

2017 MY CX-9 SPECIFICATION DECK

Production Timing:

Job#1: Nov 2016

LINEUP:

FWD & AWD CX-9 Sport FWD & AWD CX-9 Touring

FWD & AWD CX-9 Grand Touring

AWD CX-9 Signature

20 Subject to change

2017 CX-9 **PRODUCT CHANGES**

OVERVIEW

• 7 Passenger 3-row crossover sport-utility

MODEL / SERIES / AVAILABILITY

• No change

EXTERIOR CHANGES

No change

COLOR & TRIM

Exterior colors

• No change

Packaging

No change

INTERIOR CHANGES

FUNCTIONAL CHANGES

• No change

• No change

SAFETY

- Add
- Smart City Brake Support (Touring)

Specifications

Curb weight

FWD = 4,144 /AWD = 4,327

• Fuel Economy AWD city/hwy MPG = 20/26

Change due to new 17MY F/E calculation

Product Changes and Features Availability
Features, options and package content subject to change.

2017 CX-9 PRODUCT SUMMARY

Sport	Touring	Grand Touring	Signature
Functional / Powertrain	(changes over Sport) Functional / Powertrain	(changes over Touring) Functional / Powertrain	(changes over Grand Touring) Functional / Powertrain
227 HP with 87 AKI, 250 HP with 93 AKI	• Pulicuoliai / Powertraiii	<u>Functional / Powertrain</u>	i-ACTIV AWD only
• 310 lb-ft torque			- month and only
 SKYACTIV-G 2.5T 4-cylinder Dynamic Pressure Turbo 			
 SKYACTIV-DRIVE 6-speed automatic transmission 			
with Sport and manual-shift mode			
ABS with Electronic Brakeforce Distribution (EBD) Front Wheel Drive or i-ACTIV All-Wheel Drive			
Hill Launch Assist			
Power-assisted ventilated front & solid rear disc brakes			
Stabilizer bars - front and rear			
L	L		
Exterior	Exterior	<u>Exterior</u>	<u>Exterior</u>
	- 11 / 11: /		- 155 31 5 15
 18" aluminum alloy wheels P255/60 R18 tires 	Heated driver/passenger door mirrors Power lift gate with adjustable height	20" aluminum alloy wheels P255/50 R20 tires	LED grille lighting accent
Body-color roof spoiler	Fower lift gate with adjustable height	Adaptive Front-Lighting System (AFS)	
LED Daytime running lamp		Chrome lower molding - front, side and rear	
Dual exhaust outlets		LED Fog lights	
 LED headlights w/auto off and auto height control 		LED headlights with Auto On-Off	
LED taillights Intermittent rear wiper		Power-sliding glass moonroof w/sunshade Rain-sensing wipers	
Intermittent rear wiper Electric body-color door mirrors w/LED turn lamp		Rain-sensing wipers Roof rails, Aluminum - Satin Chrome Finish	
Privacy glass on rear side windows & rear lift gate		Jano, radimiani Salin Gillonic i insili	
Variable intermittent windshield wipers			
AWD badge on all-wheel drive equipped vehicles			
Interior			
Air conditioning - 3-zone automatic climate control			
 AM/FM radio with 6 speakers and HD radio 			
Auxiliary audio input jack and two USB inputs Bluetooth® hands-free phone and Bluetooth® audio	Interior	Interior	Interior
Cargo area lamp	Interior ■ Auto dimming rearview mirror	Interior ■ Active Driving Display (Head-Up Display)	Interior Nappa leather
Cargo area storage boxes	Homelink	Bose® premium audio with 12 speakers	Steering wheel with
 Cargo area under floor storage 	 Heated front seats with three settings 	 Genuine aluminum interior trim 	unique stitch
