA	S
Scat Pack "Bee" Dark Finish (included with Carbon & Suede Package)	NA	P
Door handles — body color with courtesy lights and Keyless Enter 'n Go	S	S
<b>Glass</b>		
Acoustic windshield and front windows	S	S
Privacy rear windows	S	S
<b>Headlamps / Taillamps</b>		
Automatic ON/OFF	S	S
LED headlamps	S	S
LED-illuminated daytime running lamps with park and turn indicators	S	S
Auto high-beam control	S	S
Lit front Fratzog badge	S	S
Lit rear Fratzog badge	S	S
Premium LED headlamps with signature DRL (included with Plus Group)	P	P
<b>Liftgate</b>		
Keyless manual liftgate	S	S
Keyless power liftgate with programable height (included with Plus Group)	P	P
<b>Mirrors</b>		
Gloss Black power-heated mirrors	S	S
Carbon-fiber power-heated mirrors (included with Carbon & Suede Package)	NA	P
Blind-spot Monitoring lights	S	S
<b>Roof</b>		
Sculpted, Gloss Black painted steel roof	S	S
Full-length glass roof (included with Sun & Sound Package)	P	P
R-Wing front aero pass-through (patent-pending)	S	S
Spoiler — Gloss Black (included with Track Package)	NA	P

**DODGE**

<b>EXTERIOR FEATURES</b>	<b>R/T</b>	<b>Scat Pack</b>
<b>Tires</b>		
245/55ZR18 Nexen	S	NA
255/45R20XL Nexen (included with Plus Group or Blacktop Package)	P	NA
275/40ZR20XL Goodyear Eagle Sport All-Season (included with Plus Group and Blacktop Package together)	P	NA
305/35ZR20XL Goodyear Eagle Sport All-Season	NA	S
Front 305/35ZR20XL/Rear 325/35ZR20 Goodyear Eagle Sport All-Season (included with Track Package)	NA	P
Front 305/35ZR20XL/Rear 325/35ZR20 Goodyear Eagle F1 Supercar 3 (optional with Track Package)	NA	O/P
<b>Wheels (aluminum)</b>		
18 x 8-in. Tech Silver	S	NA
20 x 9-in. Diamond Cut/Baltic (included with Plus Group)	P	NA
20 x 9-in. Black Noise (included with Blacktop Package)	P	NA
20 x 10-inch Black Noise (included with Plus Group and Blacktop Package together)	P	NA
20 x 11-inch Satin Carbon	NA	S
20 x 11/11.5-inch Satin Carbon (included with Track Package)	NA	P
20 x 11/11.5-inch Luster (included with Carbon & Suede and Track Package)	NA	P
Windows — power with driver and passenger one-touch auto up/down	S	S
<b>Windshield Wipers</b>		
Rain-sensing	S	S
Variable/intermittent	S	S

## **INTERIOR FEATURES**

<b>INTERIOR FEATURES</b>	<b>R/T</b>	<b>Scat Pack</b>
<b>Climate Control</b>		
Dual-zone automatic temperature control with humidity sensor	S	S



**DODGE**

<b>INTERIOR FEATURES</b>	<b>R/T</b>	<b>Scat Pack</b>
Physical buttons with independent control for driver and front passenger	S	S
<b>Cup Holders</b>		
Front cup holders integrated on center console	S	S
Rear cup holder integrated on central armrest	S	S
Defroster — rear window	S	S
Door locks — power, speed-sensitive	S	S
<b>Driver Information Display</b>		
12.3-inch central display	S	S
<b>Floor Mats</b>		
Front and rear	S	S
Frunk (included with Plus Group)	P	P
<b>Headliner</b>		
All-black headliner and interior trim	S	S
Black suede headliner and A-pillar (included with Carbon & Suede Package)	NA	P
<b>Instrument Cluster Display</b>		
10.25-inch free-standing cluster	S	NA
16-inch free-standing cluster (included with Plus Group)	P	S
Dodge G-meter	S	S
PowerShot indicator	S	S
Tire-pressure monitoring system	S	S
<b>Lighting, Interior</b>		
Attitude Adjustment interior lighting (included with Plus Group)	P	P
Driver and passenger lower ambient LED lamps	S	S
LED front and rear map lights	S	S
Front and rear reading lamps with map and courtesy lamps	S	S
Front overhead LED lighting	S	S
Glove box lamp (included with Plus Group)	P	P
Cargo area lamps	S	S

