

# 2016 MX-5 Miata SPECIFICATION DECK

ISSUE DATE: April 28, 2015

**PRODUCTION TIMING:**

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April 20, 2015

**LINEUP:**

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- Sport
- Club
- Grand Touring

# 2016 MAZDA MX-5

EFFECTIVE DATE: APRIL 20, 2015

2016 MX-5 MIATA PRODUCT SUMMARY			
The 2016 MAZDA MX-5 Miata offers a lineup with SPORT, CLUB and GRAND TOURING models to best meet different customer preferences and to help facilitate easier ordering, stocking and selling of vehicles.			
The following equipment is standard as indicated. Each series includes the standard equipment of the previous series, except where additions / exceptions are noted:			
Sport		Club	Grand Touring
Standard Equipment		In addition to Sport	In addition to Sport
<p><b>Functional / Powertrain</b></p> <ul style="list-style-type: none"> <li>● SKYACTIV-G 2.0L DOHC 16-VALVE I4 VVT</li> <li>● SKYACTIV-MT 6-Speed manual transmission w/ short-throw shifter</li> <li>● Light flywheel</li> <li>● Available 6-speed automatic transmission</li> <li>● Advanced Front Midship Layout</li> <li>● Aluminum Power Plant Frame (PPF)</li> <li>● Steering - Double-Pinion Electric Power Assist Steering (DP-EPAS)</li> <li>● Front double wishbone suspension with aluminum arms and monotube dampers</li> <li>● Rear multi-link suspension with aluminum bearing support and monotube dampers</li> <li>● Front &amp; rear stabilizer bars</li> <li>● Power-assist 4-wheel disc brakes</li> <li>● Front ventilated disc brakes</li> <li>● Rear disc brakes with aluminum calipers</li> <li>● ABS with Electronic Brakeforce Distribution (EBD) and Brake Assist</li> <li>● Dynamic Stability Control w/Traction Control</li> <li>● Sport-tuned exhaust system</li> </ul> <p><b>Exterior</b></p> <ul style="list-style-type: none"> <li>● LED headlamps</li> <li>● Halogen daytime running lights</li> <li>● 16-inch aluminum alloy wheels</li> <li>● 195/50R16 high performance tires</li> <li>● Body-color front &amp; rear bumpers</li> <li>● Body-color door handles</li> <li>● Aluminum hood</li> <li>● Aluminum trunk lid</li> <li>● Aluminum front fenders</li> <li>● Rear fender mounted radio antenna</li> <li>● Dual power side mirrors - piano black</li> <li>● Glass rear window with defogger</li> <li>● Variable-intermittent windshield wipers</li> <li>● Manual black cloth convertible top</li> <li>● Seat back bar trim - black</li> <li>● Dual exhaust outlets - silver</li> </ul> <p><b>Interior</b></p> <ul style="list-style-type: none"> <li>● Air conditioning</li> <li>● Power windows with one-touch down feature</li> <li>● Power door locks</li> <li>● Remote keyless entry (std on MT)</li> <li>● Mazda Advanced keyless entry (std on AT; opt on MT)</li> <li>● Fuel lid lock connected to door locks</li> <li>● Remote trunk lid release</li> </ul>	<p><b>Interior - continued</b></p> <ul style="list-style-type: none"> <li>● AM/FM/CD/MP3/AUX 6-speaker audio</li> <li>● Bluetooth hands-free phone and audio</li> <li>● Auxiliary audio input jack</li> <li>● USB audio input</li> <li>● Speed-sensing audio volume control system</li> <li>● Tachometer</li> <li>● Coolant-temperature gauge</li> <li>● Trip computer (distance to empty, avg. fuel econ., current fuel econ., and avg. vehicle speed)</li> <li>● Cruise control</li> <li>● Steering wheel mounted audio &amp; speed controls</li> <li>● 3-Spoke leather steering wheel with tilt</li> <li>● Leather shift knob</li> <li>● Leather-trimmed parking brake</li> <li>● Courtesy light on windshield header</li> <li>● Cloth-trimmed bucket seats</li> <li>● Padded door armrests</li> <li>● Silver-finish interior trim including gauge rings and door