

# What's New MY19 C-Class Sedan & Wagon (W205 & S205)

MBC Product Management Date of Revision: May 23, 2019

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## **Revision History**

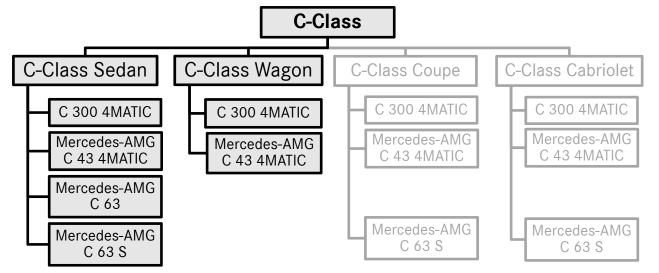
Date	Changes
05/03/2018	Initial Release
06/05/2018	Telematics info added
6/15/2018	Carbon fibre mirrors & spoiler only available for C 43 sedan
7/16/2018	Rear Cross Traffic Alert feature detailed. C 63 information added.
8/1/2018	Intelligent Drive Package feature descriptions expanded for clarity. designo Selenite Grey MAGNO paint added for C-Class Wagon only.
9/10/2018	AMG Driver's Package eliminated for C 63/C 63S sedans. AMG Performance exhaust system now standard on C 63 / C 63 S. 19" AMG Cross-Spoke wheels and AMG Performance Nappa Leather/DINAMICA Steering wheel now available as standalone options.
5/23/2019	Rear Cross-Traffic Alert requires Active Parking Assist. Vehicle Exit Warning is standard.

Droduct Management – 2019 C-Class Sedan & Wagon

### **Introduction**

Now in its fifth year of production, the C-Class is the most successful model series from Mercedes-Benz and boasts a wealth of enhancements. The design of the exterior and interior benefits from a stylish makeover. The electronic architecture is completely new. Options include a fully digital instrument display and multimedia systems featuring customized information. The assistance systems likewise benefit from the new electronic architecture and are now on a par with those of the S-Class.

### Model Overview



Model	Baumuster	Engine	Power	Torque	
C 300 4MATIC Sedan	205.084	2.0L Turbo I4	255 hp 5,800-6,100 rpm	273 lb-ft 1,800-4,000 rpm	
C 300 4MATIC Wagon	205.284	2.0L Turbo I4	255 hp 5,800-6,100 rpm	273 lb-ft 1,800-4,000 rpm	
Mercedes-AMG C 43 4MATIC Sedan	205.064	3.0L Biturbo V6	385 hp 6,100 rpm	384 lb-ft 2,500-5,000 rpm	
Mercedes-AMG C 43 4MATIC Wagon	205.264	3.0L Biturbo V6	385 hp 6,100 rpm	384 lb-ft 2,500-5,000 rpm	
Mercedes-AMG C 63 Sedan	205.086	4.0L Biturbo V8	469 hp 5,500-6250 rpm	479 lb-ft 1,750-4,500rpm	
Mercedes-AMG C 63 S Sedan	205.087	4.0L Biturbo V8	503 hp 5,500-6,250 rpm	516 lb-ft 2,000-4,500 rpm	

### Change Highlights

#### All Models

- Mercedes me connect now standard on all models
- · New exterior styling elements on all models
- New steering wheel designs with touchpads for all models
- Omission of CD/DVD player
- Upgraded Ambient Lighting system
- New package structures to incorporate new optional features such as a 12.3" Instrument Cluster Display, 10.25" Central Media Display, Smartphone Integration, Wireless Phone Charging and more
- Rear Cross Traffic Alert added to standard equipment
- Blind Sport Assist can now provide warnings when opening the door after switching off the ignition
- Many new wheel, paint, trim, and upholstery options
- Improved Driver Assistance Systems with Gen. 4.5

### C 300 4MATIC Sedan & Wagon

- Horsepower increased to 255 (+14hp)
- Touchpad in the centre console moved from standard to Premium Package
- High Performance LED Lighting System replaces the previously standard halogen headlamps

#### Mercedes-AMG C 43 4MATIC Sedan & Wagon

- Horsepower increased to 385 (+23hp)
- C 43 now available as a wagon
- AMG Twin-Blade Radiator Grille replaces Diamond Grille with Chrome Pins as standard styling
- Touchpad in the centre console moved from standard to Premium Package
- AMG Performance Steering Wheel now standard
- New AMG Track Pace offered in AMG Driver's
   Package





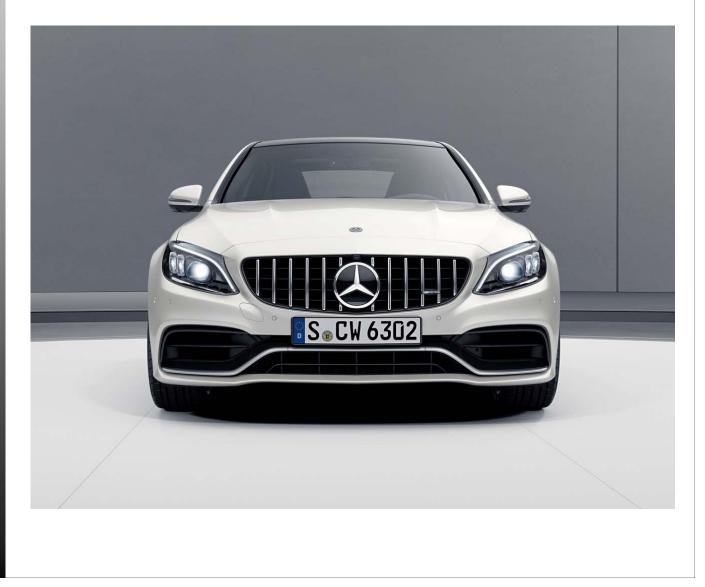




### **Change Highlights**

#### Mercedes-AMG C 63 & C 63 S Sedan

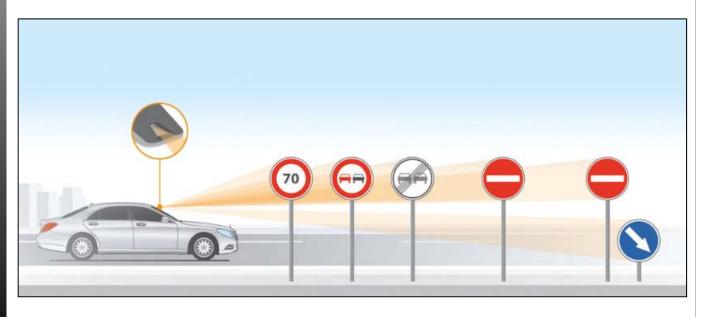
- New AMG SPEEDSHIFT 9-speed MCT Transmission as standard
- New AMG DYNAMICS system as standard
- New AMG TRACTION CONTROL system as standard on C 63 S
- New AMG DRIVE UNIT as standard on C 63 S
- AMG Vertical Bar Grille replaces Twin-Blade Grille as standard
- New AMG Performance Steering Wheel now standard
- New AMG Driver's Package for C 63 S
- New AMG key with AMG inscription and emblem



### Change Highlights Cont.

### **Driver Assistance Systems**

- <u>Active Distance Assist DISTRONIC</u> is now able to follow a vehicle in front at wider range of speeds
- <u>Active Steering Assist</u> now functions at a wider range of speeds and sharper road curvature, and also possesses the ability to actively intervene even if road lines are unclear or non-existent
- <u>Active Emergency Stop Assist</u> brakes the vehicle to a standstill in its lane if it detects that the driver is no longer actively driving the vehicle while Active Distance Assist DISTRONIC and Active Steering Assist is engaged
  - The system can now unlock the doors when the vehicle is stationary to allow first aid responders immediate access to the vehicle's interior.
- <u>Active Lane Change Assist</u> is a radar-and-camera-based system that aids the driver when changing lanes
  - When the turn signal is activated, this feature will aid with steering into the adjacent lane if it detects the lane is empty
- <u>Traffic Sign Assist</u> recognizes speed limit signage and displays them to the driver in the instrument cluster
- <u>Route-Based Speed Adaptation</u> ensures the vehicle is now able to reduce the speed ahead of bends, junctions, roundabouts, toll booths and exit roads using the COMAND map data