Cloth door trim	Leather trimmed seats	Navigation system	Rosewood interior trim
Cruise control Cupholders - 1st row #2 2nd row #2 - 3rd row #4	(1st and 2nd row outboard seating positions) • Mazda Advanced Keyless Entry and Start System	Power driver's seat with memory 2nd-row retractable window sunshades	A/T shifter area
Cupholders - 1st row #2, 2nd row #2 - 3rd row #4 Front and rear door storage pockets with bottle holders	Mazda Advanced Reyless Entry and Start System Power driver seat	Ind-row retractable window sunshades SiriusXM® satellite radio	LED accent lighting
Digital clock	Power front passenger seat	w/ 4-month subscription	
Glove compartment	 Power lumbar support - Driver 	 Front and rear door pocket LED 	
Illuminated entry	8 inch full-color touch-screen display	illumination	
Illumination - front door pocket	2nd row center armrest with storage, cup holders	Front door pull handle and switch illumination (LED)	
Keyless entry Driver/passenger center console armrest with storage	and two USB inputs (Four total USB inputs) Sunvisor with illuminated vanity mirror	Overhead LED illumination for	
Leather wrapped shift knob and steering wheel	Garrisor with manimated variety minor	A/T shifter area	
Map lights		LED overhead room lamps	
 7 inch full-color touch-screen display 			
 MAZDA CONNECT™ infotainment system 			
Infotainment system voice command Radio Broadcast Data System program information			
- Aha™ internet radio integration			
- Pandora® internet radio integration			
- Stitcher™ internet radio integration			
- SMS text message audio delivery and reply			
 E911 automatic emergency notification Overhead console with sunglass holder 			
Outside temperature display			
 2nd row 60/40 seat with seat recline 			
3rd row 50/50 split seats Power door locks - (Speed sensing auto door locks)			
Power door locks - (Speed sensing auto door locks) Power windows - illuminated			
One touch auto open/close all windows w/anti-pinch			
 2nd row center armrest with cup holders 			
Seats - cloth			
- manual adjustable drivers seat Sun visors with extension			
Sun visors with extension Tilt and telescopic steering wheel with cruise and			
audio controls			
Trip Computer			
12v outlets #2 (front, cargo area)	Outstand Outstand	Cofety & Committee	
Safety & Security	Safety & Security Blind Spot Monitoring System	Safety & Security Distance Recognition Support System (DRSS)	
Advanced dual front air bags (SRS)	Rear Cross Traffic Alert	 High Beam Control (HBC) 	
 Front side-impact air bags and side air curtains 	Smart City Brake Support (SCBS)	Lane Keep Assist (LKA)	
(1st to 3rd row coverage) with roll-over protection		 Mazda Radar Cruise Control (MRCC) 	
Dynamic Stability Control & Traction Control System & Trailer Stability Appliet		Rear Backup Sensor Smort Broke Support (SRS)	
Trailer Stability Assist Rearview camera		Smart Brake Support (SBS)	
Roll Stability Control (RSC)			
 3-point safety belts for all seating positions 			
Tire Pressure Monitoring System (TPMS)			

