



What's New for MY2017 CLA (C117)

MBC Product Management
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What's New for MY17

Models Available

- **CLA 250** – SoP 6/2016
- **CLA 250 4MATIC** – SoP 6/2016
- **Mercedes-AMG CLA 45 4MATIC**– SoP 6/2016

Change Highlights

- Cavansite Blue Paint replaces Northern Lights Violet
- New Transmission coasting function added (standard)
- Four new trim options and six new wheel options
- New front and rear bumper design



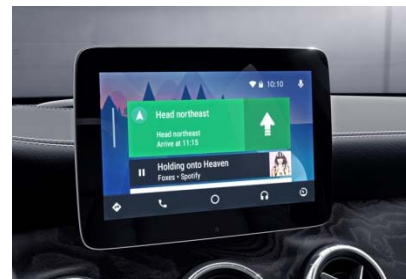
- New LED High Performance headlamps replace Bi-Xenon headlamps (standard on CLA 45 4M, Premium Plus Package on CLA 250/250 4M)
- Significantly slimmer Media Display with new glass cover
- Instrument cluster with new dials and new elements in silver chrome (Switches on upper control panel, switches for electrically adjustable seats in the door, and frame around the stowage compartment in the centre console)



What's New for MY17

Change Highlights

- Introduction of Hands-Free Access (optional)
- Smartphone Integration has been extended to include Google Android Auto in addition to Apple CarPlay (Premium Package on all models)
 - With the addition of Smartphone integration to the Premium Package on the CLA 250 & 250 4M, COMAND Online has been moved to a stand-alone option



- Power Adjustable Passenger Seat (12-way memory) and Panoramic Sunroof are moved to stand-alone options for the CLA 250/250 4M
- CLA 250/250 4M Premiums Plus Package now includes LED High Performance Headlamps, KEYLESS-GO (formerly stand alone), and Hands-Free Access (Bi-Xenon Headlamps and Mirror Package removed)
- Enhanced Engine Sound added to the CLA 250/250 4M Sport Package, while Sport Suspension is removed
- New stand-alone options for the CLA 45 4M: AMG Night Package, AMG Aerodynamics Package, and Carbon Fibre Exterior Mirrors



What's New for MY17

Change Highlights

- New package for the CLA 45 4M: AMG Track Package
- Red Brake Calipers (no longer standard), AMG Performance Exhaust and 19" AMG Cross Spoke Wheels added to the CLA 45 4M AMG Driver's package

Nomenclature Changes

Old Name	New Name
PARKTRONIC with Active Parking Assist	Parking Pilot with Parking Assist PARKTRONIC
COLLISION PREVENTION ASSIST PLUS	Active Brake Assist
Mercedes-Benz CLA 45 AMG 4MATIC	Mercedes-AMG CLA 45 4MATIC

Innovation:

Hands-Free Access

Premium Plus Package on CLA 250 & 250 4M, Premium Package on CLA 45 4M



This function allows contactless, fully automatic opening of the trunk lid – simply by performing a kicking movement under the rear bumper.

- Two sensors in the bumper, positioned one above the other, detect whether the movement is intentional or accidental
- The control unit detects the kicking movement as intentional if the foot is withdrawn within one second of entering the electrical field
- This is particularly useful when the customer is weighed down with shopping bags and has the key in their pocket, for example.

Innovation: Smartphone Integration (Apple CarPlay™ and Android Auto)

Available with Premium Package on all models



- With Smartphone Integration it is possible to integrate an iPhone® into the vehicle via Apple CarPlay™ 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™ 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® to be plugged into a specific USB port
- Standard messaging and data rates apply

Innovation:

LED High Performance headlamps

Premium Plus Package on CLA 250 & 250 4M, Premium Package on CLA 45 4M



In addition to the striking look, the LED High Performance headlamps provide more safety at night thanks to a broad light distribution, a light colour similar to daylight and low energy consumption.

- All functions feature LED technology
- Distinctive look by day and night
- LED technology for low energy consumption, long operating life and pleasant white light that comes close to the spectrum of natural daylight
- "Coming Home" function welcomes the driver when unlocking the vehicle with an exceptional light display
- Lighting elements above the multifunction fibre optics for a special lighting highlight
- LED tail lights

Innovation:

Enhanced Engine Sound

Available with Sport Package on the CLA 250 & 250 4M



The equipment for the sporty engine sound specifically filters out intake noise from the engine compartment and transfers it into the interior via the sound system.