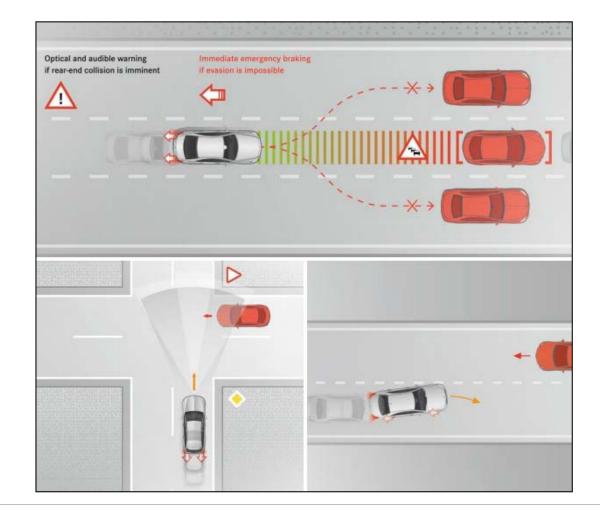


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### Change Highlights Cont.

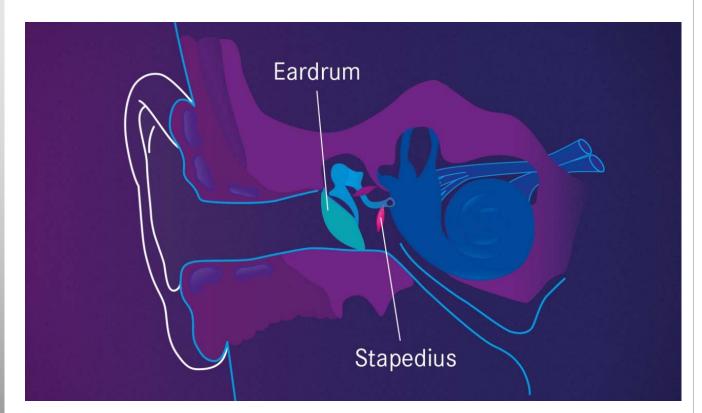
### **Driver Assistance Systems**

- <u>Evasive Steering Assist</u> assists by adding calculated steering torque to aid in steering wheel movement when a driver deliberately or instinctively performs an evasive maneuver around a pedestrian
- <u>Active Blind Spot Assist</u> is active at a wider range of speeds and informs the driver to help avoid an imminent side impact by single-sided braking
- <u>Active Lane Keeping Assist</u> is active now at a wider range of speeds
- <u>Active Parking Assist</u> is overall an enhanced system allowing for complete automation in parking maneuvers for parallel and regular spaces
- <u>Active Brake Assist</u> replaces COLLISION PREVENTION ASSIST PLUS but maintains the same functionality
- <u>Active Brake Assist with Cross-Traffic Function</u> replaces BAS PLUS with Cross-Traffic Assist but maintains the same functionality



## **PRE-SAFE Sound**

Standard for all models.



### **Details**

Part of PRE-SAFE, PRE-SAFE® Sound is acoustic occupant preconditioning system which can reduce the effects of accident noises on the hearing. When the PRE-SAFE® system recognizes a certain dangerous situation, the onboard sound system emits a brief rushing sound to precondition the hearing. The natural reflex mechanism of the stapedius muscle enables the inner ear to rapidly prepare for accident-induced high sound pressures.

# 2.0L Turbo I4 Engine

Standard on C 300 4MATIC Sedan & Wagon



Key features include:

- 255 Horsepower at 5,800-6,100 rpm
- 273 lb-ft of Torque at 1,800-4,000 rpm
- ECO Stop-Start Technology
- Highly-efficient direct-injection system with piezo-injectors & demand-controlled multiple injection for optimum mixture formation and clean combustion
- CAMTRONIC with two-stage valve clearance adjustment to save fuel, the valve clearance at the intake camshaft is always optimally adapted to the driving status
- Twin-scroll turbocharger with flow separation
- Highly efficient water intercooling

# **3.0L AMG Biturbo V6 Engine**

Standard on C 43 4MATIC Sedan & Wagon



Key features include:

- 385 Horsepower at 6,100 rpm
- 384 lb-ft of Torque at 2,500-5,000 rpm
- ECO Stop-Start Technology
- Cylinder barrels coated with NANOSLIDE® technology
- Crankcase (engine block) and cylinder head of lightweight aluminum for less weight on the front axle and more agility
- Twin turbocharging with one highly responsive turbocharger per cylinder bank and water/air intercooling

## AMG SPEEDSHIFT MCT 9-Speed

Standard on C 63/63 S Sedan



Key features include:

- AMG DYNAMIC SELECT pre-configured drive settings with different characteristics:
  - "C" (Comfort): Particularly efficient and comfortable
  - "S" (Sport): Sporty shift characteristics with shorter response times
  - "S+" (Sport+): even sportier gearshift characteristics with the shortest shift times
  - "RACE": shift characteristics and shift times for the ultimate race track experience (only available for the C 63 S)
  - "Slippery" optimized for icy and snow-covered road surfaces
- ECO start/stop function in drive program "C"
- Automatic double-declutching function when downshifting in S & S+
- "Gliding" function can be selected via the "Individual" custom drive program
- Manual mode "M" selectable via M button: Transmission responds even faster to manual shift commands, the driver's shift commands are carried out at unprecedented speed, drive train reacts immediately and precisely
- Partial ignition interruption during upshifts for an emotion-packed sound
- The RACE START function ensures optimal acceleration from a standstill
- Starting off in first gear in all drive programs, in order to guarantee a dynamic driving experience all the time

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# AMG DYNAMICS

Standard on C 63/63 S Sedan

The safety system ESP becomes the part of the AMG DYNAMICS system- with the same, high level of handling safety. When the driving mode is selected, the multimedia display now shows the new AMG DYNAMICS mode.

- "Basic" is assigned to the driving modes "Slippery" and "Comfort". In this case the C 63 shows very stable handling characteristics with high damping of the yaw rate
- "Advanced" is activated in "Sport" mode. The C 63 remains neutral and wellbalanced. Lower damping of the yaw rate, smaller required steering angles and improved agility support dynamic manoeuvres such as when driving on winding roads
- "Pro" is assigned to the "Sport+" mode. In "Pro" the driver is given even more support during dynamic driving manoeuvres, with even greater agility and precision when cornering
- "Master" is only available for the C 63 S, and is paired with the "RACE" driving mode. "Master" mode is aimed at drivers wishing to experience the dynamism and driving pleasure on race tracks. "Master" configures the vehicle for a slight oversteering tendency, small required steering angles and more agile steering response. To enter "Master" mode, the driver must operate a separate button in the centre console to switch ESP to ESP SPORT Handling mode or ESP OFF.

# AMG TRACTION CONTROL

Standard on C 63 S Sedan

With AMG TRACTION CONTROL, the driver is able to influence the handling characteristics of the new C 63 S even more precisely. It makes it possible to preselect the level of slip at the rear axle in nine stages.