**DODGE**

<b>INTERIOR FEATURES</b>	<b>R/T</b>	<b>Scat Pack</b>
<b>Mirrors</b>		
Auto-dimming rearview	S	S
Visor vanity, illuminated, driver and passenger sides	S	S
Power outlets — 12-volt, located in center console	S	S
<b>Seats</b>		
Black cloth and leatherette	S	S
Black leatherette (optional with Plus Group)	O/P	NA
Demonic Red leatherette (optional with Plus Group)	O/P	NA
High back black leather (included with Plus Group)	NA	P
High back Demonic Red leather (optional with Plus Group)	NA	O
High back black suede and leatherette (included with Track Package)	NA	P
High back Demonic Red suede and leatherette (optional with Track Package)	NA	O
High back Black suede and Nappa leather (included with Carbon & Suede Package)	NA	P
High back Demonic Red suede and Nappa leather (optional with Carbon & Suede Package)	NA	O
Seats, rear — fold flat rear seats	S	S
Shift knob — leather wrapped	S	S
<b>Steering Column</b>		
Manual tilt/telescoping	S	S
Power tilt/telescoping (included with Plus Group)	P	P
<b>Steering Wheel</b>		
Flat-bottom, flat-top design, paddles, heated, PowerShot button, Drive Modes button	S	S
Temperature display — outside	S	S
Universal garage door opener	S	S
Wireless charging pad (included with Plus Group)	P	P

**DODGE**

## UCONNECT / AUDIO

UCONNECT / AUDIO	R/T	Scat Pack
Amazon Alexa integration	S	S
Audio Systems		
Alpine (9) amplified speakers with subwoofer and amplifier	S	S
Alpine premium 18 speakers with subwoofer and amplifier (included with Sun & Sound Package)	P	P
Dodge Connect — connected services trials included	S	S
Drive Experience Recorder (included with Track Package)	NA	P
Drive Mode Pages	S	S
Dual Phone Connectivity	S	S
Integrated Uconnect voice command	S	S
Media hub (includes two USB-C ports)	S	S
Personalized profiles for vehicle, Uconnect and media settings	S	S
Rear (2) USB-C ports	S	S
SiriusXM Radio — includes trial subscription	S	S
Uconnect 5 with Navigation 12.3-inch display — AM/FM radio system with wireless Apple CarPlay and Android Auto, SiriusXM Radio with trial subscription included, TomTom integrated navigation, integrated voice command with Bluetooth, 12.3-inch touchscreen for displaying music, climate controls and vehicle information, Bluetooth, streaming audio	S	S
Vehicle information pages, including technical gauges, driving story, drive mode information	S	S

## SAFETY & SECURITY

SAFETY & SECURITY	R/T	Scat Pack
Active Driving Assist	S	S
Active Lane Management	S	S
Adaptive Cruise Control with Stop and Go	S	S

**DODGE**

<b>SAFETY &amp; SECURITY</b>	<b>R/T</b>	<b>Scat Pack</b>
Air Bags		
Advanced multistage front	S	S
Supplemental front-seat-mounted side	S	S
Supplemental side-curtain, front and rear	S	S
Driver knee airbag	S	S
Automatic Emergency Braking with Road user detection	S	S
Blind-spot detection with Rear Cross Path detection	S	S
Brake Assist	S	S
Child Seat Anchor System (LATCH)	S	S
Dodge Digital Key (included with Plus Group)	P	P
Drowsy Driver Detection	S	S
Electronic stability control (ESC) — includes Brake Assist	S	S
Electronic Park Brake — automatic	S	S
Full-speed Forward Collision Warning	S	S
Head-Up Display (included with Plus Group)	P	S
Hill-start Assist	S	S
ParkSense front, side and rear park assist system with adaptive guidelines and vehicle path detection	S	S
ParkView rear backup camera	S	S
ParkView 360 surround view camera (included with Plus Group)	P	P
Rain Brake Support	S	S
Ready Alert Braking	S	S
Remote Keyless Enter 'n Go	S	S
Seat belt alert — driver and front passenger	S	S
Seat belt pretensioners — driver and front passenger	S	S
Security alarm	S	S
Security alarm with intrusion sensor (included with Plus Group)	P	S
Speed limiter	S	S