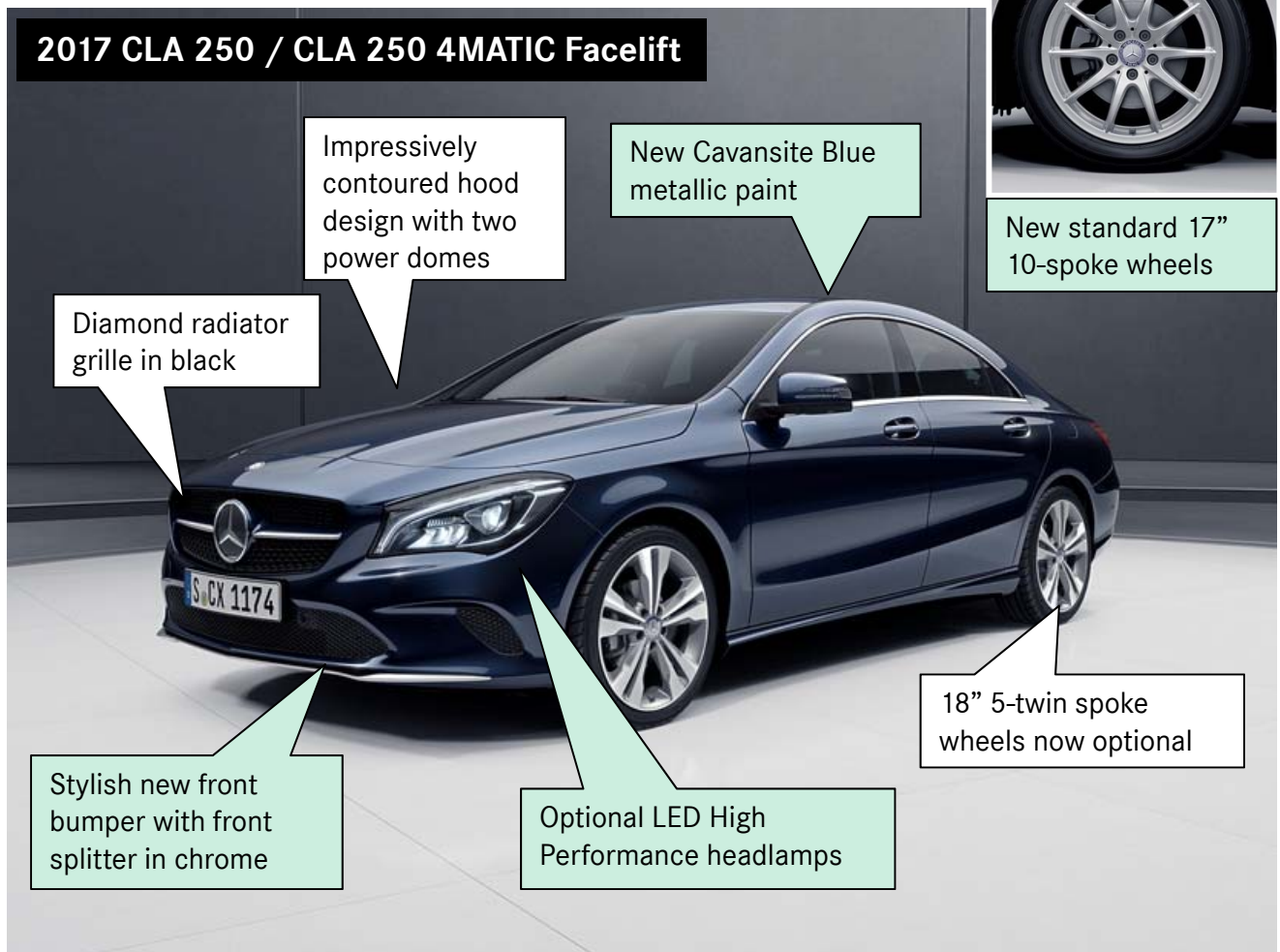
- Active composition of the engine sound – based on engine speed, load and road speed
- Influence of the driver via DYNAMIC SELECT
- Driving mode spread can be experienced acoustically as a result
- Emotional sound or emphatically muted sound pattern suitable for long journeys
- Experience is aimed at the driver and passengers, the exterior noise is not affected