- The driver must switch ESP® off beforehand
- Stage one is programmed for wet conditions with high safety reserves
- Stage nine allows maximum slip at the rear axle
- Operation is via the rotary switch on the AMG Performance steering wheel
- Current setting is shown with three yellow and six red light dots in the integrated control display, and in the central display of the instrument cluster

## **AMG Track Pace**

Optional on C 43 / 63 / 63 S



#### **Overview:**

- Stores vehicle-specific data (e.g. speed, acceleration) as well as lap and sector times
- Driving ability can be analyzed and improved in a targeted manner
- Visualization of race track ride, lap times and analysis on the media display
- Custom race tracks can be created and stored

## **Smartphone Integration**

Optional on all models



- With Smartphone Integration it is possible to integrate an iPhone® into the vehicle via Apple CarPlay<sup>™</sup> and also Android smartphones via Android Auto and operate them by voice control and COMAND controller
- Functionality includes:
  - Placing and receiving calls
  - Reading and dictating text messages
  - Navigation to and from locations
  - Music streaming
  - Podcast and audio book streaming
  - Siri/Google Now voice assistant
- Apple CarPlay<sup>™</sup> and Android Auto are completely separate & independent interfaces from the customary Mercedes-Benz infotainment system (they cannot be used at the same time)
- Requires a compatible iPhone® or Andorid to be plugged into a specific USB port
- Standard messaging and data rates apply

# **COMAND Online (NTG 5.5)**

Optional for all models.

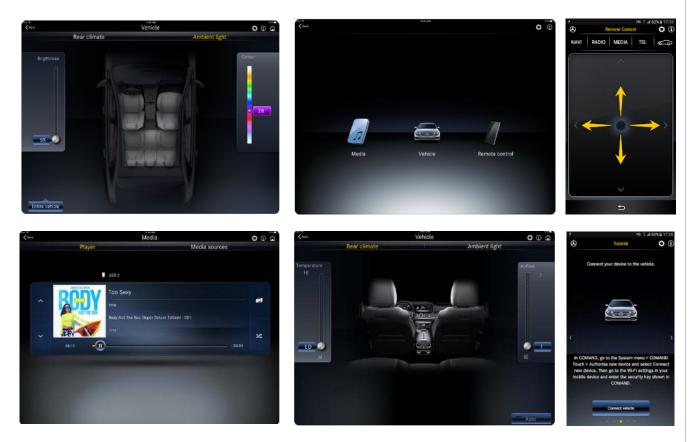


### **Details**

- High-resolution media display with a 10.25-inch screen diagonal
- Fast HDD navigation with 3D map display
- Lifetime Live Traffic Information
- WLAN/WiFi hotspot provides internet connections for up to 3 mobile devices
- Smartphone integration via Android Auto or Apple CarPlay
- Integrated USB Media Interface
- Bluetooth® hands-free and audio streaming
- SDHC card reader
- HD Radio tuner
- LINGUATRONIC voice-operated control system
- COMAND Touch iPad App

# COMAND Touch App

Available free on the iOS Appstore & Google Play only for COMAND Online.



### <u>Details</u>

- The COMAND Touch app enables a passenger to operate the COMAND System remotely via external device
- Built-in wizard for easy pairing with vehicle
- Supported Devices:
  - Apple iPads running iOS 9.0 or later
  - Android devices running 5.0

## **Wireless Charging**

Optional on all models



Key features include:

- Wireless charging for numerous mobile telephones which support or can be upgraded to support the Qi standard
- A connection is quickly established between the multimedia system and mobile phone via Near Field Communication (NFC) by touching the "NFC" logo
- Multi-Charging surface in the quick stowage tray in the front on the centre console

# **Ambient Lighting**

Optional on the C 300 4MATIC and C 43 4MATIC Sedan & Wagon



LED lighting available in multiple colours accentuate the quality and contours of the interior. Features include:

- 64 Colours available to choose from
- Full-LED technology
- The brightness of the LEDs is just as variably adjustable
- Illuminated entry sills on the driver and front passenger side

# **Blind Spot Assist**

Standard on all models



Blind Spot Assist reduces the risk of an accident, in particular during lane changes but also when at a standstill.

- Above a speed of approx. 12 km/h, you receive a visual warning via an illuminated red triangle in the exterior mirror when another road user is located in the vehicle's blind spot
- Should you operate the direction indicator regardless, the system gives you an additional audible warning and the red triangle in the exterior mirror flashes

#### New for MY19

- When at a standstill, the exit warning function of Blind Spot Assist warns of vehicles, pedestrians or cyclists that could be at risk when you open the doors to get out of the vehicle.
- Up to 3 minutes after switching off the ignition, a warning in the exterior mirror indicates if a vehicle is located in the critical area behind or alongside the car
- If one of the door handles is used at this moment, the triangle in the exterior mirror blinks red, and there is also an audible warning.
- In conjunction with ambient lighting, an intuitively understood warning against opening the doors is given by the illumination in the front doors flashing red

## **Rear Cross Traffic Alert**

Included with Active Parking Assist



Rear Cross Traffic Alert is a system that audibly and visually alerts the driver when there is a vehicle, person, or object approaching from the rear when backing out of a parking space at a low speed. This is especially helpful when your view is obstructed by large vehicles or structures in the way. The system can also autonomously apply the brakes if it detects that the driver isn't responding to the approaching vehicle, person, or object. The sensors this system uses can also help detect if the driver has engaged the wrong gear or pedal for exiting a confined space.

## **LED High Performance headlamps**

Standard on all models



- The LED High Performance headlamps illuminate the road considerably more precisely and generously than conventional halogen or xenon headlamps thanks to state-of-the-art LED technology
- Thanks to the high light range traffic situations and obstacles can be seen earlier, thus resulting in increased safety
- The uniform warm-white light quality is close to the colour temperature of daylight. This puts less of a strain on your eyes and helps you to concentrate for longer and remain more relaxed
- Tail lights featuring all-LED technology

# Active MULTIBEAM LED Headlamps

Optional on all models



- 84 LEDs per headlamp, individually controllable
- Adaptive Highbeam Assist
- Automatic cornering light in the direction of travel when the indicator is switched on below 40 km/h or additionally on tight bends below 70 km/h, and when reversing both cornering lights are switched on
- With the active curve light function the light distribution very quickly rotates outwards by approx. 8 degrees
- In conjunction with the Intelligent Drive Package, the camera-based active light function already illuminates the curve before turning the steering wheel
- "Welcome Home" function, when the vehicle is unlocked or locked: fibre optics for daytime running lamps and perimeter lamps light up to welcome the driver or say goodbye
- Tail lights featuring all-LED technology

#### Mercedes-Benz Canada

### **Exterior Images**



C 300 4MATIC Sedan & Wagon



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### Exterior Images Cont.