Product Changes and Features Availability
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2017 CX-9					
EQUIPMENT & FEATURES	Sport	Touring	Grand Touring	Signature	
ENGINE & TRANSMISSION					
2.5L I4 Dynamic Pressure Turbo	Std	Std	Std	Std	
Transmission, SKYACTIV®-Drive 6-Speed AT with manual-shift mode and Sport mode Front wheel drive	Std Std	Std Std	Std Std	Std -	
i-ACTIV all-wheel-drive system	Available	Available	Available	Std	
SUSPENSION & CHASSIS					
Anti-lock Brake System (ABS) w/ Electronic Brakeforce Distribution (EBD) Independent front MacPherson strut suspension with stabilizer bar	Std Std	Std Std	Std Std	Std Std	
Independent rear multi-link suspension with stabilizer bar	Std	Std	Std	Std	
Power-assisted rack-and-pinion steering with engine-speed-sensing variable assist	Std	Std	Std	Std	
Power-assisted ventilated front disc brakes with two-piston calipers	Std	Std	Std	Std	
Power-assisted ventilated rear disc brakes	Std	Std	Std	Std	
Dynamic Stability Control (DSC), Traction Control (TCS) and Trailer Stability Assist (TSA) Roll Stability Control (RSC)	Std Std	Std Std	Std Std	Std Std	
Hill Launch Assist	Std	Std	Std	Std	
TIRES & WHEELS					
18 x 8 J aluminum alloy wheels	Std	Std	-	-	
20 x 8.5J aluminum alloy wheels P255/60 R18 tires	Std	Std	Std -	Std -	
P255/50 R20 tires	-	-	Std	Std	
T155/90 D17 - temporary spare tire	Std	Std	Std	Std	
EXTERIOR FEATURES Dual exhaust suitets	C+1	C+1	617	Ctn	
Dual exhaust outlets Headlights - LED Low and High beams	Std Std	Std Std	Std Std	Std Std	
Headlights - Auto Off feature	Std	Std	-	-	
Headlights - Auto On/Off feature	-	Pkg	Std	Std	
Headlights - Adaptive Front-Lighting System Headlights - LED Davtime Running Lights	-	-	Std	Std	
Headlights - LED Daytime Running Lights Headlights - High Beam Control	Std -	Std -	Std Std	Std Std	
LED Fog lights	-	Pkg	Std	Std	
LED grille lighting accent	-	-	-	Std	
LED Rear combination lights	Std	Std	Std	Std	
Lower molding color - front, side, rear Mirrors - electric body colored w/ LED side marker lights	Black Std	Black Std	Chrome Std	Chrome Std	
Mirrors - driver and passenger heated	Pkg	Std	Std	Std	
Power-sliding glass moonroof with sunshade and one-touch open/close		Pkg	Std	Std	
Privacy glass - rear side windows and rear liftgate glass	Std	Std	Std	Std	
Roof rails, Aluminum - Satin Chrome Finish	Acc	Acc	Std	Std	
Roof spoiler - body color Windshield wipers - intermittent and variable	Std Std	Std Std	Std	Std	
Windshield wipers - intermittent, variable, rain-sensing	- Siu	Pkg	Std	Std	
Windshield wipers - rear intermittent with washer	Std	Std	Std	Std	
COMFORT & CONVENIENCE	04-1	014	014	04-1	
Air conditioning - automatic climate control operation with three zones 12V outlets - #2 (front and cargo area)	Std Std	Std Std	Std Std	Std Std	
Front: cup holders #2	Std	Std	Std	Std	
2nd row: cup holders #2	Std	Std	Std	Std	
3rd row: cup holders #4	Std	Std	Std	Std	
Storage pockets/bins with bottle holders - front and rear doors Illuminated anti-pinch power windows with one-touch auto open/close (4 doors)	Std Std	Std Std	Std Std	Std Std	
Assist handles - #4	Std	Std	Std	Std	
Cargo area storage boxes	Std	Std	Std	Std	
2nd row Center armrest with cup holders - (plus storage and two USB inputs on Touring, GT, Sig)	Std	Std	Std	Std	
Center Console armrest with storage - two USB inputs	Std	Std	Std	Std	
Coat Hook - Rear #2 Cruise Control	Std Std	Std Std	Std -	Std -	
Mazda Radar Cruise Control (MRCC)	-	-	Std	Std	
Door locks - (speed sensing auto door locks)	Std	Std	Std	Std	
Heater/defroster with rear heater ducts	Std	Std	Std	Std	
Homelink® and auto-dimming mirror Illuminated Entry	- Std	Std Std	Std Std	Std Std	
Illumination LED - A/T shifter area accent lighting	- Siu	-	-	Std	
Illumination LED - Overhead A/T shifter area	-	-	Std	Std	
Illumination - Front door pocket	Std	Std	-	-	
Illumination LED - front and rear door pocket Illumination LED - front door pull handle and power window switch	-	-	Std Std	Std Std	
Interior trim - Genuine Aluminum	-	-	Std	Std	
Interior trim - Genunie Rosewood	-	-	-	Std	
Remote Keyless Entry	Std	-	-	-	
Remote Keyless Entry - Mazda Advanced Keyless Entry and Start System	-	Std	Std	Std	
Map lights Overhead Console with sunglasses holder	Std Std	Std Std	Std Std	Std Std	
Power open / close rear liftgate with adjustable height	- 510	Std	Std	Std	
Cargo area under floor storage	Std	Std	Std	Std	
Rear window defogger with timer	Std	Std	Std	Std	
	Std	Std	Std	Std	
Remote fuel door			0	0	
Remote fuel door Second-row retractable window sunshades	-	Pkg	Std	Std	
Remote fuel door			Std Std Std	Std Std Std	