CLA 250 / 250 4MATIC Exterior Design

2016 CLA 250 / CLA 250 4MATIC



2017 CLA 250 / CLA 250 4MATIC Facelift



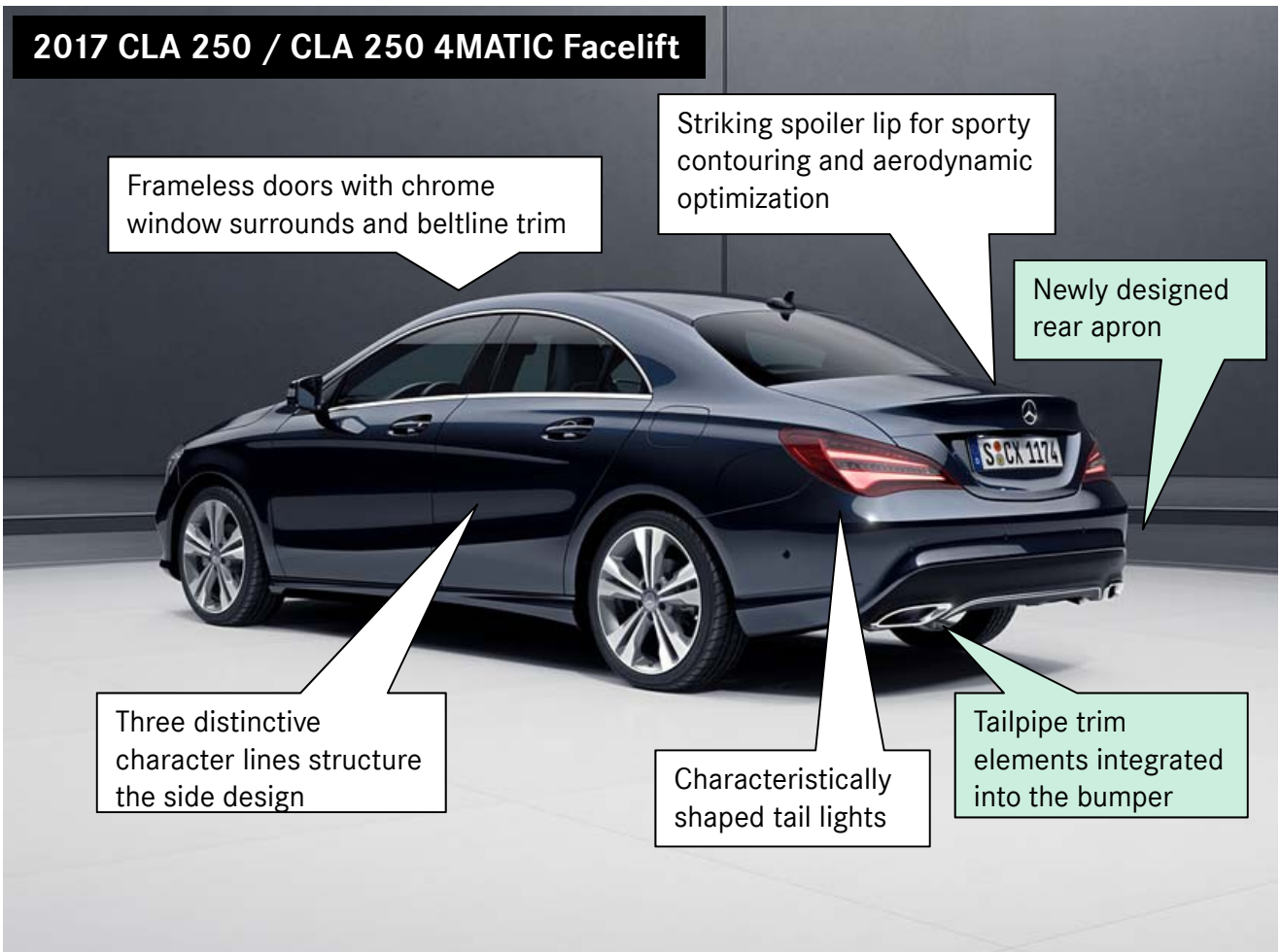
 New to Model-Year 2017 Facelift

CLA 250 / 250 4MATIC Exterior Design

2016 CLA 250 / CLA 250 4MATIC



2017 CLA 250 / CLA 250 4MATIC Facelift



 New to Model-Year 2017 Facelift

CLA 250 / 250 4MATIC Exterior Design: Sport Package

2016 CLA 250 / CLA 250 4MATIC



2017 CLA 250 / CLA 250 4MATIC Facelift

Diamond radiator grille with pins in chrome, silver-painted louvre and chrome insert