# DODGE



## PACKAGES / EQUIPMENT GROUPS

PACKAGES / EQUIPMENT GROUPS	R/T	Scat Pack
<b>Blacktop Package</b> — includes 20-by-9-inch Black Noise wheels, Dark Finish badging, 255/45R20 A/S BSW tires	O	NA
<b>Carbon &amp; Suede Package</b> — includes carbon-fiber mirror caps; carbon-fiber interior appliques; leather and suede high-back seats with power 12-way driver, power 12-way passenger, fixed head restraint, four-way lumbar, heated, vented, driver memory, high-performance seat cushion; suede headliner/pillar; suede-wrapped instrument panel; carbon-fiber center console applique; 20-by-11-inch front aluminum wheels in Luster; 20-by-11.5-inch rear aluminum wheels in Luster; Dark Finish fender badging	NA	O
<b>Plus Group (R/T)</b> — includes frunk; leatherette low back seats with power eight-way driver, power eight-way passenger, two-way lumbar, heated, vented, driver memory; heated rear seats; power column; Memory Function (driver seat/mirrors/radio/column); 16-inch instrument cluster; navigation to cluster; 8-liter head-up display; wireless phone charging; power hatchback with adjustable height; premium LED headlamps with signature DRL; 360-degree camera; heated windshield wiper rest; Dodge Digital Key; 20-by-9-inch aluminum wheels; 255/45R20 A/S BSW tires; deluxe vehicle security alarm with intrusion sensor; tire-to-curb view; special key fob command (window down); Active Crash notification; door pap/IP cubby/footwell/ glove box light - warm white LED; rear LED puddle lamp - door lower; Power Pedestal mount with 360-degree camera /LED logo lamp/manual fold/memory; Attitude Adjustment lighting; illuminated door handle lights; Turn Signal Activated Blind Spot View; ParkSense activated surround view camera	P	NA
<b>Plus Group (Scat Pack)</b> — includes frunk; leather high-back seats with power 12-way driver, 12-way passenger, fixed head restraint, four-way lumbar, heated, vented, driver memory; heated rear seats; power column; Memory Function (driver seat/mirrors/radio/column); navigation to cluster; wireless phone charging; power hatchback with adjustable height; premium LED headlamps with signature DRL; 360-degree camera; heated windshield wiper rest; Dodge Digital Key; tire-to-curb view; special key fob command (window down); Active Crash notification; door pap/IP cubby/footwell/ glove box light - warm white LED; rear LED puddle lamp - door lower; Power Pedestal mount with 360-degree camera /LED logo lamp/manual fold/memory; Attitude Adjustment lighting; illuminated door handle lights; Turn Signal Activated Blind Spot View; ParkSense activated surround view camera	NA	P

DODGE



PACKAGES / EQUIPMENT GROUPS	R/T	Scat Pack
<b>Sun &amp; Sound Package</b> — includes Alpine premium 18 speakers with subwoofer and amplifier, full-length glass roof	O	O
<b>Track Package</b> — includes red six-piston fixed front calipers with 16-inch two-piece rotors and fixed rear calipers; 20-by-11-inch/11.5-inch wheels; 305/35R20 A/S BSW tires/325/35R20 A/S BSW tires; suede and leatherette high-back seats with power 12-way driver, power 12-way passenger, fixed head restraint, four-way lumbar, heated, vented, driver memory, high-performance seat cushion; Gloss Black spoiler; Dual-Valve Adaptive Damping Shocks; Drive Experience Recorder with track mapping	NA	P

###

## 2023 Dodge Charger / Charger SRT **SPECIFICATIONS**

*Specifications are based on the latest product information available at the time of publication.  
 All dimensions are in inches (millimeters) unless otherwise noted.  
 All dimensions measured at curb weight with standard tires and wheels.*

### **GENERAL INFORMATION**

Vehicle Type	E-segment sedan, rear-wheel drive (RWD), all-wheel drive (AWD)
Assembly Plant	Brampton Assembly Plant, Ontario, Canada
EPA Vehicle Class	Large car
Introduction Date	2014 as a 2015 model

### **BODY AND CHASSIS**

Layout	Longitudinal front engine, RWD or AWD
Construction	Unitized steel body and aluminum hood

### **ENGINE: 3.6-LITER PENTASTAR V-6**

Availability	Standard — SXT, SXT AWD, GT and GT AWD
Type and Description	60-degree V-type, liquid-cooled
Displacement	220 cu. in. (3,604 cu. cm)
Bore x Stroke	3.78 x 3.27 in. (96.0 x 83.0 mm)
Valve System	Chain-driven DOHC, 24 valves, hydraulic end-pivot roller rockers
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Aluminum deep-skirt block with aluminum-alloy heads
Compression Ratio	10.2:1
Power (SAE net)	292 bhp (218 kW) @ 6,350 rpm 300 bhp (224 kW) @ 6,350 rpm — SXT AWD, GT and GT AWD
Torque (SAE net)	260 lb.-ft. (353 N•m) @ 4,800 rpm 264 lb.-ft. (358 N•m) @ 4,800 rpm — SXT AWD, GT and GT AWD
Max. Engine Speed	6,400 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R+M)/2
Oil Capacity	6 quarts (5.7 liters)
Coolant Capacity	14.0 quarts (13.25 liters)
Emission Controls	Dual three-way catalytic converters, heated oxygen sensors and internal engine features

2023 STELLANTIS  
PRODUCT INFO

DODGE

**ENGINE: 3.6-LITER PENTASTAR V-6 (CONTINUED)**

Exhaust Type	Dual exhaust with chromed tips
Max. Gross Trailer Weight	1,000 lbs. (454 kg)
EPA Fuel Economy mpg (city/hwy/combined)	19/30/23 (RWD); 18/27/21 (AWD)
Engine Assembly Plant	Trenton South Engine Plant, Trenton, Michigan