2017 CX-9						
EQUIPMENT & FEATURES	Sport	Touring	Grand Touring	Signature		
SEATING & TRIM						
7-passenger seating capacity	Std	Std	Std	Std		
60/40 split fold-down reclining 2nd row seats with tilt and slide rear-access mechanism	Std	Std	Std	Std		
50/50 split fold-down 3rd-row seats	Std	Std	Std	Std		
Headrests, adjustable - front & rear (all outboard seating positions)	Std	Std	Std	Std Std		
Floor mats - carpeted front, 2nd row, & rear	Std	Std Two per seat	Std Two per seat	Two per seat		
Front driver and passenger seatback pocket Heated front seats with three settings	One per seat Pkg	Std	Std	Std		
Interior door handles – bright finish	Std	Std	Std	Std		
Manual driver's seat	Std	-	-			
Power driver's seat - with power lumbar support	Pkg	Std	-	-		
Power driver's seat - power lumbar support and 2 position memory	-	-	Std	Std		
Power front passenger seat	_	Std	Std	Std		
Seat material - Cloth	Std	- Siu	- 310	- Siu		
Seat material - Cloth Seat material - Leather-trimmed (first and second row outboard seating positions)	-	Std	Std	-		
Seat material - Nappa Leather-trimmed (first and second row outboard seating positions)	-	-	-	Std		
Shift knob - leather wrapped	Std	Std	Std	Std		
Steering wheel – leather-wrapped	Std	Std	Std	-		
Steering wheel – leather-wrapped w/unique stitch	- Siu	- Siu	- Siu	Std		
	-	-	-	Slu		
AUDIO SYSTEM	Ctrl	Ctrl	Ctrl	Ct-1		
AM/FM/HD Radio	Std	Std	Std	Std		
6-speaker sound system	Std	Std	-	-		
Auxiliary audio input jack	Std	Std	Std	Std		
Bose audio system	-	Pkg	Std	Std		
- Centerpoint 2.0 Surround technology						
- Audiopilot 2 Noise compensation technology]			
- Surroundstage Signal Processing						
- 12-speaker sound system - includes one subwoofer						
Bluetooth® hands free phone & audio	Std	Std	Std	Std		
7" full-color touch-screen display	Std	-	-	-		
8" full-color touch-screen display	-	Std	Std	Std		
Multi-Function Commander Control	Std	Std	Std	Std		
MAZDA CONNECT™ Infotainment System	Std	Std	Std	Std		
- Infotainment system voice command						
- Radio Broadcast Data System program information						
- Aha™ internet radio integration						
- Pandora® internet radio integration						
- Stitcher™ internet radio integration						
- SMS text message audio delivery and reply						
- E911 automatic emergency notification						
Mazda Navigation system	-	Pkg	Std	Std		
SiriusXM® satellite radio w/ 4-month subscription	-	Pkg	Std	Std		
USB Inputs (Two front are 1A and two rear are 2.1A)	2	4	4	4		
INSTRUMENTATION						
Active Driving Display (Head-Up Display)	-	-	Std	Std		
Ambient temperature	Std	Std	Std	Std		
Digital clock	Std	Std	Std	Std		
Fuel level gauge	Std	Std	Std	Std		
Gauges, black background with white lettering and silver surround	Std	Std	Std	Std		
Speedometer	Std	Std	Std	Std		
Tachometer	Std	Std	Std	Std		
Trip computer (Odometer, Trip meter A & B, current and average fuel economy, distance-to-empty,	04.4	01.1	044	014		
and compass mode)	Std	Std	Std	Std		
Multi-Information Display w/trip computer includes (Engine coolant temperature gauge, Maintenance monitor, BSM display, Distance recognition support system display, MRCC display, LAS & LDW	-	-	Std	Std		
display, cruise control, compass and warning message display) Warning lights: brake system, high-beam headlights, turn signals/hazard warning on, check engine,						
engine oil pressure, engine coolant "high" temp, engine coolant "low" temp, battery charge, defogger- on, air bag/front seat belt pretensioner system, door-ajar, low fuel, Anti-lock Brake System, cruise control on, tire pressure monitoring system	Std	Std	Std	Std		
SAFETY & SECURITY						
3-point safety belts for all seating positions	Std	Std	Std	Std		
Advanced dual front air bags (SRS)	Std	Std	Std	Std		
Front side-impact air bags	Std	Std	Std	Std		
Side air curtains (front, rear, and 3rd row) with roll-over protection	Std	Std	Std	Std		
Blind Spot Monitoring System	-	Std	Std	Std		
Rear Cross Traffic Alert	-	Std	Std	Std		
Engine immobilizer anti-theft system	Std	Std	Std	Std		
Front safety-belt pretensioners with force limiters	Std	Std	Std	Std		
Lane Departure Warning (LDW)	-	-	Std	Std		
Lane Keep Assist (LKA)		- C+d	Std	Std		
LATCH system - rear seat child safety seat lower anchors & upper tethers	Std	Std	Std	Std		
Rear backup sensors	-	Pkg	Std	Std		
Rearview camera	Std	Std	Std	Std		
Side-impact door beams	Std	Std	Std	Std		
Smart Brake Support (SBS) with Distance Recognition Support System (DRSS)	-	-	Std	Std		
Smart City Brake Support (SCBS)	-	Std	Std	Std		
Tire pressure monitoring system	Std	Std	Std	Std		