Sport brake system with perforated front rotors and MB logos on calipers

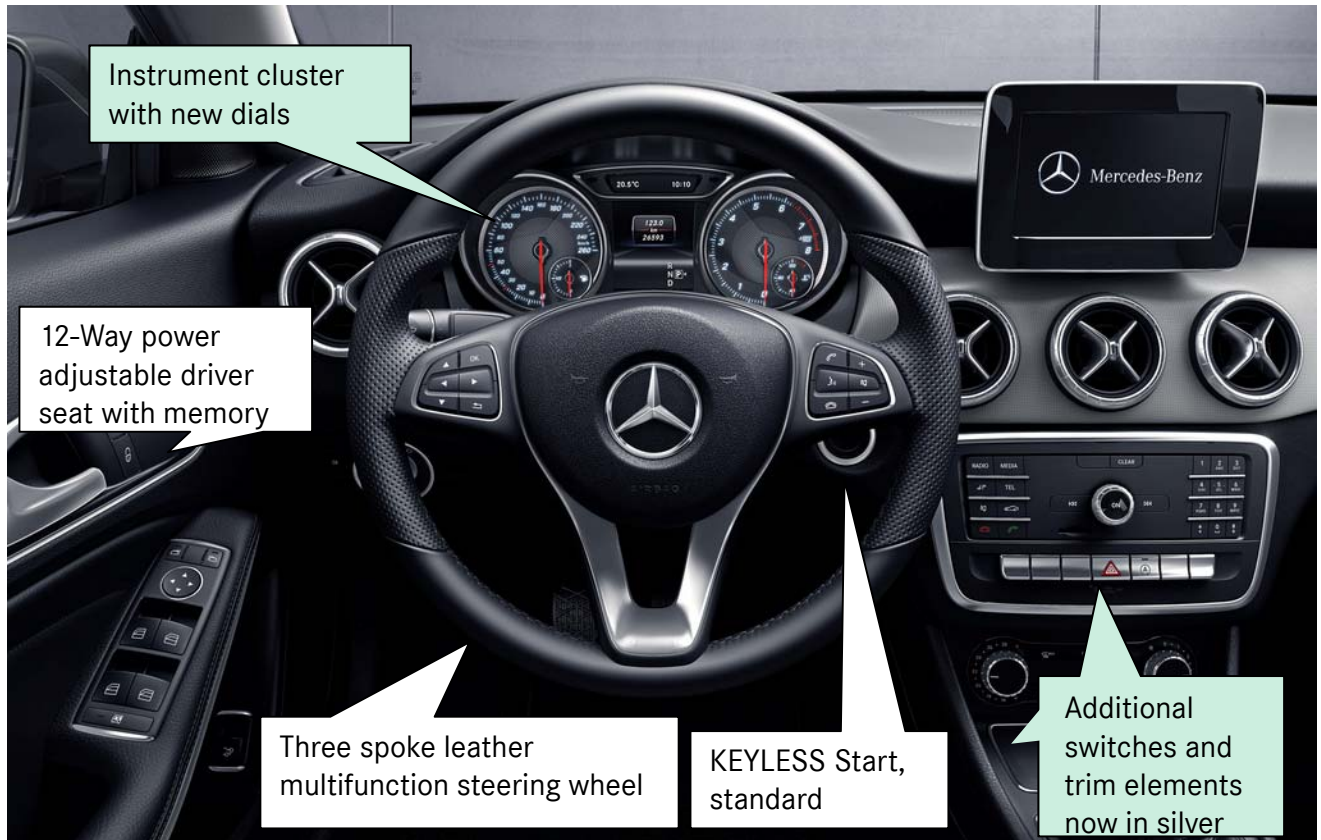
New front apron in distinctive AMG A-wing design

New 18" AMG 5-Twin-spoke wheels

Unique AMG rear bumper styling

 New to Model-Year 2017 Facelift

CLA 250 / 250 4MATIC Interior Design



European model shown

 New to Model-Year 2017 Facelift

CLA 250/250 4MATIC

Standard Equipment Highlights

Mechanical

- 2.0L Turbo I4 engine
- ECO Start/Stop
- 7G-DCT
- Lowered comfort suspension
- Electromechanical steering (EPS)
- Electric parking brake

Exterior

- 17" 10-Spoke Wheels
- Electrically adjustable heated exterior mirrors
- Reflector beam headlamps

Interior

- Heated front seats
- Audio 20 w/ Single CD and 7.0" screen
- KEYLESS Start
- ARTICO leather upholstery
- Sail Pattern trim
- Manual single zone climate control
- 12-Way power adjustable front seats with memory
- Leather covered steering wheel
- Split folding rear seats with individually contoured outboard seats

Safety

- ATTENTION ASSIST
- Active Brake Assist (Formerly named COLLISION PREVENTION ASSIST)
- ADAPTIVE BRAKE with HOLD function
- Rain sensing windshield wipers
- Speed Sensitive Electric Power Steering (EPS) with STEER CONTROL



CLA 250/250 4MATIC Packages

Premium Package:

- Rear View Camera
- Blind Spot Assist
- THERMOTRONIC Automatic Climate Control
- Smartphone Integration (Including Apple CarPlay and Google Android Auto)
- 8" Central Media Display



Premium Plus Package:

- Integrated Garage Door Opener
- Auto Dimming Mirrors (Rearview & Driver's Side)
- Exterior Power Folding Mirrors
- LED High Performance Headlamps
- Hands-Free Access
- KEYLESS-GO



Sport Package:

- AMG Sport Package (perforated front brake discs, Mercedes-Benz inscribed calipers)
- 18" AMG Twin 5-Spoke Wheels
- AMG Styling (AMG front and rear apron, AMG side sill panels)
- Enhanced Engine Sound



CLA 250/250 4MATIC Options:

Stand Alone Options

- SIRIUS Satellite Radio
- 18" AMG Multi-Spoke Wheels
- 18" 5-Spoke Wheels
- harman/kardon LOGIC7 Surround Sound System
- Parking Pilot with Parking Assist PARKTRONIC
- Power Passenger Seat with Memory
- Panoramic Sunroof
- Suspension with Adaptive Damping System
- COMAND Online Navigation w/MB Apps