handles</li> <li>● Mesh aero board</li> <li>● Dual cup holders</li> <li>● Lockable center rear storage console</li> <li>● Driver and passenger back panel covered storage box</li> </ul> <p><b>Safety</b></p> <ul style="list-style-type: none"> <li>● Dual front airbags</li> <li>● Side-impact airbags</li> <li>● Side-impact door beams</li> <li>● Engine immobilizer anti-theft system</li> <li>● Tire Pressure Monitoring System (TPMS)</li> </ul>	<p><b>Functional / Powertrain</b></p> <ul style="list-style-type: none"> <li>● Sport tuned suspension with Bilstein shocks (MT only)</li> <li>● Limited slip differential (MT only)</li> <li>● Shock tower brace (MT only)</li> <li>● Induction Sound Enhancer (MT only)</li> <li>● Noise insulators</li> </ul> <p><b>Exterior</b></p> <ul style="list-style-type: none"> <li>● 17-inch dark gunmetal aluminum alloy wheels</li> <li>● 205/45R 17 high performance tires</li> <li>● LED daytime running lights</li> <li>● Front air dam (port installation)</li> <li>● Rear lip spoiler (port installation)</li> <li>● Body-color high mount stop lamp</li> <li>● Seat back bar trim - piano black</li> <li>● Wiper: Design Blade ilo Tournament</li> </ul> <p><b>Interior</b></p> <ul style="list-style-type: none"> <li>● BOSE® Audio System with 9 Speakers, including headrest speakers (AudioPilot™)</li> <li>● MAZDA CONNECT™ infotainment system</li> <li>● Color touchscreen display</li> <li>● Multi-Function Commander Control</li> <li>● Satellite radio</li> <li>● HD radio</li> <li>● USB audio inputs (2)</li> <li>● Red stitching on cloth seats</li> <li>● Engine start switch ring - Bright</li> <li>● Door pull handle cap - Bright</li> <li>● Door Trim - Vinyl leather w/body-color upper</li> <li>● IP lower panel PVC ilo plastic</li> <li>● Rear console lid - black vinyl</li> </ul>	<p><b>Functional / Powertrain</b></p> <ul style="list-style-type: none"> <li>● Induction Sound Enhancer (MT only)</li> <li>● Noise insulators</li> </ul> <p><b>Exterior</b></p> <ul style="list-style-type: none"> <li>● 17-inch dark silver aluminum alloy wheels</li> <li>● 205/45R 17 high performance tires</li> <li>● LED daytime running lights</li> <li>● Auto on/off headlamps</li> <li>● Auto-dimming driver-side mirror</li> <li>● Body-color heated side mirrors</li> <li>● Rain-sensing windshield wipers</li> <li>● Body-color high mount stop lamp</li> <li>● Seat back bar trim - piano black</li> <li>● Wiper: Design Blade ilo Tournament</li> </ul> <p><b>Interior</b></p> <ul style="list-style-type: none"> <li>● Automatic air conditioning</li> <li>● Auto-dimming rear view mirror with Homelink®</li> <li>● Leather-trimmed seats</li> <li>● Heated seats w/3 settings</li> <li>● Cloth lining on convertible top</li> <li>● BOSE® Audio System with 9 Speakers, including headrest speakers (AudioPilot™)</li> <li>● MAZDA CONNECT™ infotainment system</li> <li>● Color touchscreen display</li> <li>● Multi-Function Commander Control</li> <li>● Mazda navigation system</li> <li>● Satellite radio</li> <li>● HD radio</li> <li>● USB audio inputs (2)</li> <li>● Engine start switch ring - Bright</li> <li>● Door pull handle cap - Bright</li> <li>● Door Trim - Vinyl leather w/body-color upper</li> <li>● Vent louver bezel - Bright</li> <li>● IP lower panel PVC ilo plastic</li> <li>● Rear console lid - Black vinyl</li> </ul> <p><b>Safety</b></p> <ul style="list-style-type: none"> <li>● Blind Spot Monitoring</li> <li>● Rear Cross Traffic Alert</li> <li>● Adaptive Front Lighting System</li> <li>● High Beam Control</li> <li>● Lane Departure Warning System</li> <li>● Anti-theft alarm</li> </ul>
<p><b>Product Changes and Features Availability</b> Features, options and package content subject to change.</p>			