**ENGINE: 345 HEMI® V-8 WITH FUEL SAVER TECHNOLOGY**

Availability	Standard — R/T models
Type and Description	90-degree V-type, liquid-cooled with variable-cam timing (VCT)
Displacement	345 cu. in. (5,654 cu. cm)
Bore x Stroke	3.92 x 3.58 (99.5 x 90.9)
Valve System	Pushrod-operated overhead valves, 16 valves, eight deactivating and eight conventional hydraulic lifters, all with roller followers
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps, aluminum alloy heads with hemispherical combustion chambers
Compression Ratio	10.5:1
Power (SAE net)	370 bhp (276 kW) @ 5,250 rpm
Torque (SAE net)	395 lb.-ft. (536 N•m) @ 4,200 rpm
Max. Engine Speed	5,800 rpm (electronically limited)
Fuel Requirement	Unleaded midgrade, 89 octane (R+M)/2 — recommended Unleaded regular, 87 octane (R+M)/2 — acceptable
Oil Capacity	7 quarts (6.6 liters)
Coolant Capacity	14.7 quarts (13.9 liters)
Emission Controls	Dual close-coupled three-way catalytic converters, quad heated oxygen sensors and internal engine features
Exhaust Type	Dual 2.75-in. straight-thru exhaust system using twin electronic exhaust valves (EEV); features 4-in. chrome round tips
Max. Gross Trailer Weight	1,000 lbs. (454 kg)
EPA Fuel Economy mpg (city/hwy/combined)	16/25/19
Engine Assembly Plant	Saltillo Engine Plant, Saltillo, Mexico

**ENGINE: 392 HEMI V-8 POWERED BY SRT**

Availability	Standard — Scat Pack models
Type and Description	90-degree V-type, liquid-cooled
Displacement	392 cu. in. (6,417 cu. cm)
Bore x Stroke	4.09 x 3.72 (103.9 x 94.6)



**ENGINE: 392 HEMI V-8 POWERED BY SRT (CONTINUED)**

Valve System	Pushrod-operated overhead valves, 16 valves with sodium-filled exhaust valves and hollow stem intake valves, 16 conventional hydraulic lifters, all with roller tips
Fuel Injection	Sequential, multiport, electronic, returnless; automatic transmission features Fuel Saver mode
Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps, aluminum alloy heads with hemispherical combustion chambers
Compression Ratio	10.9:1
Power (SAE net)	485 bhp (362 kW) @ 6,100 rpm
Torque (SAE net)	475 lb.-ft. (644 N•m) @ 4,100 rpm
Max. Engine Speed	6,400 rpm (electronically limited)
Fuel Requirement	Premium 91 octane (R+M)/2 — required
Oil Capacity	7 quarts (6.6 liters)
Factory Oil Fill	0W-40 Pennzoil Ultra synthetic
Coolant Capacity	15 quarts (14.4 liters)
Emission Controls	Dual close-coupled three-way catalytic converters, quad-heated oxygen sensors and internal engine features
Exhaust Type	Dual, 2.75 in. electronically controlled, performance-tuned Active Exhaust system with 4-in. chrome round tips
Max. Gross Trailer Weight	Not rated for trailer-tow
EPA Fuel Economy mpg (city/hwy/combined)	15/24/18

**ENGINE: SUPERCHARGED 6.2-LITER HEMI HELLCAT V-8**

Availability	Standard — SRT Hellcat
Type and Description	90-degree V-type, liquid-cooled
Displacement	376 cu. in. (6,166 cu. cm)
Bore x Stroke	4.09 x 3.58 (103.9 x 90.9)
Valve System	Pushrod-operated overhead valves, 16 valves with sodium-filled exhaust valves and hollow stem intake valves, 16 conventional hydraulic lifters, all with roller tips
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps, unique aluminum alloy heads with hemispherical combustion chambers
Compression Ratio	9.5:1
Power	717 hp (535 kW) @ 6,100 rpm
Torque	650 lb.-ft. (881 N•m) @ 4,800 rpm
Max. Engine Speed	6,200 rpm (electronically limited)
Fuel Requirement	Premium 91 octane (R+M)/2 — required

**ENGINE: SUPERCHARGED 6.2-LITER HEMI HELLCAT V-8 (CONTINUED)**

Oil Capacity	7 quarts (6.6 liters)
Factory Oil Fill	0W-40 Pennzoil Ultra synthetic
Coolant Capacity	15 quarts (14.4 liters)
Induction System	Combined airflow rate of 1,094 CFM from mail-slot grille opening
Intercooler System	Separate low-temp cooling system with dual water-to-air intercoolers and a high-flow variable-speed electric water pump  When engine is shut down, radio-selectable Race Cooledown feature turns on radiator fan and intercooler water pump to reduce intercooler coolant temperature
Emission Controls	Dual close-coupled three-way catalytic converters heated wide range upstream and switching downstream O <sub>2</sub> sensors and internal engine features
Exhaust Type	Dual 2.75-in. straight-thru exhaust system using twin electronic exhaust valves (EEV) with 4-in. chrome round tips
Max. Gross Trailer Weight	Not rated for trailer-tow
EPA Fuel Economy mpg (city/hwy/combined)	12/21/15
Assembly Plant	Saltillo Engine Plant, Saltillo, Mexico
Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps, aluminum alloy heads with hemispherical combustion chambers
Compression Ratio	9.5:1