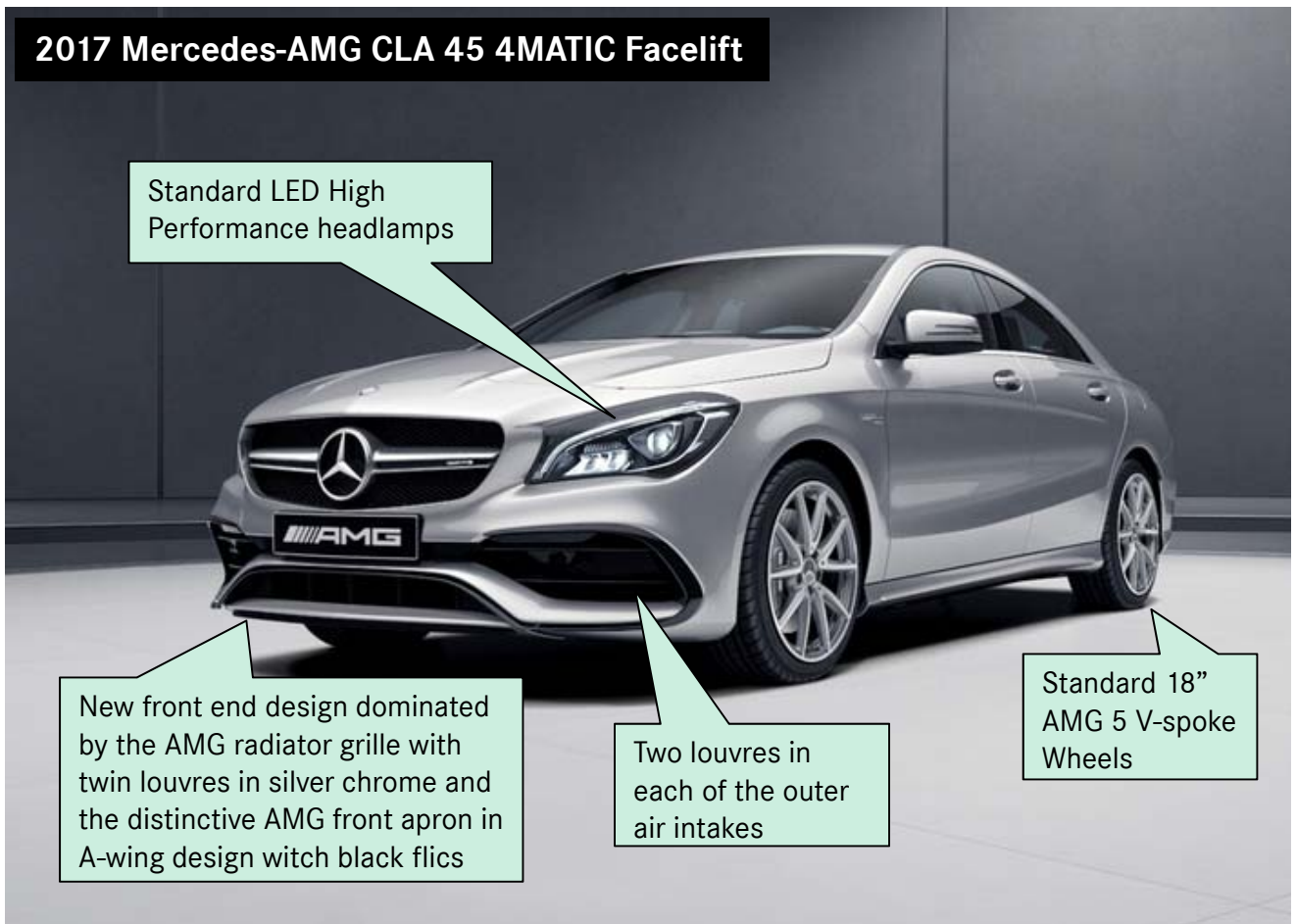
Mercedes-AMG CLA 45 4MATIC

Exterior Design

2016 CLA 45 AMG 4MATIC



2017 Mercedes-AMG CLA 45 4MATIC Facelift



 New to Model-Year 2017 Facelift

Mercedes-AMG CLA 45 4MATIC

Exterior Design

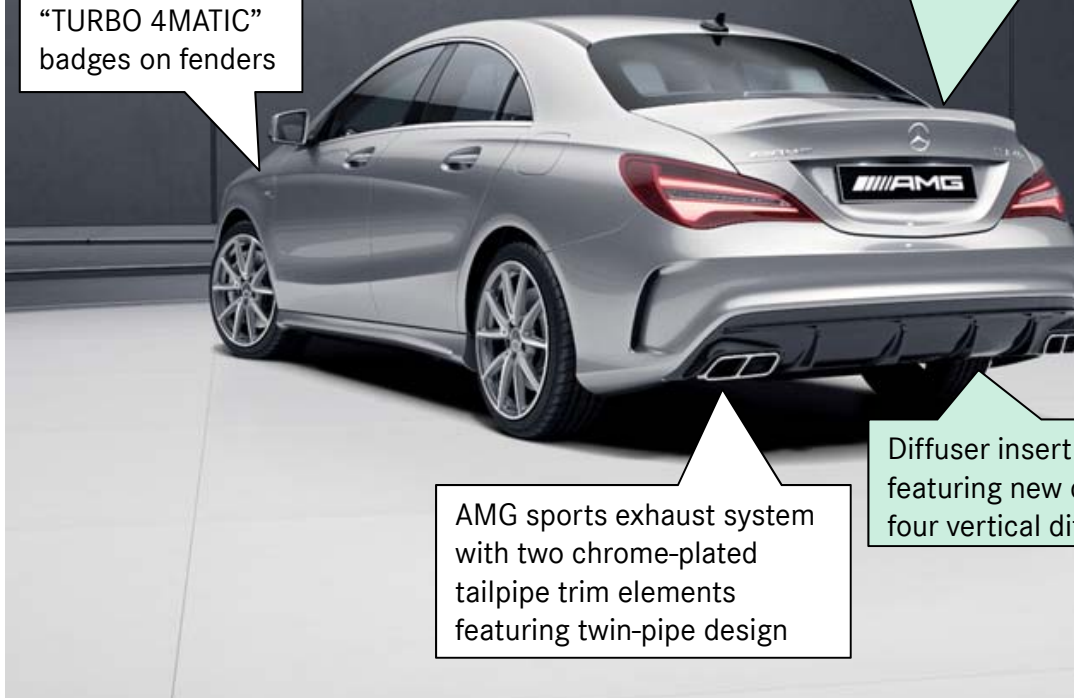
2016 CLA 45 AMG 4MATIC



2017 Mercedes-AMG CLA 45 4MATIC Facelift

"TURBO 4MATIC"
badges on fenders

Restyled AMG spoiler lip
ensuring additional driving
stability in the high speed range



AMG sports exhaust system
with two chrome-plated
tailpipe trim elements
featuring twin-pipe design

Diffuser insert in rear apron
featuring new design with
four vertical diffuser fins

 New to Model-Year 2017 Facelift

CLA 250 / 250 4MATIC Interior Design



European model shown

 New to Model-Year 2017 Facelift

Mercedes-AMG CLA 45 4MATIC

Standard Equipment Highlights

Mechanical

- AMG 2.0L Turbo I4 engine
- ECO Start/Stop
- AMG 4MATIC
- AMG SPEEDSHIFT DCT w/RACE START
- AMG Cooling System
- AMG High Performance Braking System (4-piston front, single piston rear)
- AMG Sports Exhaust System
- AMG Sports Suspension
- AMG Speed Sensitive Sports Steering

Exterior

- 18" AMG 10-Spoke Wheels
- AMG exterior styling
- LED High Performance Headlamps

Interior

- Audio 20 w/ single CD and 7.0" screen
- KEYLESS Start
- ARTICO/DINAMICA upholstery
- AMG Design Trim
- Manual single zone climate control
- 12-Way power adjustable front seats with memory
- Flat bottom sports steering wheel in leather
- AMG floor mats

Safety

- ATTENTION ASSIST
- Active Brake Assist (Formerly named COLLISION PREVENTION ASSIST)
- ADAPTIVE BRAKE with HOLD function
- Speed Sensitive Electric Power Steering (EPS) with STEER CONTROL



Mercedes-AMG CLA 45 4MATIC Packages