2017 CX-9					
PACKAGES & OPTIONS	Sport	Touring	Grand Touring	Signature	
Power Driver's Seat with Heated Front Seats & Mirrors(PW6):	Pkg	-	-	-	
- Power driver's seat with power lumbar support					
- Heated front cloth seats					
- Heated outside mirrors					
Touring Premium Package	-	Pkg	-	_	
- Auto On-Off headlights					
- Bose® premium audio with 12 speakers					
- LED Foglights					
- Navigation system					
- Power sliding glass moonroof with interior sunshade					
- Rear backup sensor					
- Rain sensing wipers					
- Second-row retractable window sunshade					
- SiriusXM® Satellite Radio with 4-month subscription					
Snowflake White Pearl Mica	Opt	Opt	Opt	Opt	
Soul Red	-	Opt	Opt	-	
Machine Gray	Opt	Opt	Opt	Opt	

2017 CX-9

PORT INSTALLED ACCESSORIES		Sport	Touring	Grand Touring	Signature
ELECTRONICS					
Frameless Auto-Dimming Rearview Mirror w/ Homelink®	MRH	Х	N/A	N/A	N/A
Mazda Mobile Start (Smartphone Remote Engine Start)	MMS	Х	Х	Х	Х
Navigation SD Card (Fleet Only)	NVF	X	X*	N/A	N/A
Parking Sensors, Rear	PSR	Х	X*	N/A	N/A
EXTERIOR					
Fog Lights, LED	FOG	X	X*	N/A	N/A
Roof Rack, Side Rails - Aluminum w/ Satin Chrome Finish	RCK	X	X	STD	STD
Splash Guards, Front & Rear	SGB	X	X	X	X
Towing Receiver Hitch w/Wiring Harness (3,500 Pound Tow Capacity)	TTH	Х	Х	X	Х
Wheel Locks	WLK	X	X	Х	X
INTERIOR					
Cargo Mat, Carpeted	CGM	X	X	X	X
Cargo Net + Side Storage Nets	1CN	X	Х	Х	Х
Floor Mats, All-Weather	FLA	Х	X	Х	Х
Interior Lighting Kit	ILK	X	X	Х	Х
Retractable Cargo Cover	RCC	Х	Χ	Х	Х

^{* =} N/A with Touring Premium Package

DEALER INSTALLED ACCESSORIES	Sport	Touring	Grand Touring	Signature
ELECTRONICS	V	V	V	V
3.5mm Audio Cable	X	X	X	X
Frameless Auto-Dimming Rearview Mirror w/ Homelink®	X	N/A	N/A	N/A
Garmin Nuvi 2539LMT Portable Navigation w/ Lifetime Maps & Traffic	X	X	X	X
Mazda Mobile Start (Smartphone Remote Engine Start)	Х	X	Х	X
Navigation System (SD Card)	X	X*	N/A	N/A
Parking Sensors, Rear	Х	X*	N/A	N/A
EXTERIOR				
Fog Lights, LED	X	X*	N/A	N/A
License Plate Frame w/ CX-9 Logo (Brushed or Polished)	Х	X	Х	X
License Plate Frame Full Size Type (Various Logos & Finishes)	X	X	Х	X
License Plate Frame Slimline Type (Various Logos & Finishes)	X	X	Х	X
License Plate Frame Gift Set (includes Frame, Key Chain, & Valve Stem Caps)	Х	Х	Х	X
(Various)	^	^	^	^
Mazda Keychains (Various Logos & Finishes)	X	X	X	Х
Mazda Valve Stem Caps	Х	Х	Х	Х
Moonroof Wind Deflector	N/A	X**	Х	Х
Roof Luggage Basket w/Stretch Net (Requires Roof Rails & Cross Bars)	X	Х	X	Х
Roof Rack, Bike Carrier (Requires Roof Rails & Cross Bars)	X	X	Х	X
Roof Rack, Cargo Box (XL & Medium lengths) (Requires Roof Rails & Cross Bars)	X	X	X	X
Roof Rack, Cross Bars (Requires Roof Rails)	X	X	X	X
Roof Rack, Kayak Carrier (Requires Roof Rails & Cross Bars)	X	X	X	X
Roof Rack, Side Rails - Aluminum w/ Satin Chrome Finish	X	X	STD	STD
Roof Rack - Ski/Snowboard Carrier (Requires Roof Rails & Cross Bars)	X	X	X	X
Roof Rack - Surfboard/Stand-Up Paddleboard Carrier (Requires Roof Rails & Cross				
Bars)	X	X	X	X
Side Window Deflectors/Visors	X	Х	Х	Х
Splash Guards, Front	X	X	X	X
Splash Guards, Rear	X	X	X	X
,	X	X	X	X
Touch-Up Paint Touch-Up Paint Touch-Up Paint	X	X	X	X
Towing Receiver Hitch (3,500 pound tow capacity)	X	X	X	X
Towing Receiver Hitch - Bike Carrier (Requires Towing Receiver Hitch)				
Towing Receiver Hitch - Cargo Box (Requires Towing Receiver Hitch)	X	X	X	X
Towing Receiver Hitch - Wiring Harness	X	X	X	X
Wheel Locks (Set of Four)	Х	X	Х	Х
INTERIOR				
Ashtray with LED Illumination	X	X	X	X
Cargo Cover, Retractable	Х	X	X	X
Cargo Mat, Carpeted	X	X	X	X
Cargo Net (Horizontal Floor Type)	X	X	X	X
Cargo Tray (3-piece type)	X	X	X	X
First Aid Kit	Х	X	X	X
Floor Mats, All-Weather (Front & Rear)	Х	Х	Х	Х
Interior Lighting Kit (Footwell)	Х	Х	Х	X
Protective Seat Covers - All Rows (Winter Availability)	N/A	Х	Х	Х
Roadside Assistance Kit	Х	Х	Х	Х
Side Storage Nets	Х	Х	Х	Х
Soft Cargo Liner (w/ bumper flap)	Х	Х	Х	Х
Soft Cargo Tote (Collapsible)	X	X	X	X
Windshield Sunscreen (w/ CX-9 logo)	X	X	X	X
* M/A with Tayling Page in Pag				1 .