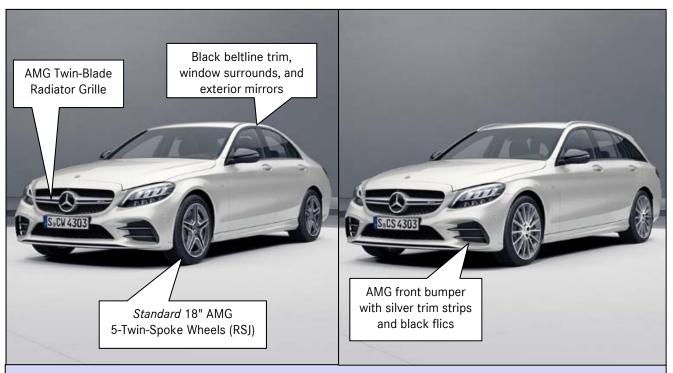


#### C 300 4MATIC Sedan & Wagon with Sport Package



#### C 300 4MATIC Sedan & Wagon with Sport Package

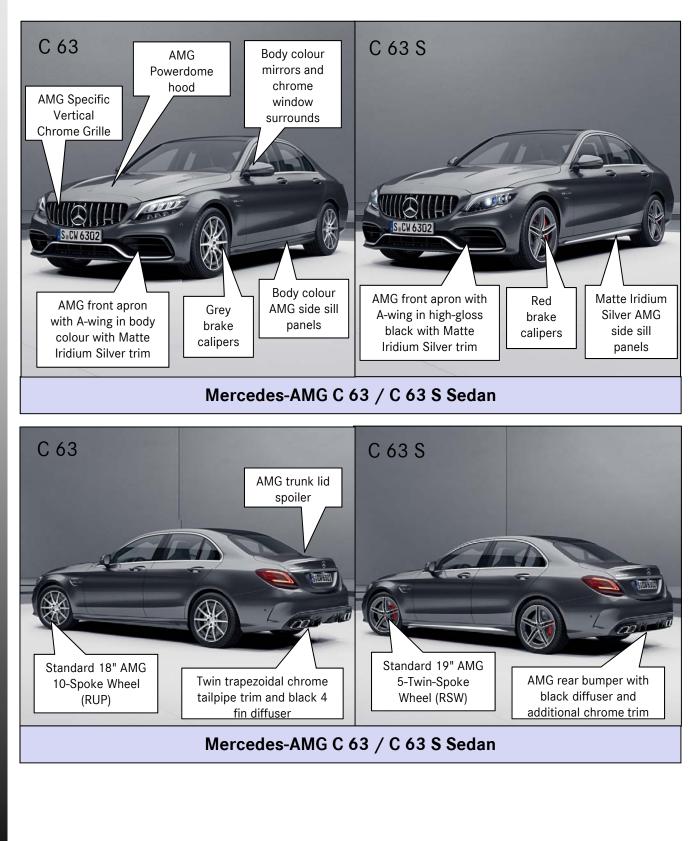
### Exterior Images Cont.



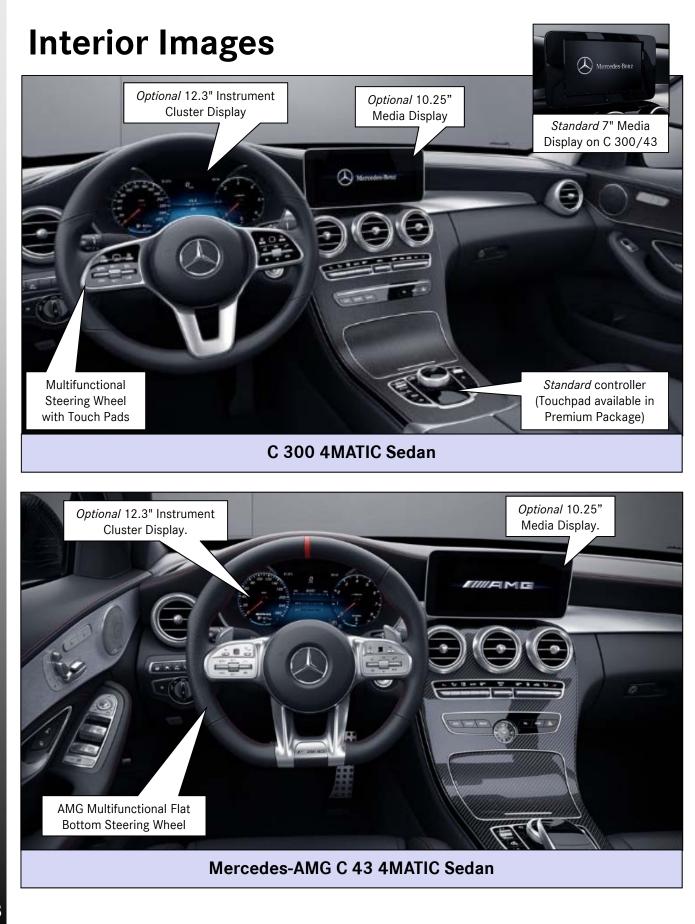
#### Mercedes-AMG C 43 4MATIC Sedan/Wagon

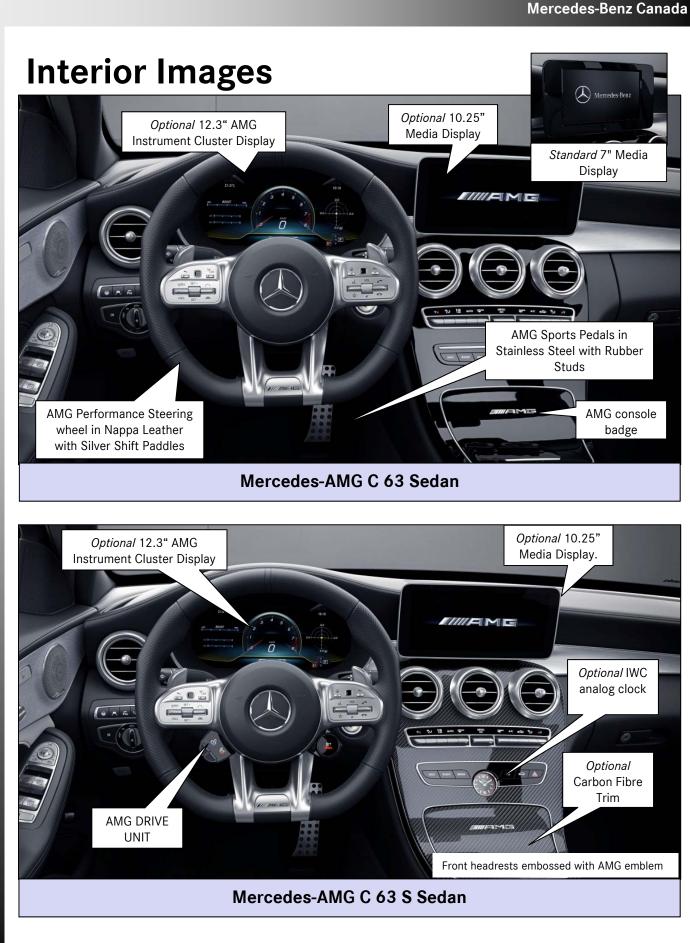


### Exterior Images Cont.



#### Mercedes-Benz Canada





### **Instrument Clusters**



Standard Analog Instrument Cluster with 5.5" Display



Optional 12.3" Digital Instrument Cluster (Included in Technology Package)

### C 300 Steering Wheels



L3E - Multifunctional 3-Spoke Steering Wheel in Leather with Black Paddle Shifters

Standard on C 300 4MATIC



L5C - Multifunctional Flat Bottom Steering Wheel in Leather with Silver Paddle Shifters With AMG Interior package (P29) on C 300 4MATIC



443 - Heated Steering Wheel in Nappa Leather with Black Paddle Shifters

Optional on C 300 4MATIC

## C 43 Steering Wheels



L6J - AMG Multifunctional Flat Bottom Steering Wheel in Nappa Leather

Standard on C 43 4MATIC



L6K - AMG Performance Steering Wheel in Nappa Leather/DINAMICA

Included in AMG Driver's package (ADP) on C 43 4MATIC

# C 63 Steering Wheels



L6J - AMG Multifunctional Flat Bottom Steering Wheel in Nappa Leather

Standard on C 63



L6K - AMG Performance Steering Wheel in Nappa Leather/DINAMICA

Optional on C 63

### C 63 S Steering Wheels



L6J - AMG Multifunctional Flat Bottom Steering Wheel in Nappa Leather with AMG DRIVE UNIT

Standard on C 63 S



L6K - AMG Multifunctional Flat Bottom Steering Wheel in Nappa Leather/DINAMICA with AMG DRIVE UNIT Optional on C 63 S



L6G - AMG Multifunctional Flat Bottom Steering Wheel in DINAMICA with AMG DRIVE UNIT

Optional on C 63 S



L6H - AMG Multifunctional Flat Bottom Steering Wheel in DINAMICA/Carbon Fibre with AMG DRIVE UNIT

Optional on C 63 S

# AMG Steering Wheel 12 O'Clock Marking and Stitching Colours

#### C 43 4MATIC

	Upholstery								
	641	241	251	264	267	964	974	965	975
L6J	Red	Red	Black						
L6K	Red	Red	Black						

### C 63

	Upholstery								
	611	801	851	857	858	965	964		
L6J	Black	Black	Black	Black	Black	Black	Black		
L6K	Black	Black	Black	Black	Black	Black	Black		