Premium Package:

- Rear View Camera
- Blind Spot Assist
- Panoramic Sunroof
- COMAND Online Navigation with MB Apps
- THERMOTRONIC Automatic Climate Control
- Hands-Free Access
- Smartphone Integration (Including Apple CarPlay and Google Android Auto)
- KEYLESS-GO



Premium Plus Package:

- Integrated Garage Door Opener
- Parking Pilot with Parking Assist PARKTRONIC
- Auto Dimming Mirrors (Rearview & Driver's Side)
- Exterior Power Folding Mirrors
- harman/kardon LOGIC7 Surround Sound system

Mercedes-AMG CLA 45 4MATIC Packages:

AMG Exclusive Package:

- Leather Upholstery
- ARTICO Leather Dashboard and Door Panels
- Illuminated Door Sill Panels



AMG Driver's Package:

- AMG Performance Steering Wheel (Nappa Leather/DINAMICA with red contrast stitching) including aluminum shift paddles
- AMG RIDE CONTROL Sports Suspension (2 mode Adaptive Damping System)
- Additional 'RACE' DYNAMIC SELECT driving mode
- Red Brake Calipers
- AMG Performance Exhaust
- 19" AMG Cross Spoke Wheels



European Images shown

Mercedes-AMG CLA 45 4MATIC Packages

AMG Track package

- Limited-Slip Rear Differential
- Speed limit increased to 270 km/h
- Tire Pressure Monitoring System
- AMG DINAMICA Cockpit (With DINAMICA trim and full DINAMICA AMG Performance Steering Wheel)



Mercedes-AMG CLA 45 4MATIC Options:

Stand Alone Options

- 19" AMG Cross Spoke Wheels in Matte Black
- AMG Performance Driver and Passenger Seat
- KEYLESS-GO
- Carbon Fibre Exterior Mirrors
- AMG Aerodynamics Package
 - Larger front splitter in high-gloss black
 - Additional flics on the front apron in high-gloss black
 - Lateral airflow breakaway edges around the simulated air outlets in the rear apron in high-gloss black
 - AMG spoiler lip in night black