**ENGINE: SUPERCHARGED 6.2-LITER HEMI HELLCAT HIGH OUTPUT V-8**

Availability	Standard — Charger SRT Hellcat Redeye
Type and Description	90-degree V-type, liquid-cooled
Displacement	376 cu. in. (6,166 cu. cm.)
Bore x Stroke	4.09 x 3.58 (103.9 x 90.9)
Valve System	Pushrod-operated overhead valve, 16 valves with sodium-filled exhausts and hollow stem intakes, 16 hydraulic roller lifters
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps, aluminum alloy heads with hemispherical combustion chambers
Compression Ratio	9.5:1
Power	797 bhp (595 kW) @ 6,300 rpm
Torque	707 lb.-ft (959 N•m) @ 4,500 rpm

**ENGINE: SUPERCHARGED 6.2-LITER HEMI HELLCAT HIGH OUTPUT V-8 (CONTINUED)**

Max. Engine Speed	6,500 rpm
Fuel Requirement	Premium 91 octane (R+M)/2 — required
Oil Capacity	7 quarts (6.6 liters)
Factory Oil Fill	0W-40 Pennzoil Ultra synthetic
Coolant Capacity	15 quarts (14.4 liters)
Induction System	Combined airflow rate of 1,130 cubic feet per minute (CFM) from: Performance hood with functional air induction Mail-slot grille opening Air box opening near wheel liner
Intercooler System	Separate low-temp cooling system with dual water-to-air intercoolers and a high-flow variable-speed electric water pump SRT Power Chiller™ liquid to air intercooler chiller system is activated and redirects air conditioning refrigerant to chill the intercooler coolant (via radio button) When engine is shut down, radio-selectable Race Cooldown feature turns on radiator fan and intercooler water pump to reduce intercooler coolant temperature
Emission Controls	Dual close-coupled three-way catalytic converters heated wide range upstream and switching downstream O <sub>2</sub> sensors
Exhaust Type	Dual 2.75-in. straight-through exhaust system with twin electronic exhaust valves (EEV) with rectangular Black Vapor-chromed tips
Max. Gross Trailer Weight	Not rated for trailer-tow
EPA Fuel Economy mpg (city/hwy/combined)	12/21/15

**TRANSMISSION: TORQUEFLITE 8HP50 EIGHT-SPEED AUTOMATIC**

Availability	Standard with 3.6-liter Pentastar V-6 engine, RWD
Description	Adaptive electronic control, Sport Mode and available paddle-shifted driver-interactive manual control. Five-clutch pack design with only two open clutches in any gear. Off-center line pump with low-viscosity oil for reduced spin loss. Torque converter lock with turbine torsional damper for low lock-up speeds in first through eighth gear
<b>Gear Ratios</b>	
1st	4.71
2nd	3.14
3rd	2.10
4th	1.67
5th	1.29
6th	1.00
7th	0.84

**TRANSMISSION: TORQUEFLITE 8HP50 EIGHT-SPEED AUTOMATIC (CONTINUED)**

8th	0.67
Reverse	3.30
Final Drive Ratio	2.62 — standard 3.08 — optional
Overall Top Gear	1.76 — standard 2.06 — optional

**TRANSMISSION: TORQUEFLITE 850RE EIGHT-SPEED AUTOMATIC**

Availability	Standard with 3.6-liter Pentastar V-6 engine, AWD
Description	Adaptive electronic control, Sport Mode or paddle-shifted driver-interactive manual control. Five-clutch pack design with only two open clutches in any gear. Off-center line pump with low-viscosity oil for reduced spin loss. Torque converter lock with turbine torsional damper for low lock-up speeds in first through eighth gear
Gear Ratios	
1st	4.71
2nd	3.14
3rd	2.10
4th	1.67
5th	1.29
6th	1.00
7th	0.84
8th	0.67
Reverse	3.30
Final Drive Ratio	3.08
Overall Top Gear	2.06

**TRANSMISSION: TORQUEFLITE 8HP70 EIGHT-SPEED AUTOMATIC**

Availability	Standard with 5.7-liter and 392 HEMI V-8 engines
Description	Adaptive electronic control, configurable drive modes and paddle-shifted driver-interactive manual control, five-clutch pack design with only two open clutches in any gear. Off-center line pump with low-viscosity oil for reduced spin loss, torque converter lock with turbine torsional damper for low lock-up speeds in first through eighth gear
Gear Ratios	
1st	4.71
2nd	3.14
3rd	2.10

**TRANSMISSION: TORQUEFLITE 8HP70 EIGHT-SPEED AUTOMATIC (CONTINUED)**

4th	1.67
5th	1.29
6th	1.00
7th	0.84
8th	0.67
Reverse	3.32
Final Drive Ratio	2.62 — standard with 5.7-liter 3.09 — asymmetric limited-slip, performance-tuned, standard with 392 HEMI V-8
Overall Top Gear	1.75 — (with 2.62 final drive ratio) 2.07 — (with 3.09 final drive ratio)