#### C 63 S

	Upholstery								
	801	811	851	857	858	965	964		
L6J	Black	Black	Black	Black	Black	Black	Black		
L6K	Black	Grey	Grey	Red	Yellow	Grey	Black		
L6G	Black	Grey	Grey	Red	Yellow	Grey	Black		
L6H	Black	Black	Black	Black	Black	Black	Black		

# **Standard Equipment Highlights**

### C 300 4MATIC Sedan & Wagon

#### Mechanical

- 2.0L Turbo I4 engine
- ECO Start/Stop
- 9G-TRONIC Automatic Transmission
- DYNAMIC SELECT Switch
- Electromechanical steering (EPS)
- Electric parking brake
- 4MATIC Permanent All-wheel Drive
- AGILITY CONTROL comfort suspension

#### Exterior

- 17" 10-Spoke Wheels (R43)
- LED High Performance Lighting System
- Electrically adjustable heated and power folding exterior mirrors
- Sliding glass sunroof (sedan only)
- Aluminum Roof Rails (wagon only)

#### Interior

- Audio 20 with 7.0" screen
- ARTICO upholstery
- Heated front seats
- THERMATIC automatic climate control
- Power steering column with memory
- 16-way power adjustable driver's seat with memory
- 14-way power adjustable passenger seat
- Leather steering wheel
- 40/20/40 Split folding rear seats
- KEYLESS-START

#### Safety

- Rear View Camera
- Vehicle Exit Warning
- ATTENTION ASSIST
- Active Brake Assist
- Electronic Stability Control
- Crosswind Assist
- PRE-SAFE
- Blind Spot Assist
- ADAPTIVE BRAKE with HOLD function
- Rain sensing windshield wipers
- Mercedes me connect









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Product Management – 2019 C-Class Sedan & Wagon

# **Optional Equipment**

### C 300 4MATIC Sedan & Wagon

#### Premium Package (MP1)

- Panoramic Sunroof
- COMAND Online Navigation w/Live Traffic
- KEYLESS-GO
- Smartphone Integration (Apple CarPlay & Android Auto)
- Touchpad
- 10.25" Central Media Display
- Wireless Phone Charging Front
- EASY-PACK Power Tailgate (wagon only)

### Premium Plus Package (MP2)

- Integrated Garage Door Opener
- Active Parking Assist
- 360 Camera
- Ambient Lighting
- EASY-PACK Power Trunk Closer (sedan only)
- Roller Sunblinds in Rear Doors (manual, wagon only)
- Foot Activated Trunk/Tailgate Release
- Illuminated Door Sill Panels

### Sport Package (MSP)

- AMG Sport Suspension
- 18" AMG 5-Spoke Wheels (RSJ)
- AMG Styling with Diamond Grille
- Sport Brake System (Larger front brake discs, perforated with Mercedes-Benz inscribed 4-piston front calipers)

### Technology Package (MTP)

- Adaptive Highbeam Assist (AHA)
- MULTIBEAM LED Lighting System
- 12.3" Instrument Cluster Display

### Intelligent Drive Package (IDP)

- Active Distance Assist DISTRONIC (Includes Active Brake Assist with Cross Traffic function)
- Advanced Driving Assistance Package (Includes PRE-SAFE PLUS, Active Lane Keeping Assist and Active Blind Spot Assist)
- Active Steering Assist (Includes Active Emergency Stop Assist and Evasive Steering Assist)
- Traffic Sign Assist
- Active Lane Change Assist
- Route-Based Speed Adaptation









# Optional Equipment Cont.

## C 300 4MATIC Sedan & Wagon

### Night Package (MNT)

- Sport Suspension
- 18" AMG 5-Spoke Bicolour Wheels (RSK)
- AMG Styling with Diamond Grille
- Sport Brake System (Larger front brake discs, perforated with Mercedes-Benz inscribed 4-piston front calipers)
- Exterior elements in high black:
  - Diamond radiator grille with pins in silver and louvre painted in high-gloss black
  - AMG front apron with trim (wing) in high-gloss black
  - Rear bumper with trim (wing) in high-gloss black
  - Side sill panels painted in vehicle colour with high-gloss black trim strip
  - Beltline trim strip and window weatherstrip in high-gloss black
  - Exterior mirror housings painted in high-gloss black
  - Roof rails in black (wagon only)







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# Optional Equipment Cont.

### C 300 4MATIC Sedan & Wagon

### **Standalone Options**

- Heated Steering Wheel
- SiriusXM Satellite Radio
- Head-up Display
- 19" AMG Multi-Spoke Bicolour Wheels (665)
- 19" AMG Multi-Spoke Wheels (788)
- 18" Multi-Spoke Wheels (R86)
- Burmester® Surround Sound System (590W, 13 speakers)
- ARTICO Dashboard
- Summer Performance Tires
- AMG Interior Package
  - Sports seats with additional side bolstering
  - Steering wheel gearshift paddles in silver chrome
  - Multifunctional Flat Bottom Steering Wheel in Leather
  - Brushed stainless steel AMG sports pedals with black rubber studs
  - Floor mats in black with AMG lettering





C 300 4MATIC Sedan with Interior Sport Package

# **Standard Equipment Highlights**

### Mercedes-AMG C 43 4MATIC

### Sedan & Wagon

#### Mechanical

- 3.0L AMG Biturbo V6 engine
- ECO Start/Stop
- AMG SPEEDSHIFT TCT 9-speed automatic transmission
- AMG Sports Exhaust
- AMG Performance 4MATIC
- AMG RIDE CONTROL sports suspension

#### Exterior

- 18" AMG 5-Spoke wheels (RSJ)
- AMG exterior styling
- LED high performance headlamps
- Full LED taillights
- AMG Twin-Blade Radiator Grille

#### Interior

- ARTICO/DINAMICA upholstery with red topstitching
- ARTICO dashboard
- Audio 20 with 7.0" screen
- THERMATIC automatic climate control
- 16-way power adjustable front seats with memory
- Heated Front Seats
- AMG Performance Steering Wheel in Nappa Leather
- 40/20/40 Split folding rear seats
- KEYLESS-START
- Panoramic Sunroof
- Illuminated door sills (AMG lettering)

### Safety

- Rear View Camera
- Vehicle Exit Warning
- ATTENTION ASSIST
- Active Brake Assist
- PRE-SAFE
- Blind Spot Assist
- ADAPTIVE BRAKE with HOLD function
- Mercedes me connect
- Run-flat tires
- 3-Stage ESP









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# **Optional Equipment**

## Mercedes-AMG C 43 4MATIC

### Sedan & Wagon

### Premium Package (MPP)

- Integrated Garage Door Opener
- Active Parking Assist
- 360 Camera
- COMAND Online Navigation w/Live Traffic
- SiriusXM Satellite Radio
- Burmester® Surround Sound System (590 W, 13 speakers)
- Foot Activated Trunk/Tailgate Release
- EASY-PACK Power Trunk/Tailgate Closer
- KEYLESS-GO
- Roller sunblinds in rear doors (manual, wagon only)
- Smartphone Integration (Apple CarPlay and Android Auto)
- Touchpad
- 10.25" Central Media Display
- Wireless Phone Charging Front

### AMG Driver's Package (ADP)

- 19" AMG 5-Twin-Spoke Wheels (RSU)
- Summer Performance Tires
- AMG Performance Steering Wheel in Nappa Leather/DINAMICA
- AMG Performance Exhaust System
- AMG Track Pace

### Technology Package (MTP)

- Adaptive Highbeam Assist (AHA)
- MULTIBEAM LED Lighting System
- 12.3" Instrument Cluster Display