^{* =} N/A with Touring Premium Package

** = Requires Touring Premium Package

2017 CX-9

INTERIOR & EXTERIOR COLORS								
					INTERIOR			
		Sp	ort	Tou	ıring	Grand	Touring	Signature
COLOR	EXTERIOR COLOR	CLC	СГОТН		LEATHER		LEATHER	
CODE	EXTERIOR GOLOR	Black TC0	Sand TC2	Black TC0	Sand TC3	Black TC1	Sand TC4	Auburn TC5
25D	Snowflake White Pearl Mica	-	•	•	-	•	•	-
42M	Deep Crystal Blue Mica	-	•		•	•	•	
45P	Sonic Silver Metallic	-		•		•		•
46G	Machine Gray Metallic	-	•	•	•	•	•	•
41W	Jet Black Mica	•	•	•	•	•	•	•
41V	Soul Red Metallic			•	•		•	
42S	Titanium Flash Mica		•		-		•	

AWD Only

2017 CX-9 SPECIFICATIONS

ENOINE		
ENGINE	O. El. 14 Demandia Desagnia Trodes	
Type	2.5L I4 Dynamic Pressure Turbo 227 HP @ 5000 rpm	
Horsepower, SAE net Regular unleaded 87 AKI		
Premium unleaded 93 AKI Torque, SAE net	250 HP @ 5000 rpm 310 lb ft @ 2000 rpm	
Displacement (cc)	2488	
Bore x Stroke (mm)	89 X 100	
Compression Ratio	10.5	
Recommended Fuel	87 AKI	
Redline	6300	
Engine Block Material	Aluminum	
Cylinder Head Material	Aluminum	
Emission Regulation	T2Bin5(16MY) T3Bin125 (17MY)	
Emission Control (50 State)	3-Way Catalyst	
Ignition System	Direct coil-on-plug electronic ignition	
Alternator	12V - 150A	
Battery	55D23L	
Starter	12V;1.4kW	
Top Speed (mph/kph)	130	
DRIVETRAIN	100	
Drive Wheel:	FWD / AWD	
Transmission:	6-Speed AT	
Coefficient of Drag	0-Speed A1 0.35	
Ratios (:1)	1st 3.487	
INATIOS (.1)	2nd 1.992	
	3rd 1.449	
	4th 1.000	
	5th 0.707	
	6th 0.600	
	Reverse 3.990	
	Final Drive 4.411	
CHASSIS	1111	
Front Suspension	Independent, MacPherson Strut type coil spring and stabilizer bar	
Rear Suspension	Independent, Multi-link type coil spring and stabilizer bar	
Steering Type	Column type	
Power Assist	Electric Power Assist Steering (EPAS)	
Steering Wheel Turns Lock-to-Lock	3.1 rev	
Overall Steering Ratio	17.6:1	
BRAKING / WHEELS / GVW		
Braking System	Diagonal Hydraulic	
Anti-Lock Braking System	Standard with EBD	
= =		
Front Brakes		
	2-piston caliper / 12.6" front ventilated disc	
Rear Brakes	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc	
	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake	
Rear Brakes Parking Brake	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake 18 x 8J (Sport, Touring) / 20 x 8.5J (Grand Touring, Signature)	
Rear Brakes Parking Brake Wheels Tires	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake 18 x 8J (Sport, Touring) / 20 x 8.5J (Grand Touring, Signature) P255/60R18 (Sport, Touring) / P255/50R20 (Grand Touring, Signature)	
Rear Brakes Parking Brake Wheels	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake 18 x 8J (Sport, Touring) / 20 x 8.5J (Grand Touring, Signature) P255/60R18 (Sport, Touring) / P255/50R20 (Grand Touring, Signature) T155/90D17	
Rear Brakes Parking Brake Wheels Tires Temporary Spare Tire	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake 18 x 8J (Sport, Touring) / 20 x 8.5J (Grand Touring, Signature) P255/60R18 (Sport, Touring) / P255/50R20 (Grand Touring, Signature)	
Rear Brakes Parking Brake Wheels Tires Temporary Spare Tire Total Curb Weight w/AC (lbs) Total Gross Vehicle Weight (lbs)	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake 18 x 8J (Sport, Touring) / 20 x 8.5J (Grand Touring, Signature) P255/60R18 (Sport, Touring) / P255/50R20 (Grand Touring, Signature) T155/90D17 FWD=4,144 /AWD = 4,327	