**TRANSMISSION: TORQUEFLITE 8HP90 EIGHT-SPEED AUTOMATIC**

Availability	Standard on SRT Hellcat, SRT Hellcat Redeye
Description	Adaptive electronic control with full manual control via gear selector or paddle shifters, with three SRT-unique selectable modes: Street, Sport and Track (features performance shifting and gear holding feature)
Gear Ratios	
1st	4.71
2nd	3.14
3rd	2.10
4th	1.67
5th	1.29
6th	1.00
7th	0.84
8th	0.67
Reverse	3.32
Final Drive Ratio	2.62 — asymmetric limited-slip, performance-tuned
Overall Top Gear	1.76

**TRANSFER CASE**

Availability	Standard — SXT AWD and GT AWD
Type	Active, fully variable with front-axle disconnect
Center Differential	Planetary
Torque Split, Front/Rear	Fully variable

## ELECTRICAL SYSTEM

Alternator	160-amp — standard on SXT 180-amp — standard on SXT AWD, GT, GT AWD and R/T models; optional on SXT 220-amp — standard on Scat Pack models, SRT Hellcat and SRT Hellcat Redeye
Battery	H7 Case, 730 CCA, maintenance-free

## STEERING

Type	Electric power steering (EPS) with multi-mode assist
Overall Ratio	16.5:1 — SXT AWD 14.4:1 — all RWD models
Turn Circle (curb-to-curb)	37.7 ft. — SXT, GT, R/T models 38.7 ft. — SXT AWD and GT AWD 37.5 ft. — Scat Pack 39.0 ft. — Scat Pack Widebody, SRT Hellcat and SRT Hellcat Redeye
Steering Turns (lock-to-lock)	2.6 — SXT, GT, R/T models 3.1 — SXT AWD and GT AWD 2.6 — Scat Pack models 2.5 — SRT Hellcat and SRT Hellcat Redeye

## SUSPENSION

Front	Independent short- and long-arm (SLA) with high upper "A" arm Lateral and diagonal lower links (RWD models), one-piece lower-control arms (AWD models) Coil spring over gas-charged monotube shock absorbers Bilstein Adaptive Damping Suspension (ADS) shock absorbers (available on Scat Pack, standard Scat Pack Widebody and SRT Hellcat models) 32 mm (34 mm for SRT models) hollow stabilizer bar
Rear	Five-link independent with coil springs Link-type 19 mm (22 mm on Widebody models) hollow stabilizer bar Gas-charged monotube shock absorbers Gas-charged Bilstein ADS shock absorbers (available on Scat Pack, standard Scat Pack Widebody and SRT Hellcat models) Isolated suspension cradle
Touring-tuned Suspension	Standard — SXT
Normal-duty Suspension	Standard — SXT AWD and GT AWD

**SUSPENSION (CONTINUED)**

Sport-tuned Suspension	Optional — SXT
Performance Suspension	Standard — GT and R/T models
High-performance Suspension (included with Performance Handling)	Standard — Scat Pack models; optional on GT and R/T models
Widebody Competition Suspension (included with Widebody Package) Pack	Standard — SRT Hellcat and SRT Hellcat Redeye; available on Scat Pack
SRT-tuned Three-mode ADS	Standard — SRT Hellcat and SRT Hellcat Redeye; available on Scat Pack  Auto Mode: sporty, compliant ride Sport Mode: firm, improved handling Track Mode: firmest, maximum handling

**DIMENSIONS & CAPACITIES**

Wheelbase	120 (3,048)
Track, Front	63.4 (1,611) — SXT, GT and R/T 63.3 (1,607) — SXT AWD and GT AWD 64.0 (1,625) — Scat Pack 65.6 (1,667) — Scat Pack Widebody, SRT Hellcat and SRT Hellcat Redeye
Track, Rear	63.8 (1,620) — SXT, GT and R/T 63.4 (1,611) — SXT AWD and GT AWD 63.7 (1,617) — Scat Pack 65.3 (1,658) — Scat Pack Widebody, SRT Hellcat and SRT Hellcat Redeye
Overall Length	198.4 (5,040) — SXT and SXT AWD 200.8 (5,100) — GT, GT AWD, R/T and Scat Pack 201.0 (5,105) — Scat Pack Widebody, SRT Hellcat and SRT Hellcat Redeye
Overall Width (with mirrors)	82.7 (2,100)
Overall Width (without mirrors)	75.0 (1,905) — SXT, SXT AWD, GT, GT AWD, R/T and Scat Pack 78.3 (1,989) — Scat Pack Widebody, SRT Hellcat and SRT Hellcat Redeye (at widest point of vehicle, rear flares)
Overall Height	58.5 (1,485) — SXT AWD and GT AWD 57.8 (1,467) — SXT, GT, R/T and Scat Pack 57.6 (1,462) — SRT Hellcat and SRT Hellcat Redeye

