### ENGINE & MECHANICAL

<table>
<thead>
<tr>
<th>ENGINE TYPE</th>
<th>SKYACTIV®-G™ 2.0L DOHC 16-valve 4-cylinder with VVT</th>
</tr>
</thead>
<tbody>
<tr>
<td>HORSEPOWER</td>
<td>148 hp @ 6,000 rpm</td>
</tr>
<tr>
<td>TORQUE</td>
<td>146 lb-ft @ 2,800 rpm</td>
</tr>
<tr>
<td>DISPLACEMENT (CC)</td>
<td>1998</td>
</tr>
<tr>
<td>BORE X STROKE (MM)</td>
<td>83.5 x 91.2</td>
</tr>
<tr>
<td>COMPRESSION RATIO</td>
<td>13:01</td>
</tr>
<tr>
<td>FUEL SYSTEM</td>
<td>Advanced Direct Injection</td>
</tr>
<tr>
<td>RECOMMENDED FUEL</td>
<td>87 octane</td>
</tr>
<tr>
<td>VALVETRAIN</td>
<td>Chain-driven dual overhead cams, 4 valves per cylinder with variable intake valve timing (VVT)</td>
</tr>
<tr>
<td>ENGINE BLOCK</td>
<td>Aluminum alloy</td>
</tr>
<tr>
<td>CYLINDER HEAD</td>
<td>Aluminum alloy</td>
</tr>
<tr>
<td>EMISSION REGULATION</td>
<td>California: Tier3 Bin30 SULEV30</td>
</tr>
<tr>
<td></td>
<td>Federal: Tier3 Bin125 ULEV125</td>
</tr>
<tr>
<td>SKYACTIV-VEHICLE DYNAMICS WITH G-VECTORING CONTROL</td>
<td></td>
</tr>
</tbody>
</table>

### EPA-ESTIMATED FUEL ECONOMY

| FWD, AUTOMATIC TRANSMISSION (CITY/HWY)² | 29 / 34 |
| AWD, AUTOMATIC TRANSMISSION (CITY/HWY)² | 27 / 32 |
### DRIVETRAIN

<table>
<thead>
<tr>
<th>TYPE</th>
<th>Front-wheel drive (FWD) or i-ACTIV AWD®</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTOMATIC TRANSMISSION</td>
<td>SKYACTIV®-Drive® 6-speed automatic transmission with manual-shift and Sport mode</td>
</tr>
<tr>
<td>GEAR RATIOS (:1)</td>
<td>6 AT</td>
</tr>
<tr>
<td>1ST</td>
<td>3.552</td>
</tr>
<tr>
<td>2ND</td>
<td>2.022</td>
</tr>
<tr>
<td>3RD</td>
<td>1.452</td>
</tr>
<tr>
<td>4TH</td>
<td>1.000</td>
</tr>
<tr>
<td>5TH</td>
<td>0.708</td>
</tr>
<tr>
<td>6TH</td>
<td>0.599</td>
</tr>
<tr>
<td>REVERSE</td>
<td>3.893</td>
</tr>
<tr>
<td>FINAL DRIVE</td>
<td>4.325</td>
</tr>
</tbody>
</table>

### CHASSIS

<table>
<thead>
<tr>
<th>CHASSIS</th>
<th>Unibody with Ring Structure</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRAKES</td>
<td>4-wheel disc, diagonal hydraulic</td>
</tr>
<tr>
<td>- FRONT</td>
<td>11.02-in. vented discs (FWD) / 11.6-in. vented discs (AWD)</td>
</tr>
<tr>
<td>- REAR</td>
<td>11.06-in. solid discs</td>
</tr>
<tr>
<td>- ABS</td>
<td>4-wheel, 4-channel with Electronic Brake Force Distribution (EBD) and Brake Assist</td>
</tr>
<tr>
<td>STEERING TYPE</td>
<td>Power rack-and-pinion</td>
</tr>
<tr>
<td>POWER ASSIST</td>
<td>Electric Power Assist Steering (EPAS)</td>
</tr>
<tr>
<td>TURNING CIRCLE DIAMETER, CURB-TO-CURB (FT)</td>
<td>34.8</td>
</tr>
</tbody>
</table>

### SUSPENSION

| - FRONT              | MacPherson strut with stabilizer bar |
| - REAR               | Torsion Beam |

| WHEEL SIZE (IN)      | 16 x 6 aluminum alloy |
| TIRE SIZE AND TYPE   | P215/60 R16 |
| TEMPORARY SPARE TIRE | T125/90 16 |

### WEIGHTS & CAPACITIES

| CURB WEIGHT (LBS)    | 2,851 (FWD) / 2,994 (AWD) |
| FUEL CAPACITY (GALLONS) | 12.7 (FWD) / 11.9 (AWD) |
**EXTERIOR**

**EXTERIOR DIMENSIONS**

- Wheelbase (in): 101.2
- Track, front (in): 60.0
- Track, rear (in): 59.9
- Length, without license plate holder (in): 168.3
- Width (in): 69.6
- Height (in): 60.7
- Minimum ground clearance (in): 6.1