# 2016 MAZDA MX-5

EFFECTIVE DATE: APRIL 20, 2015

2016 MX-5 MIATA			
EQUIPMENT AND FEATURES	Sport	Club	Grand Touring
	MX-5 SP	MX-5 CL	MX-5 GT
<b>ENGINE &amp; TRANSMISSION</b>			
2.0L DOHC 16-valve 4-cylinder engine	Std	Std	Std
Exhaust, single with dual outlets	Std	Std	Std
Rear wheel drive	Std	Std	Std
Transmission, manual 6-speed (short throw shifter)	Std	Std	Std
Transmission, automatic 6-speed electronically controlled w/paddle shifters	Available	Available	Available
Variable Valve Timing	Std	Std	Std
Aluminum Power Plant Frame (PPF)	Std	Std	Std
<b>SUSPENSION</b>			
Brakes, Anti-lock with EBD (ABS)	Std	Std	Std
Rear aluminum brake calipers	Std	Std	Std
Brakes, power - assisted 4-wheel ventilated front / solid rear disc	Std	Std	Std
Dynamic Stability Control (DSC) with Traction Control	Std	Std	Std
Fr. Double wishbone suspension	Std	Std	Std
Rr. Multi-Link suspension	Std	Std	Std
Front and rear stabilizer bars	Std	Std	Std
Limited-slip rear differential (not available for AT models)	-	Std (MT only)	-
Shock absorbers, gas filled front and rear	Std	Std	Std
Shock absorbers, Bilstein (not available for AT models)	-	Std (MT only)	-
Shock tower brace (Front)	-	Std (MT only)	-
Steering, power rack & pinion	Std	Std	Std
<b>TIRES &amp; WHEELS</b>			
Tire, size / type	195/50R16	205/45 R17	205/45 R17
Tire puncture repair kit	Std	Std	Std
Wheels, size / appearance	16" Alloy	17" Alloy	17" Alloy
Wheel color	Silver	Dark Gunmetal	Dark Silver
<b>EXTERIOR FEATURES</b>			
Antenna, rear fender mounted	Std	Std	Std
Body colored, front & rear bumpers	Std	Std	Std
Aluminum bonnet hood	Std	Std	Std
Aluminum trunk lid	Std	Std	Std
Body colored door handles	Std	Std	Std
Convertible top, black cloth	Std	Std	-
Convertible top, black cloth with cloth liner	-	-	Std
Front air dam	-	Std	-
Daytime running lights (bulb: Sport, LED: Club & GT)	Std	Std	Std
Glass rear window	Std	Std	Std
Headlights - LED	Std	Std	Std
Headlight - auto on/off	-	-	Std
Rear lip spoiler	-	Std	-
Mirrors, auto dimming (exterior - driver side)	-	-	Std
Mirrors, dual power remote / body colored	-	-	Std
Mirrors, dual power remote / black	Std	Std	-
Mirrors, heated (exterior)	-	-	Std
Seat back bar trim - black	Std	-	-
Seat back bar trim - piano black	-	Std	Std
Tail lights - LED	Std	Std	Std
Trunk light	Std	Std	Std
Windshield, solar-control/tinted (green)	Std	Std	Std
Wipers, intermittent w/adjustable timing	Std	Std	-
Wipers, intermittent w/adjustable timing and rain sensor	-	-	Std
<b>INTERIOR</b>			
Air conditioning, Manual	Std	Std	-
Air conditioning, Automatic	-	-	Std
Center console vinyl leather	-	Std	Std
Cruise control	Std	Std	Std
Cup holders, 2 (removable)	Std	Std	Std
Defogger, rear window	Std	Std	Std
Demisters, front side window	Std	Std	Std
Door locks, power w/speed sensor	Std	Std	Std
Door Trim			
- Armrests, padded	Std	Std	Std
- Door trim upper: black plastic	Std	-	-
- Door trim upper: body color	-	Std	Std
- Panel: Vinyl (black) w/Silver handle	Std	-	-
- Panel: Vinyl leather (Black or Sport Tan) w/Bright handle	-	Std	Std
- Inner pull-handle	Black	Black	Black
Floor mats, carpeted	Std	Std	Std
Foot rest - driver	Std	Std	Std
Full instrumentation including tachometer, coolant temperature gauge, & fuel indicators	Std	Std	Std
Gauges, black with white lettering	Std	Std	Std
Gauges - normal gauge hood with silver meter ring	Std	Std	Std
Heater/defroster with multiple-speed fan	Std	Std	Std
Push button ignition	Std	Std	Std
Lamp - courtesy overhead with dimming	Std	Std	Std
Locking rear center console	Std	Std	Std
Mirror, vanity / driver & passenger	Std	Std	Std
Mirror, auto dimming rearview w/Homelink	-	-	Std
Parking brake, leather trimmed	Std	Std	Std
Power windows with driver and passenger one-touch-down feature	Std	Std	Std
Remote keyless (Std on MT) w/panic mode	Std on MT	Std on MT	Std on MT
Remote, trunk lid release	Std	Std	Std
Mazda Advanced Keyless Entry (Std on AT, Opt. on MT)	Std on AT	Std on AT	Std on AT