### Intelligent Drive Package (IDP)

- Active Distance Assist DISTRONIC (Includes Active Brake Assist with Cross-Traffic Function)
- Advanced Driving Assistance Package (Includes PRE-SAFE PLUS, Active Lane Keeping Assist and Active Blind Spot Assist)
- Active Steering Assist (Includes Active Emergency Stop Assist and Evasive Steering Assist)
- Traffic Sign Assist
- Active Lane Change Assist
- Route-Based Speed Adaptation









# **Optional Equipment** Cont.

Mercedes-AMG C 43 4MATIC Sedan & Wagon

#### **AMG Night Package** (P55 for Sedan, ANP for Wagon)

- Exterior elements in black
  - Trim strip in the front splitter of the AMG front apron in high-gloss black
  - Inserts on the louvres of the AMG front apron in high-gloss black ٠
  - Black chrome-plated tailpipe trim
  - Roof rails in black (wagon only)



### **Standalone Options**

- Head-up Display
- AMG Performance Seat
- 19" AMG Multi-spoke Wheels (605)
- 19" AMG Multi-spoke Black Wheels (RVD)
- 19" AMG 5-Twin-Spoke Bicolour Wheels (RSV)
- Carbon Fibre Exterior Mirrors and Spoiler (Sedan only)
- designo Red Seatbelts





# **Standard Equipment Highlights**

### Mercedes-AMG C 63 / C 63 S Sedan

### Mechanical

- 4.0L AMG Biturbo V8 engine
- ECO Start/Stop
- AMG SPEEDSHIFT MCT 9-speed automatic transmission
- AMG Performance Exhaust (Selectable)
- AMG RIDE CONTROL sports suspension
- AMG Electronic Limited Slip Differential

#### Exterior

- 18" AMG 10-Spoke Wheels (RUP) (C 63)
- 19" AMG Twin-5-Spoke Wheels (RSW) (C 63 S)
- LED high performance headlamps
- Full LED taillights
- AMG Specific Vertical Radiator Grille

#### Interior

- ARTICO/DINAMICA upholstery (C 63)
- Nappa Leather upholstery (C 63 S)
- ARTICO dashboard
- Audio 20 with 7.0" screen & SIRIUS
- THERMATIC automatic climate control
- 16-way power adjustable front seats with memory
- Heated Front Seats
- AMG Performance Steering Wheel in Nappa Leather
- 40/20/40 Split folding rear seats
- KEYLESS-START
- Panoramic Sunroof
- Illuminated door sills (AMG lettering)

#### Safety

- Rear View Camera
- Vehicle Exit Warning
- ATTENTION ASSIST
- Active Brake Assist
- PRE-SAFE
- Blind Spot Assist
- ADAPTIVE BRAKE with HOLD function
- Mercedes me connect
- Run-flat tires
- AMG TRACTION CONTROL
- AMG DYNAMICS with 3-stage ESP











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# **Optional Equipment**

### Mercedes-AMG C 63 / C 63 S Sedan

### Premium Package (MPP)

- Integrated Garage Door Opener
- Active Parking Assist
- AMG Track Pace
- 360 Camera
- COMAND Online Navigation w/Live Traffic
- Burmester® Surround Sound System (590 W, 13 speakers)
- Foot Activated Trunk Release
- EASY-PACK Power Trunk Closer
- KEYLESS-GO
- Smartphone Integration (Apple CarPlay and Android Auto)
- Touchpad
- 10.25" Central Media Display
- Wireless Phone Charging Front

### Technology Package (MTP)

- Adaptive Highbeam Assist (AHA)
- MULTIBEAM LED Lighting System
- 12.3" Instrument Cluster Display

### Premium Rear Seating Package (MRS)

- Rear Window Sunshade
- THERMOTRONIC 3-Zone Climate Control
- Roller Sunblinds in Rear Doors (manual)

### Intelligent Drive Package (IDP)

- Active Distance Assist DISTRONIC (Includes Active Brake Assist with Cross Traffic Function)
- Advanced Driving Assistance Package (Includes PRE-SAFE PLUS, Active Lane Keeping Assist and Active Blind Spot Assist)
- Active Steering Assist (Includes Active Emergency Stop Assist and Evasive Steering Assist)
- Traffic Sign Assist
- Active Lane Change Assist
- Route-Based Speed Adaptation









# Optional Equipment Cont.

### Mercedes-AMG C 63 / C 63 S Sedan

### P60 AMG Night Package (C 63 S only)

- Exterior elements in black
  - A-Wing trim strip in the AMG front apron in high-gloss black
  - AMG side sill inserts in high-gloss black
  - Exterior mirrors in high-gloss black
  - Black chrome-plated tailpipe trim
  - Window surrounds in high-gloss black
  - Rear diffuser trim in high-gloss black



#### **Standalone Options**

- Head-up Display
- AMG Performance Seat
- 19" AMG Cross-Spoke Forged Wheels (770)
- 19" AMG Cross-Spoke Forged Wheels, Matte Black (662)
- Carbon Fibre Exterior Mirrors and Spoiler
- designo Red Seatbelts
- designo Silver Seatbelts (C 63 S only)
- Climate Comfort Front Seats (C 63 S only)
- AMG Carbon Ceramic Brake System (C 63 S only)
- AMG Performance Steering Wheel in Nappa Leather/DINAMICA (L6K)
- AMG Performance Steering Wheel in Full DINAMICA (L6G) (C 63 S only)
- AMG Performance Steering Wheel in Carbon Fibre/DINAMICA (L6H) (C 63 S only)







# Paints

Solid Paints Standard

C-Class Sedan Shown. For colour reference only.



### Metallic Paints Optional



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# Paints Cont.

designo Paints Optional

For colour reference only.

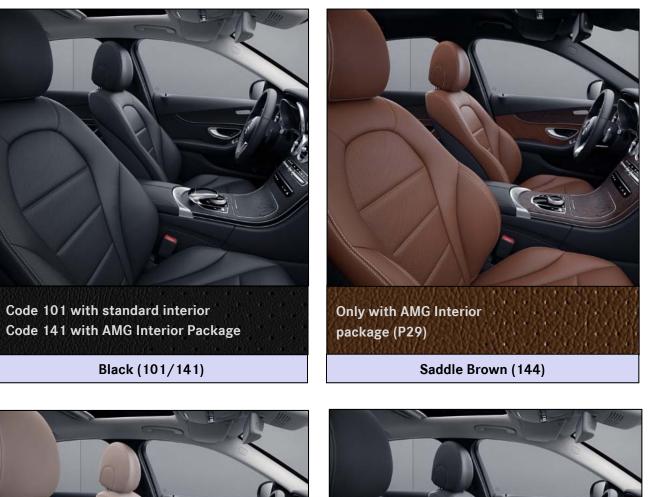






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ARTICO Man-Made Leather Standard on C 300 4MATIC







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Leather Optional on C 300 4MATIC

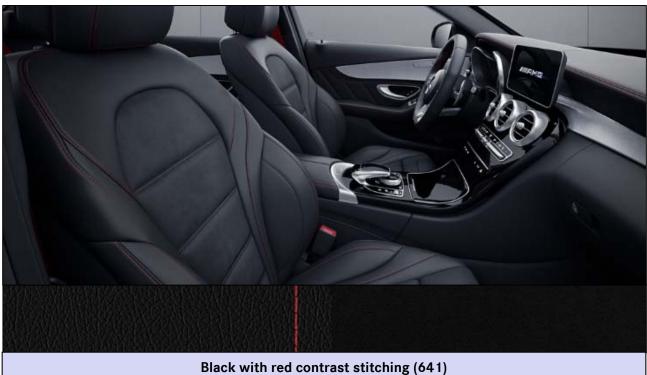


Black (201)