Mercedes-AMG CLA 45 4MATIC Options:

Stand Alone Options (Continued)

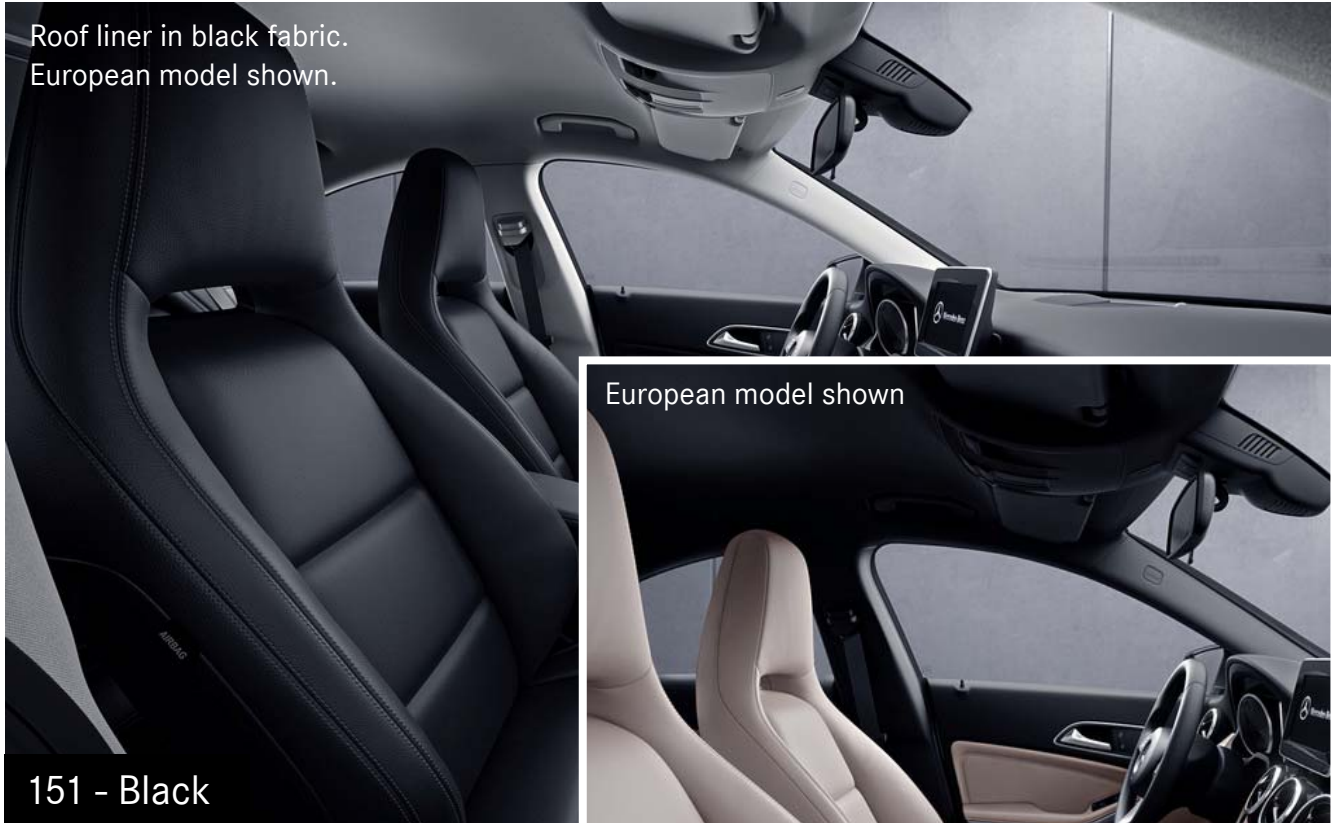
- AMG Night Package
 - Front splitter①, side sill panel inserts②, mirrors③, window surrounds and beltline trim strips④ in high-gloss black
 - Dark-tinted heat-insulating glass from B-pillar onwards ⑤
 - Black chrome-plated tailpipe trim⑥



CLA 250/250 4MATIC Upholstery

ARTICO Leather Combinations

Roof liner in black fabric.
European model shown.



151 - Black

Roof liner in black fabric.
European model shown.



155 - Sahara Beige

158 - Crystal Grey

Mercedes-AMG CLA 45 4MATIC Upholstery

European model shown



651 – Black ARTICO/DINAMICA

Mercedes-AMG CLA 45 4MATIC Upholstery

AMG Performance Seat (Optional)

- Seats centre panels in DINAMICA with red stripes in nappa leather
- Seat side bolsters in ARTICO
- Belt guides in black
- AMG badge in front seat backrests