# 2016 MAZDA MX-5

EFFECTIVE DATE: APRIL 20, 2015

2016 MX-5 MIATA			
EQUIPMENT AND FEATURES	Sport	Club	Grand Touring
	MX-5 SP	MX-5 CL	MX-5 GT
<b>Seats</b>			
- Bucket with reclining and forward/back slide feature	Std	Std	Std
- Front tilt (driver side only)	Std	Std	Std
- Integrated headrests	Std	Std	Std
- Upholstery, cloth (black)	Std	-	-
- Upholstery, cloth (black with red stitch)	-	Std	-
- Upholstery, leather (Black, or Sport Tan)	-	-	Std
- Heated, 3 heat settings	-	-	Std
Steering, 3-spoke leather wrapped	Std	Std	Std
Steering wheel w/audio and speed controls	Std	Std	Std
12-V power outlet	Std	Std	Std
Shift knob, leather wrapped	Std	Std	Std
Storage - driver and passenger back panel (covered)	Std	Std	Std
Trip computer (distance to empty, avg. fuel econ., current fuel econ., and avg. vehicle speed)	Std	Std	Std
Warning lamps: air bags, battery, brake, engine, fuel, high-beam, oil, seat belt	Std	Std	Std
Wind blocker - mesh aero board	Std	Std	Std
<b>AUDIO SYSTEM</b>			
6-Speaker AM/FM sound system	Std	-	-
Auxiliary-audio input jack	Std	Std	Std
Bluetooth hands free phone & audio	Std	Std	Std
BOSE® 9-speaker audio system with Audiotip™	-	Std	Std
CD player	Std	Std	Std
MAZDA CONNECT	-	Std	Std
- 7" full color touch screen			
- Multi Function Commander Control			
- Infotainment system voice command			
- Radio Broadcast Data System program information			
- HD radio			
- Aha™, Pandora®, Stitcher™ internet radio integration			
- SMS text message audio delivery and relay			
- E911 automatic emergency notification			
Navigation	-	-	Std
SIRIUS® satellite radio w/4-month subscription	-	Std	Std
Speed - sensing automatic volume control	Std	Std	Std
USB audio inputs(s)	1	2	2
<b>SAFETY &amp; SECURITY</b>			
Anti-theft alarm	-	-	Std
Dual front airbags	Std	Std	Std
Engine Immobilizer	Std	Std	Std
Side impact airbags	Std	Std	Std
Side impact door beams	Std	Std	Std
Three point safety belts with pretensioners and force limiters	Std	Std	Std
Tire pressure monitoring system (TPMS)	Std	Std	Std
Blind Spot Monitoring (BSM)	-	-	Std
Rear Cross Traffic Alert (RCTA)	-	-	Std
Adaptive Front Lighting System (AFS)	-	-	Std
Lane Departure Warning System (LDW)	-	-	Std
High beam Control	-	-	Std