**DIMENSIONS & CAPACITIES (CONTINUED)**

Frontal Area, sq. ft. (sq. m)	25.8 (2.4) — SXT
	26.0 (2.4) — SXT AWD
	26.2 (2.4) — GT, GT AWD, R/T and Scat Pack
	27.2 (2.5) — Scat Pack Widebody, SRT Hellcat and SRT Hellcat Redeye
Ground Clearance	5.2 (130.9)
	4.5 (115.2) — SRT Hellcat and SRT Hellcat Redeye
Drag Coefficient (Cd)	0.304 Cd — SXT
	0.330 Cd — SXT AWD
	0.335 Cd — GT, GT AWD, R/T and Scat Pack
	0.380 Cd — Scat Pack Widebody
	0.376 Cd — SRT Hellcat and SRT Hellcat Redeye
Curb Weight, lb. (kg)	3,940 (1,787) — SXT
	4,210 (1,909) — SXT AWD
	4,039 (1,832) — GT
	4,247 (1,926) — GT AWD
	4,273 (1,938) — R/T
	4,361 (1,978) — Scat Pack
	4,594 (2,083) — SRT Hellcat
	4,591 (2,082) — SRT Hellcat Redeye
Weight Distribution, percent F/R	52/48 — SXT and GT
	53/47 — SXT AWD and GT AWD
	55/45 — R/T
	55/45 — Scat Pack
	57/43 — SRT Hellcat
	57/43 — SRT Hellcat Redeye
Fuel Tank Capacity, gallons (liters)	18.5 (70.0)

**ACCOMMODATIONS**

Seating Capacity, F/R	2/3 — standard
Front	
Headroom	38.6 (981)
	36.9 (938) with sunroof
Legroom	41.8 (1,061)
Shoulder room	59.5 (1,510)
Hip room	56.2 (1,428)



**ACCOMMODATIONS (CONTINUED)**

Seat travel	Driver — 10.0 (255) Passenger — 8.66 (220)
Recliner angle range, deg.	Power — 70.7 Manual — 70.0
EPA front volume index cu. ft. (cu. m)	55.6 (1.57)
Rear Seat	
Headroom	36.6 (930)
Legroom	40.1 (1,019)
Knee clearance	3.9 (99)
Shoulder room	57.9 (1,472)
Hip room	56.1 (1,425)
EPA second row interior volume, cu. ft. (cu. m)	49.2 (1.39)
Total interior volume, cu. ft. (cu. m)	104.7 (2.97)
EPA Luggage Compartment Volume, cu. ft. (cu. m)	16.5 (0.47)
EPA Interior Volume Index, cu. ft. (cu. m)	120.8 (3.42)
Trunk Liftover Height	30.1 (764)

**TIRES**

Availability	Standard on SXT
Size and type	P215/65R17 BSW Low-rolling Resistance All-season Touring
Mfr. and model	Michelin Energy Saver
Revs per mile (km)	745 (463)
Availability	Standard on SXT AWD
Size and type	235/55R19 BSW All-season Performance
Mfr. and model	Michelin Primacy MXM4
Revs per mile (km)	715 (444)
Availability	Standard on GT, GT AWD, R/T and Scat Pack; optional on SXT and SXT AWD (packaged with Blacktop Package, Plus Group)
Size and type	245/45ZR20 BSW All-season Performance
Mfr. and model	Firestone Firehawk GTV
Revs per mile (km)	726 (449)

### TIRES (CONTINUED)

Availability	Optional on Scat Pack (packaged with Daytona Edition Group, Dynamics Package)
Size and type	275/40ZR20 All-season Performance
Mfr. and model	Pirelli P Zero All-season
Revs per mile (km)	718 (446)
Availability	Optional on Scat Pack
Size and type	275/40ZR20 Summer
Mfr. and model	Pirelli P Zero
Revs per mile, (km)	718 (446)
Availability	Optional on Scat Pack (included with Widebody Package), standard on SRT Hellcat and SRT Hellcat Redeye
Size and type	305/35ZR20 All-season Performance
Mfr. and model	Pirelli P Zero All-season
Revs per mile, (km)	731 (454)
Availability	Optional on Scat Pack (with Widebody Package), SRT Hellcat and SRT Hellcat Redeye
Size and type	305/35ZR20 Three-season Performance
Mfr. and model	Pirelli P Zero
Revs per mile, (km)	731 (454)

### WHEELS

Availability	Standard on SXT
Type and material	Fine Silver / Aluminum
Size	17 x 7 in.
Availability	Standard on SXT AWD
Type and material	Satin Carbon / Aluminum
Size	19 x 7.5 in.
Availability	Optional on SXT AWD (included with Blacktop Package)
Type and material	Black Noise / Aluminum
Size	19 x 7.5 in.
Availability	Standard on GT and R/T; optional on SXT (included with Plus Group)
Type and material	Satin Carbon, wide spoke design / Aluminum
Size	20 x 8 in.
Availability	Standard on R/T; optional on GT (included with Plus Group)
Type and material	Satin Carbon, tight spoke design / Aluminum
Size	20 x 8 in.