Rear Brakes Parking Brake Wheels Tires Temporary Spare Tire Total Curb Weight w/AC (lbs) Total Gross Vehicle Weight (lbs) ESTIMATED FUEL ECONOMY	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake 18 x 8J (Sport, Touring) / 20 x 8.5J (Grand Touring, Signature) P255/60R18 (Sport, Touring) / P255/50R20 (Grand Touring, Signature) T155/90D17 FWD=4,144 /AWD = 4,327 FWD = 5,661/AWD = 5,816	
Rear Brakes Parking Brake Wheels Tires Temporary Spare Tire Total Curb Weight w/AC (lbs) Total Gross Vehicle Weight (lbs) ESTIMATED FUEL ECONOMY FWD	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake 18 x 8J (Sport, Touring) / 20 x 8.5J (Grand Touring, Signature) P255/60R18 (Sport, Touring) / P255/50R20 (Grand Touring, Signature) T155/90D17 FWD=4,144 /AWD = 4,327 FWD = 5,661/AWD = 5,816	
Rear Brakes Parking Brake Wheels Tires Temporary Spare Tire Total Curb Weight w/AC (lbs) Total Gross Vehicle Weight (lbs) ESTIMATED FUEL ECONOMY FWD AWD	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake 18 x 8J (Sport, Touring) / 20 x 8.5J (Grand Touring, Signature) P255/60R18 (Sport, Touring) / P255/50R20 (Grand Touring, Signature) T155/90D17 FWD=4,144 /AWD = 4,327 FWD = 5,661/AWD = 5,816	
Rear Brakes Parking Brake Wheels Tires Temporary Spare Tire Total Curb Weight w/AC (lbs) Total Gross Vehicle Weight (lbs) ESTIMATED FUEL ECONOMY FWD AWD	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake 18 x 8J (Sport, Touring) / 20 x 8.5J (Grand Touring, Signature) P255/60R18 (Sport, Touring) / P255/50R20 (Grand Touring, Signature) T155/90D17 FWD=4,144 /AWD = 4,327 FWD = 5,661/AWD = 5,816	
Rear Brakes Parking Brake Wheels Tires Temporary Spare Tire Total Curb Weight w/AC (lbs) Total Gross Vehicle Weight (lbs) ESTIMATED FUEL ECONOMY FWD AWD CAPACITIES Engine Oil (U.S. quarts/L)	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake 18 x 8J (Sport, Touring) / 20 x 8.5J (Grand Touring, Signature) P255/60R18 (Sport, Touring) / P255/50R20 (Grand Touring, Signature) T155/90D17 FWD=4,144 /AWD = 4,327 FWD = 5,661/AWD = 5,816 22/28 20/26 5.1 / 4.8 (w Oil Filter)	
Rear Brakes Parking Brake Wheels Tires Temporary Spare Tire Total Curb Weight w/AC (lbs) Total Gross Vehicle Weight (lbs) ESTIMATED FUEL ECONOMY FWD AWD CAPACITIES Engine Oil (U.S. quarts/L) Engine Coolant (U.S. quarts/L)	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake 18 x 8J (Sport, Touring) / 20 x 8.5J (Grand Touring, Signature) P255/60R18 (Sport, Touring) / P255/50R20 (Grand Touring, Signature) T155/90D17 FWD=4,144 /AWD = 4,327 FWD = 5,661/AWD = 5,816 22/28 20/26 5.1 / 4.8 (w Oil Filter) 10.5 / 9.9	
Rear Brakes Parking Brake Wheels Tires Temporary Spare Tire Total Curb Weight w/AC (lbs) Total Gross Vehicle Weight (lbs) ESTIMATED FUEL ECONOMY FWD AWD CAPACITIES Engine Oil (U.S. quarts/L) Engine Coolant (U.S. quarts/L) Washer Fluid Tank (U.S. quarts/L)	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake 18 x 8J (Sport, Touring) / 20 x 8.5J (Grand Touring, Signature) P255/60R18 (Sport, Touring) / P255/50R20 (Grand Touring, Signature) T155/90D17 FWD=4,144 /AWD = 4,327 FWD = 5,661/AWD = 5,816 22/28 20/26 5.1 / 4.8 (w Oil Filter) 10.5 / 9.9 2.3/ 2.2	
Rear Brakes Parking Brake Wheels Tires Temporary Spare Tire Total Curb Weight w/AC (lbs) Total Gross Vehicle Weight (lbs) ESTIMATED FUEL ECONOMY FWD AWD CAPACITIES Engine Oil (U.S. quarts/L) Engine Coolant (U.S. quarts/L)	2-piston caliper / 12.6" front ventilated disc 1-piston caliper/ 12.8" solid disc Electronic parking brake 18 x 8J (Sport, Touring) / 20 x 8.5J (Grand Touring, Signature) P255/60R18 (Sport, Touring) / P255/50R20 (Grand Touring, Signature) T155/90D17 FWD=4,144 /AWD = 4,327 FWD = 5,661/AWD = 5,816 22/28 20/26 5.1 / 4.8 (w Oil Filter) 10.5 / 9.9	