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2016 MX-5 MIATA SOFT TOP			
PACKAGES & OPTIONS	Sport	Club	Grand Touring
	MX-5 SP	MX-5 CL	MX-5 GT
	<b>Advanced Keyless (ilo Keyless)</b>	Opt. on MT Std. on AT	Opt. on MT Std. on AT
<b>Brembo/BBS Package (MT only)</b> - Brembo front brakes with red calipers - BBS forged 17" alloy wheels (Gunmetal) - Aero kit: Side sill extensions, rear bumper skirt - Advanced Keyless Entry (ilo Keyless)		Opt.	
<b>CAL Emissions Equipment - CA/CT/MA/MD/ME/NJ/NM/NY/OR/PA/RI/VT/WA/AZ (CE)</b>	Opt.	Opt.	Opt.

2016 MX-5 MIATA SOFT TOP					
PIO ACCESSORIES		Sport	Club	Club w/ Brembo	Grand Touring
<b>EXTERIOR</b>					
1AP	Appearance Package (STD for Club) - Includes ADD Front Air Dam & RSB Rear Lip Spoiler in Black	N/A	STD	N/A	N/A
2AP	Appearance Package (STD for Club w/ Brembo) - Includes 1AP items plus SIL Side Sill Extensions & SKT Rear Bumper Skirt (Black)	N/A	N/A	STD	N/A
3AP	Appearance Package (Upgrade for Club) - Includes SIL Side Sill Extensions & SKT Rear Bumper Skirt (Black)	N/A	X	N/A	N/A
4AP	Appearance Package (Upgrade for Sport/GT) - Includes ADD Front Air Dam, SIL Side Sill Extensions, & SKT Rear Bumper Skirt (Black)	X	N/A	N/A	X
CFD	Door Edge & Rear Bumper Top Paint Protection, Clear Film	X	X	X	X
CFH	Hood & Front Fender Paint Protection, Clear Film	X	X	X	X
RSB	Rear Lip Spoiler, Black (N/A w/ RSC)	X	N/A	N/A	X
RSC	Rear Lip Spoiler, Color-Keyed (N/A w/ RSB)	X	N/A	N/A	X
WLK	Wheel Locks	X	X	X	X
<b>INTERIOR</b>					
1IP	Interior Package (for A/T) - Includes CAP Oil Cap, PED Alloy Pedals, & DST Door Sill Trim Plates (N/A w/ SCP)	X	X	N/A	X
2IP	Interior Package (for M/T) - Includes CAP Oil Cap, PED Alloy Pedals, & DST Door Sill Trim Plates (N/A w/ SCP)	X	X	X	X
1WP	Weather Package - Includes CGT Cargo Tray & FLX Floor Mats, All Weather (N/A w/ FLA)	X	X	X	X
CGN	Cargo Net	X	X	X	X
FLA	Floor Mats - All Weather (N/A with 1WP Weather Package)	X	X	X	X
ILK	Interior Lighting Kit	X	X	X	X
SCP	Door Sill Trim Plates (N/A with 1IP or 2IP Interior Packages)	X	X	X	X