European model shown

CLA Trim Selections



CLA Wheels & Tires

MY17 CLA		
	CLA 250/250 4MATIC	CLA 45 4MATIC
STANDARD		
	Code - R43 17" 10-spoke Front: 225/45 (7.5J x 17) Rear: 225/45 (7.5J x 17) All-Season Run-Flat tires	Code - 756 18" AMG 5 V-spoke Front: 235/40 (8J x 18) Rear: 235/40 (8J x 18) Performance Tires with TireFit <i>(not recommended for winter use)</i>
PACKAGE		
	Code - 678 18" AMG 5-Twin-spoke Front: 225/40 (7.5J x 18) Rear: 225/40 (7.5J x 18) All-Season Run-Flat Tires	Code - 638 19" AMG Cross-spoke Front: 235/35 (8J x 19) Rear: 235/35 (8J x 19) Performance Tires with TireFit <i>(not recommended for winter use)</i>
OPTIONAL		
	Code - 646 18" AMG multi-spoke Black Front: 225/40 (7.5J x 18) Rear: 225/40 (7.5J x 18) All-Season Run-Flat Tires	Code - 99R 19" AMG Cross-Spoke Matte Black Front: 235/35 (8J x 19) Rear: 235/35 (8J x 19) Performance Tires with TireFit <i>(not recommended for winter use)</i>

MY17 CLA		
	CLA 250/250 4MATIC	CLA 45 4MATIC
OPTIONAL		
	Code - R31 18" 5-twin spoke Front: 225/40 (7.5J x 18) Rear: 225/40 (7.5J x 18) All-Season Run-Flat Tires	

CLA Technical Data

MY17 CLA	CLA 250	CLA 250 4MATIC	CLA 45
DIMENSIONS			
Length (mm)	4,640	4,640	4,669
Width - Excluding Mirrors (mm)	1,777	1,777	1,777
Width - Including Mirrors (mm)	2,032	2,032	2,032
Width - Mirrors Folded (mm)	1,858	1,858	1,858
Height (mm)	1,436	1,436	1,416
Wheelbase (mm)	2,699	2,699	2,699
Turning Circle (m)	11.00	11.00	11.04
Track Width - Front (mm)	1,542	1,542	1,557
Track Width - Rear (mm)	1,541	1,541	1,561
Headroom - Front (mm)	1,006	1,006	1,006
Headroom - Rear (mm)	905	905	905
Luggage Capacity (L)	470	470	470
Fuel Capacity (L)	50	56	56
WEIGHT			
Curb Weight (kg)	1,475	1,535	1,585
Weight Distribution - Front (%)	60%	59%	60%
Weight Distribution - Rear (%)	40%	41%	40%
Maximum Gross Vehicle Weight (kg)	1,965	2,025	2,075
Maximum Payload (kg)	490	490	490
Maximum Front Axle Load (kg)	1,035	1,050	1,140
Maximum Rear Axle Load (kg)	930	1,055	960
Maximum Roof Load (kg)	100	100	100
ENGINE			
Engine Type	16V DOHC Turbo I4	16V DOHC Turbo I4	16V DOHC Turbo I4
Displacement (cm ³)	1991	1991	1991
Bore (mm)	83.00	83.00	83.00
Stroke (mm)	92.00	92.00	92.00
Horsepower (SAE @ RPM)	208 @ 5,500	208 @ 5,500	375 @ 6,000
Torque (ft-lb @ RPM)	258 @ 1,200-4,000	258 @ 1,200-4,000	350 @ 2,250-5,000
Compression Ratio	9.8 : 1	9.8 : 1	8.6 : 1
Fuel Type	Premium Unleaded	Premium Unleaded	Premium Unleaded
DRIVETRAIN			
Drive Configuration	Front Wheel Drive	4MATIC	AMG 4MATIC
Transmission Type	7G-DCT automatic transmission	7G-DCT automatic transmission	AMG SPEEDSHIFT DCT 7-speed sports transmission
Gear Ratios (:1)			
1st	15.940	17.740	3.860
2nd	10.040	11.170	2.430
3rd	6.360	7.080	2.900
4th	4.330	4.820	1.190
5th	3.210	3.570	0.870
6th	2.500	2.780	1.160
7th	2.000	2.220	0.940
Reverse	13.950	15.530	3.100
Final Drive Ratio	4.130	4.600	4.130
BODY/SUSPENSION			
Steering	Rack and pinion	Rack and pinion	Rack and pinion
Braking System	ABS with Brake Assist	ABS with Brake Assist	ABS with Brake Assist
Front Brake Type / Diameter (mm)	Disc/320	Disc/320	Disc/350
Rear Brake Type / Diameter (mm)	Disc/295	Disc/295	Disc/330
Brake Disc Ventilation	front	front	front + rear
Front Suspension	Spring strut + wishbone	Spring strut + wishbone	Spring strut + wishbone
Rear Suspension	Double wishbone	Double wishbone	Double wishbone
Drag Coefficient	0.28	0.29	0.30
ELECTRICAL			
Battery Capacity (Amp Hours)	70	70	70
Alternator Output (Watts)	2,100	2,100	2,450
Electrical System Voltage (Volts)	14	14	12
PERFORMANCE			
Top Speed (Electronically Limited - km/h)	210	210	250
Acceleration - 0-100 km/h (Seconds)	6.5	6.5	4.2