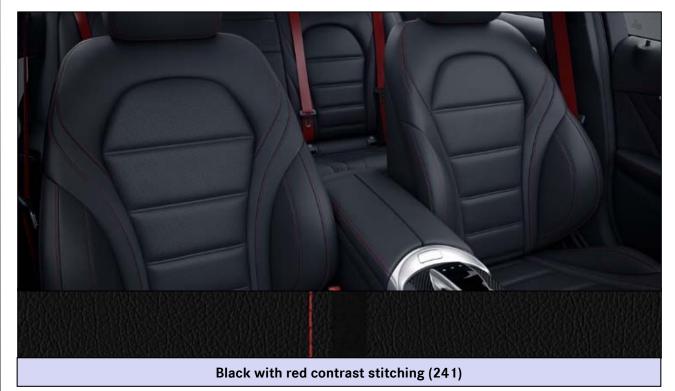


ARTICO / DINAMICA Standard on C 43 4MATIC

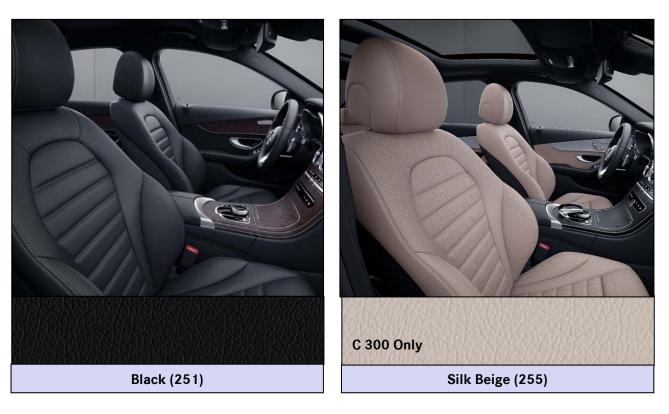


#### Black with red contrast stitching (64

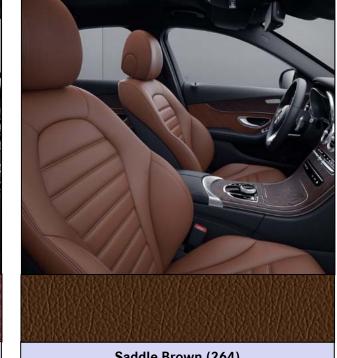
### AMG Leather Optional on C 43 4MATIC



AMG Leather Optional on C 300 4MATIC (Only with AMG Interior package) & C 43 4MATIC







designo Nappa Leather Optional on C 300 4MATIC and C 43 4MATIC



Saddle Brown (974)



Platinum White/Black - Two Tone (975)

designo Nappa Leather Optional on C 300 4MATIC and C 43 4MATIC

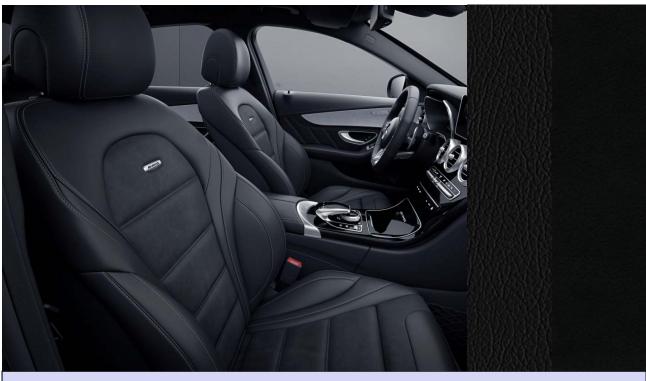


Saddle Brown (974)

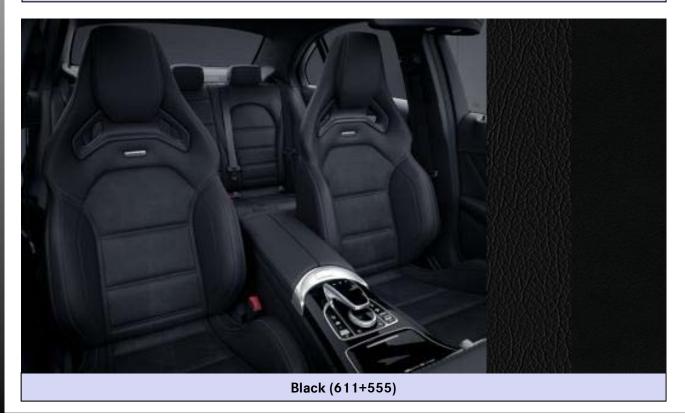


Platinum White/Black - Two Tone (975)

ARTICO/DINAMICA Standard on C 63, N/A on C 63 S



Black (611)



AMG Nappa Leather Optional on C 63, Standard on C 63 S

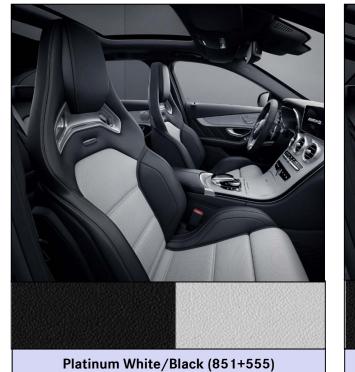
(555 - Performance Seats shown)