**EXTERIOR FEATURES**

- Roof-mounted “shark fin” antenna
- LED headlights with auto leveling
- Automatic on/off headlights
- Adaptive Front-lighting System
- High Beam Control
- LED Daytime Running Lights
- Body-colored power side mirrors with integrated turn signals
- Body-colored door handles

2019 Model Shown
COMFORT & CONVENIENCE

Power windows with driver’s one-touch down/up feature
Power door locks with 2-stage unlocking
Front and rear overhead lights
Rear heater ducts
Rear window defogger with timer
Remote fuel door release
Manual day/night rearview mirror
Remote keyless illuminated entry system with “answer back” feature
Tilt and telescopic steering column
Dual covered visor vanity mirrors
12-volt power outlet

STORAGE

Glove compartment
Front cupholders
Front and rear door bottle holders/storage
Front passenger seatback pocket
Center armrest with storage

INTERIOR DIMENSIONS & CAPACITIES

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Front/Rear (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEADROOM</td>
<td>38.4 / 37.2</td>
</tr>
<tr>
<td>SHOULDER ROOM</td>
<td>53.5 / 50.4</td>
</tr>
<tr>
<td>HIP ROOM</td>
<td>52.3 / 49.0</td>
</tr>
<tr>
<td>LEGROOM</td>
<td>41.7 / 35.0</td>
</tr>
<tr>
<td>CARGO VOLUME - BEHIND REAR SEATS (cu ft)</td>
<td>17.8</td>
</tr>
<tr>
<td>CARGO VOLUME - 2ND-ROW SEATS FOLDED (cu ft)</td>
<td>42.7</td>
</tr>
</tbody>
</table>

Black side body garnish
Rear roofline spoiler
Rain-sensing variable-intermittent windshield wipers
Rear intermittent windshield wiper
Dual exhaust outlets with bright finish

Automatic climate control with pollen filter
Push button start
Electronic parking brake with Auto-hold
Front and rear overhead lights
Rear window defogger with timer
Remote fuel door release
Manual day/night rearview mirror
Remote keyless illuminated entry system with “answer back” feature
Tilt and telescopic steering column
Dual covered visor vanity mirrors
12-volt power outlet
### SEATING & TRIM
- 5-passenger seating capacity
- 60/40 split fold-down rear seats
- Front and rear outboard seat headrests
- Cloth door trim with black armrests
- Black center console knee pads
- Black interior trim
- 6-way manual driver’s seat
- Cloth-trimmed sport seats
- Carpet floor mats

### AUDIO & INFOTAINMENT
- 7” full-color touch screen display
- Bluetooth® hands-free phone & audio capability
- Apple CarPlay™ integration
- Android Auto™ integration
- AM/FM audio system with Automatic Level Control and 6 speakers
  - MAZDA CONNECT™ Infotainment System
    - Infotainment system voice command
    - Multifunction Commander Control
    - 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
- Auxiliary audio input jack
- USB audio input
- Steering wheel-mounted audio and cruise controls

### INSTRUMENTATION
- Active Driving Display
- Full instrumentation, including tachometer and fuel level gauge
- Black gauges with white lettering and silver surround
- Ambient temperature & digital clock
- Trip computer
## SAFETY & SECURITY

- 3-point seat belts for all seating positions
- Front seat belt pretensioners with force limiters
- Advanced front air bags\(^6\) with seat belt-use, passenger-weight sensors
- Front side-impact air bags\(^6\) and side-impact air curtains\(^6\) with rollover protection
- Anti-lock Brake System (ABS) with Electronic Brake Force Distribution (EBD) & Brake Assist
- Dynamic Stability Control\(^7\) (DSC) and Traction Control System (TCS)
  - Hill Launch Assist\(^8\)
  - Rearview Camera\(^9\)
- Blind Spot Monitoring\(^10\) with Rear Cross Traffic Alert\(^10\)
- Advanced Smart City Brake Support\(^11\) with Pedestrian Detection
- Smart Brake Support\(^12\) with collision warning
- Mazda Radar Cruise Control with Stop & Go\(^13\)
  - Lane Departure Warning\(^14\)
  - Side-impact door beams
  - Fold-away brake pedal assembly
  - Engine immobilizer anti-theft system
  - Keyless remote panic button
  - Tire Pressure Monitoring System (TPMS)
  - LATCH rear seat child safety seat anchors & upper tether anchors
  - Child safety rear door locks

## OPTIONS

- Soul Red Crystal Metallic paint (Extra cost option)
- Machine Gray Metallic paint (Extra cost option)
- Snowflake White Pearl paint (Extra cost option)
Every new Mazda comes with a comprehensive limited warranty that provides coverage in the unlikely event a repair is needed in the first years after your vehicle’s purchase. We’ll be right there with you all the time, wherever you go by providing warranty coverage and roadside assistance so that the total enjoyment of driving a Mazda never stops.