	2017 CX-9	
	SPECIFICATIONS	
EXTERIOR DIMENS	SIONS	
Overall Length	w/o License Plate Holder (in)	199.4
Overall Width	w/o and w/wheel arch molding Width (in)	77.2 / 77.5
Overall Height	w/o shark fin antenna (in)	67.6
	w/shark fin antenna (in)	69
Overhang	Front w/o License Plate Holder (in)	40.5
	Rear (in)	43.6
Wheelbase	Wheelbase (in)	115.3
Track	Front (in)	65.3
	Rear (in)	65.2
	en the axles (Unladen) (in)	8.8
Curb-to-Curb Turning Cir		19.4
INTERIOR DIMENS		
Headroom	Front Row w/o Moonroof (in)	39.3
	2nd Row w/o Moonroof (in)	38.5
01 11 D	3rd Row (in)	35.4
Shoulder Room	Front Row (in)	57.9
	2nd Row (in)	58.1
Him Deems	3rd Row (in)	53.1
Hip Room	Front Row (in) 2nd Row (in)	56.7 57.4
	3rd Row (in)	40.1
Leg Room	Leg Room, Front Row (in)	41.0
Log Noon	Leg Room, 2nd Row (in)	39.4
	Leg Room, 3rd Row (in)	29.7
	Rear knee clearance 2nd Row (in)	4.5
Hip Point Height	from Floor, Front Row (in)	13.6
	from Ground Unladen, Front Row (in)	28.5
	from Floor, 2nd Row (in)	14.8
	from Ground Unladen, 2nd Row (in)	30.9
CARGO AREA DIM		
Cargo Area	Tail Gate Opening Width (in)	43.2
_	Tail Gate Opening Height (in)	29.6
Cargo Room	threshold Height from Ground (in)	31.7
	Length w/ 3rd seats upright (in)	21.5
	Length w/3rd Seat folded (in)	50.5
	Length to 1st row (in)	84.9
	Width at Floor (in)	58.6
	Width between Rear Tire House (in)	40.2
INTERIOR VOLUME		
Passenger	w/o Moonroof (cubic ft/L)	135.1
Cargo	2nd and 3rd row seat upright (cubic ft)	14.4
Volume	3rd row seats folded (cubic ft / L)	38.2
	2nd and 3rd row seats folded (cubic ft / L)	71.2