Black (801+555)



```
Black with Grey Accents (811+555) - C 63 S only
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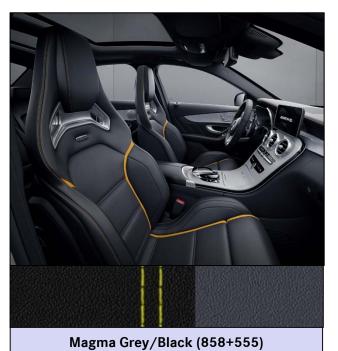




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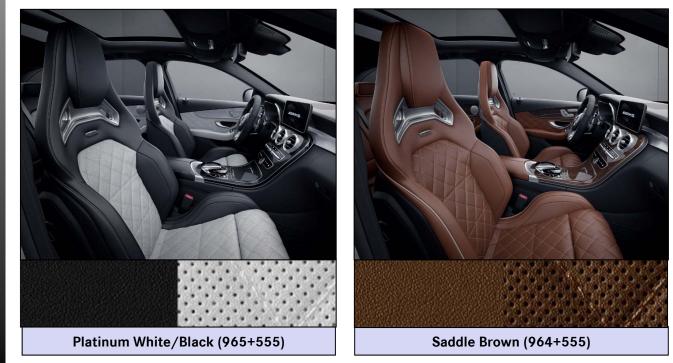
AMG Nappa Leather Optional on C 63, Standard on C 63 S

(555 - Performance Seats shown)



### designo Nappa Leather Optional on C 63, Standard on C 63 S

### (555 - Performance Seats shown)



#### Mercedes-Benz Canada

# Trims



Piano Black / Aluminum (739)



Dark Ash Open Pore Wood (736)



Walnut Open Pore Wood (H33)



Alpine Fineline Brown Glossy Wood (H07)





AMG Matte Silver Glass Fibre (H84)

# Trims



Anthracite Open Pore Wood (H31)



Brown Ash Open Pore Wood (H09)

# **Air Vents**



Air vents come in silver with all trim options on all models with only one exception: A C 300 with 739 Piano Black trim AND without AMG Interior Package will receive black air vents.

#### Mercedes-Benz Canada

# Wheels <u>C 300 4MATIC Wheels</u>



17" 5-Twin-Spoke (R43)

Standard

Front: 225/50 Rear: 225/50 All-season runflat tires



18" AMG 5-Twin-Spoke (RSJ)

Sport Package

Front: 225/45 Rear: 245/40 All-season runflat tires



18" AMG 5-Twin-Spoke, Bicolour **(RSK)** 

Night package

Front: 225/45 Rear: 245/40 All-season runflat tires



18" Multi-Spoke, Bicolour **(R86)** 

Optional

Front: 225/45 Rear: 245/40 All-season runflat tires



19" AMG Multi-Spoke, Bicolour **(665)** 

Optional (Only with Night Package)

Front: 225/40 Rear: 255/35 Performance runflat tires



19" AMG Multi Spoke (788)

Optional (Only with Sport Package)

Front: 225/40 Rear: 255/35 Performance runflat tires

# Wheels <u>Mercedes-AMG C 43 4MATIC Wheels</u>



18" AMG 5-Twin-Spoke (RSJ)

Standard

Front: 225/45 Rear: 245/40 All-season runflat tires



19" AMG 5-Twin-Spoke (RSU)

AMG Driver's Package

Front: 225/40 Rear: 255/35 Performance runflat tires



19" AMG 5-Twin-Spoke, Bicolour **(RSV)** 

Optional (Only with AMG Driver's Package)

Front: 225/40 Rear: 255/35 Performance runflat tires



19" AMG Multi-Spoke (605)

Optional (Only with AMG Driver's Package)

Front: 225/40 Rear: 255/35 Performance runflat tires



19" AMG Multi-Spoke, Black **(RVD)** 

Optional (Only with AMG Driver's Package)

Front: 225/40 Rear: 255/35 Performance runflat tires

# Wheels Mercedes-AMG C 63 / C 63 S Wheels



18" AMG 10-Spoke (RUP)

Standard C 63 Only

Front: 245/40 Rear: 265/40 Performance tires with TireFit



19" AMG Twin-5-Spoke (RSW)

Standard C 63 S Only

Front: 245/35 Rear: 265/35 Performance tires with TireFit



19" AMG Cross-Spoke Forged (770)

Optional

Front: 245/35 Rear: 265/35 Performance tires with TireFit



19" AMG Cross-Spoke Forged, Matte Black (662)

Optional

Front: 245/35 Rear: 265/35 Performance tires with TireFit

# **Technical Data**

MY19 C-Class	C 300 4MATIC Wagon	C 43 4MATIC Wagon	C 300 4MATIC Sedan	C 43 4MATIC Sedan	C 63 Sedan	C 63 S Sedan
DIMENSIONS						
Length (mm)	4,702	4,714	4,686	4,699	4,756	4,757
Width - Excluding Mirrors (mm)	1,810	1,810	1,810	1,810	1,839	1,839
	,	, ·	,	,	, ·	,
Width - Including Mirrors (mm)	2,020	2,020	2,020	2,020	2,020	2,020
Width - Mirrors Folded In (mm)	1,832	1,835	1,832	1,835	TBD	TBD
Height (mm)	1,462	1,440	1,447	1,429	1,426	1,426
Wheelbase (mm)	2,840	2,840	2,840	2,840	2,840	2,840
Furning Circle (m)	11.22	12.10	11.22	11.80	12.10	12.10
Frack Width - Front (mm)	1,563	1,602	1,563	1,602	1,609	1,609
Track Width - Rear (mm)	1,546	1,558	1,546	1,558	1,546	1,546
Luggage Capacity (L)	460-1,480	TBD	455	TBD	TBD	TBD
Fuel Capacity (L)	66	66	66	66	66	66
WEIGHT						
Curb Weight (kg)	1,670	1,760	1,635	1,735	1,800	1,805
	,	,	,	,	,	,
Weight Distribution - Front (%)	TBD	53%	TBD	TBD	TBD	TBD
Weight Distribution - Rear (%)	TBD	47%	TBD	TBD	TBD	TBD
Maximum Gross Vehicle Weight	2 205	2 220	2 140	0.005	2.215	2 2 2 0
(kg)	2,205	2,320	2,160	2,225	2,215	2,220
Maximum Payload (kg)	535	560	525	490	415	415
Maximum Roof Load (kg)	75	75	75	75	75	75
ENGINE						
Engine Type	16V Turbo I4	24V Biturbo V6	16V Turbo I4	24V Biturbo V6	32V Biturbo V8	32V Biturbo V8
0 11						
Displacement (cm <sup>3</sup> )	1,991	2,996	1,991	2,996	3,982	3,982
Bore (mm)	83.00	88.00	83.00	88.00	83.00	83.00
Stroke (mm)	92.00	82.10	92.00	82.10	92.00	92.00
Horsepower (SAE @ RPM)	255 @ 5.800-6.100	385@6,100	255 @ 5,800-6,100	385@6,100	469 @ 5,500-6,250	503 @ 5,500-6,25
Forque (Ib-ft @ RPM)	273 @ 1,800-4,000	384 @ 2,500 - 5,000	273 @ 1,800-4,000	384 @ 2,500 - 5,000	479 @ 1,750-4,500	516 @ 2,000-4,50
Compression Ratio	10.5: 1	10.5: 1	10.5: 1	10.5: 1	10.5: 1	10.5: 1
Fuel Type	Premium Unleaded	Premium Unleade				
DRIVETRAIN						
Drive Configuration	4MATIC	AMG 4MATIC	4MATIC	AMG 4MATIC	RWD	RWD
						AMG SPEEDSHIFT
		AMG SPEEDSHIFT TCT			AMG SPEEDSHIFT MCT	MCT 9-Speed
Transmission Type	9G-TRONIC	9-Speed Sports	9G-TRONIC	9-Speed Sports	9-Speed Sports	Sports
		Transmission		Transmission	Transmission	Transmission
Gear Ratios (:1)						
1st	5.35	5.35	5.35	5.35	5.35	5.35
2nd	3.24	3.24	3.24	3.24	3.24	3.24
3rd	2.25	2.25	2.25	2.25	2.25	2.25
4th	1.64	1.64	1.64	1.64	1.64	1.64
5th	1.21	1.21	1.21	1.21	1.21	1.21
6th	1.00	1.00	1.00	1.00	1.00	1.00
7th	0.86	0.86	0.86	0.86	0.86	0.86
8th	0.72	0.72	0.72	0.72	0.72	0.72
9th	0.60	0.60	0.60	0.60	0.60	0.60
Reverse 1	4.80	4.80	4.80	4.80	4.80	4.80
Reverse 2	-	-	-	-	-	-
Final Drive Ratio	TBD	3.07	TBD	3.07	2.82	2.82
BODY/SUSPENSION						
Steering	Rack and pinion					
5	·		•		•	ABS with Brake
Braking System	ABS with Brake Assist	Assist				
Brake Disc Ventilation	Front & Rear					
Front Suspension	Multi-link Independent	Multi-link Independent				
Rear Suspension	Multi-link Independent	Multi-link				
Drag Coefficient	0.29	0.33	0.30	0.31	0.31	Independent 0.32
ELECTRICAL	1.5			<u>a-</u>	0.5	6.5
Battery Capacity (Amp Hours)	60	70	70	80	80	80
PERFORMANCE						
Top Speed (Electronically Limited	210	210	210	210	250	290
- km/h)						
Acceleration - 0-100 km/h	6.0	4.8	5.9	4.7	4.1	4.0

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# **Unique Selling Points**

C-Class Sedan & Wagon



#### An Interior Like No Other

The C-Class features a remarkably stylish interior with an assortment of high quality interior trims and a wide range of available upholsteries that range from ARTICO man-made leather to the very luxurious *designo* Nappa Leather options.

#### Style and Utility

The mid-size premium sedan and wagon feature inspiring design and outstanding driving enjoyment. The C-Class has maximum configuration options between energizing comfort and refined sportiness, with the wagon variant offering the bonus of exceptional utility.



"On the inside, Mercedes hasn't fixed what isn't broken, retaining much of the elegant cabin design that came in last year's model. It has, however, upped the C's display game considerably with a newly-available 10.25-inch central screen and 12.3-inch, fully-digital instrument cluster." – **The Drive** 

http://www.thedrive.com/new-cars/18479/the-2019-mercedes-benz-c-class-gets-a-light-refresh

"As sporty as the C43 looks (and performs) on the outside, the inside speaks an entirely different language, with luxurious trims and accents, updated tech and of course, sporty finishes to remind the driver that they're driving an AMG." – **NY Daily News** 

http://www.nydailynews.com/autos/news/2019-mercedes-amg-c43-refresh-geneva-article-1.3856728