2020 Mazda Vehicles:
Mazda Limited Warranty Coverage:
3-year/36,000-mile* “Bumper-to-Bumper” Limited Warranty
5-year/60,000-mile* Limited Powertrain Warranty
3-year/36,000-mile* 24/7 Roadside Assistance Program

*Whichever comes first. See dealer for details.

BUMPER-TO-BUMPER LIMITED WARRANTY

Mazda warrants that new Mazda cars and trucks will be free of defects with normal use and prescribed maintenance for 36 months or 36,000 miles, whichever comes first. Ordinary maintenance items or adjustments, parts subject to normal wear and replacement and certain other items are excluded. This transferable “limited warranty” is included on all new Mazda vehicles sold and serviced in the United States.

POWERTRAIN LIMITED WARRANTY

Mazda warrants that the Powertrain Components of new Mazda cars and trucks will be free of defects with normal use and prescribed maintenance for 60 months or 60,000 miles, whichever comes first. Ordinary maintenance items or adjustments, parts subject to normal wear and replacement and certain other items are excluded. This “limited warranty” is transferable during the warranty period on all new Mazda vehicles sold and serviced in the United States.

24/7 ROADSIDE ASSISTANCE

If Mazda vehicle is not drivable due to a warranted part failure during the coverage period of the New Vehicle Limited Warranty (36 months/36,000 miles), towing service will be covered to the nearest Mazda Dealer. In addition, if a Mazda vehicle is not drivable due to the failure of a warranted powertrain component, then towing service will be covered during the coverage period of the Limited Powertrain Warranty (60 months/60,000 miles).

DISCLAIMERS

Product Changes and Options Availability: Following publication of this website, certain changes in standard equipment, options, prices and the like, or product delays may have occurred which would not be included here. Your Mazda Dealer is your best source for up-to-date information. Mazda reserves the right to change product specifications at any time without incurring obligations. Options shown or described on this website are available at extra cost and may be offered only in combination with other options or subject to additional ordering requirements or limitations.

1: SKYACTIV is a registered trademark of Mazda Motor Corporation.
2: EPA-estimated mileage. Actual results will vary.
3: Bluetooth is a registered trademark of Bluetooth SIG, Inc.
4: Don’t drive while distracted. Even with voice commands, only use MAZDA CONNECT™/ other devices when safe. Some features may be locked out while the vehicle is in motion. Not all features are compatible with all phones. Message and data rates may apply. Apple Car Play is a trademark of Apple Inc. Android and Android Auto are trademarks of Google LLC.
5: SiriusXM Satellite Radio reception requires a subscription and Mazda satellite radio. Subscriptions to SiriusXM services are sold by SiriusXM after a 4-month trial subscription to the SiriusXM All Access package expires and are continuous until you call SiriusXM at 1-866-635-2349 to cancel. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com. Sirius satellite service available only to those at least 18 and older in the 48 contiguous USA, DC, and PR (with coverage limitations). Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.
6: Always wear your seat belt and secure children in the rear seats in appropriate child restraints. Please see your Owner’s Manual for details.
7: Dynamic Stability Control (DSC) is an electronic system designed to help the driver maintain control under adverse conditions. It is not a substitute for safe driving practices. Factors including speed, road conditions and driver steering input can all affect whether DSC will be effective in preventing loss of control. Please see your
8: Hill Launch Assist is an auxiliary device that assists the driver in accelerating from a stop while on a slope. It is not a substitute for safe and attentive driving. There are limitations to the system. Please see your Owner’s Manual for details.

9: Rearview Camera does not provide a comprehensive view of the entire rear area of this vehicle. Always check your surroundings.

10: Blind Spot Monitoring and Rear Cross Traffic Alert are not substitutes for safe and attentive driving. Always check your mirrors. Be aware of the traffic around you. There are limitations to the range and detection of the system. Please see your Owner’s Manual for further details.

11: Advanced Smart City Brake Support operates under certain conditions between about 2 and 50 mph. Pedestrian detection operates at speeds above approximately 6 mph. Not a substitute for safe and attentive driving. Factors including movement and shape of the object in front of the vehicle, weather and road conditions can all impact automatic brake control and collision warning. Please see your Owner’s Manual for further details.

12: Smart Brake Support operates under certain conditions above 10 mph. It is not a substitute for safe and attentive driving. Factors including movement and shape of the object in front of the vehicle, weather and road conditions can all impact automatic brake control and collision warning. Please see your Owner’s Manual for further details.

13: Mazda Radar Cruise Control (MRCC) with Stop & Go is not a substitute for safe and attentive driving. There are limitations to the range and detection of the system. Driver action is required to resume MRCC with Stop & Go after a complete stop. Please see your Owner’s Manual for further details.

14: Lane Departure Warning is not a substitute for safe and attentive driving. There are limitations to the range and detection of the system. Please see your Owner’s Manual for further details.