**WHEELS (CONTINUED)**

Availability	Optional on SXT, GT and R/T (included with Blacktop Package)
Type and material	Black Noise / Aluminum
Size	20 x 8 in.
Availability	Optional on SXT AWD and GT AWD (included with Blacktop Package)
Type and material	Black Noise / Aluminum
Size	20 x 8 in.
Availability	Optional on GT and R/T (included with Performance Handling Group, Daytona Edition Group)
Type and material	Low Gloss Black / Aluminum
Size	20 x 9 in.
Availability	Optional on GT and R/T (included with Plus Group)
Type and material	Machined with Granite pockets / Aluminum
Size	20 x 8 in.
Availability	Standard on Scat Pack, Optional on GT and R/T
Type and material	Forged Low Gloss Granite / Aluminum
Size	20 x 9 in.
Availability	Optional on Scat Pack (included with Daytona Edition Group, Dynamics Package)
Type and material	Black Noise / Aluminum
Size	20 x 9.5 in.
Availability	Standard on Scat Pack (with Widebody Package)
Type and material	Devil's Rim / Aluminum
Size	20 x 11 in.
Availability	Standard on SRT Hellcat; optional on Scat Pack (with Widebody Package) and SRT Hellcat Redeye
Type and material	Carbon Black / Aluminum
Size	20 x 11 in.
Availability	Standard on SRT Hellcat Redeye; optional on SRT Hellcat
Type and material	Lightweight Carbon Black / Aluminum
Size	20 x 11 in.
Availability	Optional on SRT Hellcat and SRT Hellcat Redeye
Type and material	"Warp Speed" Granite / Aluminum
Size	20 x 11 in.
Availability	Optional on SRT Hellcat and SRT Hellcat Redeye
Type and material	Brass Monkey / Aluminum
Size	20 x 11 in.

# 2023 STELLANTIS PRODUCT INFO

**DODGE**

## **BRAKES**

Sport Brake Package	Standard on SXT
Front	
Rotor size and type	12.6 x 1.1 (320 x 28) vented
Caliper size and type	2.36 (60) single piston sliding with aluminum housing
Swept area	210 sq. in. (1,358 sq. cm)
Rear	
Rotor size and type	12.6 x 0.4 (320 x 10) solid
Caliper size and type	1.65 (42) single piston sliding with aluminum housing
Swept area	264 sq. in. (1,703 sq. cm)
Performance Brake Package	Standard on SXT AWD, GT, GT AWD and R/T
Front	
Rotor size and type	13.6 x 1.26 (345 x 28) vented
Caliper size and type	1.65 (42) dual piston sliding with aluminum housing
Swept area	249 sq. in. (1,606 sq. cm)
Rear	
Rotor size and type	12.6 x 0.87 (320 x 22) vented
Caliper size and type	1.65 (42) single piston sliding with aluminum housing
Swept area	264 sq. in. (1,703 sq. cm)
Brembo High-performance Brake Package	Standard on Scat Pack; optional on GT, R/T models
Front	
Rotor size and type	14.2 x 1.26 (360 x 32.0) vented
Caliper size and type	1.73 (44) Brembo four-piston fixed with all aluminum housing
Swept area	351 sq. in. (2,261 sq. cm)
Rear	
Rotor size and type	13.8 x 1.10 (350 x 28) vented
Caliper size and type	1.26 (32) Brembo four-piston fixed with aluminum housing
Swept area	316 sq. in. (2,036 sq. cm)
SRT/Brembo Ultra-high-performance Brake Package	Standard on SRT Hellcat and SRT Hellcat Redeye Included on Scat Pack with Daytona Edition Group and Dynamics Package
Front	
Rotor size and type	15.7 x 1.34 (400 x 34.0) two-piece aluminum hat, directional vane vented and slotted
Caliper size and type	1.42 (36 mm) Brembo six-piston fixed monoblock aluminum
Swept area	442 sq.in. (2,852 sq. cm.)

**BRAKES (CONTINUED)**

Rear	
Rotor size and type	13.8 x 1.10 (350 x 28) vented
Caliper size and type	1.26 (32) Brembo four-piston fixed with aluminum housing
Swept area	316 sq. in. (2,036 sq. cm.)
Four-wheel Antilock Brake System (ABS) and Traction Control	Standard
Electronic Stability Control (ESC) and Brake Assist	Standard
Brake Knockback Mitigation	Standard
Hill-start Assist (HSA)	Standard
Three-mode (Normal, Sport, Off) ESC/Traction Control Mode Selection	Standard on SXT AWD, GT, GT AWD and R/T models
Four-mode (Street, Sport, Track, Off) ESC/Traction Control Mode Selection	Standard on Scat Pack, SRT Hellcat and SRT Hellcat Redeye
Power-assist Type	8 + 9 (203 + 209) tandem-diaphragm vacuum booster

###