# 2016 MAZDA MX-5

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2016 MX-5 MIATA				
DIO ACCESSORIES	Sport	Club	Club w/ Brembo	Grand Touring
<b>AUDIO / ELECTRONICS</b>				
3.5 mm Audio Cable (for AUX jack)	X	X	X	X
Navigation System - OEM SD Card	N/A	X	X	STD
PND - Garmin nuvi 44LM, 2539LMT	X	X	X	X
<b>EXTERIOR</b>				
Car Cover - All Weather (Gray - Silverguard Plus Material)	X	X	X	X
Car Cover - Indoor (Red - Satin Stretch Material)	X	X	X	X
Car Cover Cable Lock	X	X	X	X
Door Edge, Door Handle Cup, and Rear Bumper Top Paint Protection - Clear Film	X	X	X	X
Front Air Dam (Brilliant Black)	X	STD	STD	X
Front Mask, Full (with Front Air Dam Skirt)	X	X	X	X
Front Mask, Full (without Front Air Dam Skirt)	X	N/A	N/A	X
Front Strut Tower Brace	X	STD on MT	STD	X
Hood, Front Fender, and Door Mirror Paint Protection - Clear Film	X	X	X	X
License Plate Frame (w/ MX-5, Zoom-Zoom, MAZDA, or MAZDASPEED Logo)	X	X	X	X
License Plate Frame (Slimline / Blank Type - no Logo)	X	X	X	X
License Plate Frame Kit (w/ Zoom-Zoom, MAZDA, or MAZDASPEED Logo)***	X	X	X	X
*** includes License Plate Frame, Key Chain, and (4) Wheel Valve Stem Caps				
Lower Arm Bar (Mazdaspeed Branded)	X	X	X	X
Mazda Keychains (with Mazda, Mazdaspeed, or Zoom-Zoom Logo)	X	X	X	X
Mazda Wheel Valve Stem Caps (Black or Chrome)	X	X	X	X
Oil Filler Cap (Red Anodized w/ MX-5 Logo)	X	X	X	X
Rear Bumper Skirt (Brilliant Black) (N/A with Rear Splash Guards)	X	X	STD	X
Rear Lip Spoiler (Brilliant Black)	X	STD	STD	X
Rear Lip Spoiler (Body Color)	X	N/A	N/A	X
Side Sill Extensions (Brilliant Black) (N/A with Front Splash Guards)	X	X	STD	X
Splash Guards Front (Body Color) (N/A with Side Sill Extensions)	X	X	N/A	X
Splash Guards Rear (Body Color) (N/A with Rear Bumper Skirt)	X	X	N/A	X
Touch-Up Paint (Body Color)	X	X	X	X
Trunk Lid Carrier / Luggage Carrier (Real Carbon Fiber)	X	X	X	X
Tunnel Under Bars (Mazdaspeed Branded)	X	X	X	X
Wheel Locks (4/set) (Black or Chrome)	X	X	X	X
<b>INTERIOR</b>				
Air Vent Louver (Satin Chrome Bezel)	X	X	X	STD
Ash tray	X	X	X	X
Bulb, LED (for Front Room Lamp or Trunk Cargo Lamp)	X	X	X	X
Cargo Net	X	X	X	X
Cargo Tote	X	X	X	X
Cargo Tray	X	X	X	X
Door Center Trim (Alcantara material)	X	X	X	X
Door Sill Trim Plates, RH/LH (Non-illuminated)	X	X	X	X
First Aid Kit	X	X	X	X
Floor Mats, All Weather	X	X	X	X
Gearshift Knob (Aluminum / Carbon Fiber)	X	X	X	X
Interior Lighting Kit	X	X	X	X
Instrument Panel / Lower Panel (Alcantara material)	X	X	X	X
Pedals, Alloy (Accelerator, Brake, Clutch, Foot Rest) (A/T or M/T)	X	X	X	X
Roadside Assistance Kit	X	X	X	X
Windshield Sunscreen (Silver Reflective / Foldable)	X	X	X	X

# 2016 MAZDA MX-5

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2016 MX-5 MIATA					
INTERIOR & EXTERIOR COLORS					
COLOR		INTERIOR		INTERIOR	
		Sport	Club	Grand Touring	
		Black	Black*	Black*	Sport Tan*
		Cloth	Cloth w/red stitch	Leather	
41V	Soul Red Metallic	NH6	NJ0	NJ0	NZ1
41W	Jet Black Mica	NH6	NJ2	NJ2	NZ2
47A	Ceramic Metallic	NH6	NH9	NH9	
34K	Crystal White Pearl			NH7	
42A	Metero Gray Mica		NJ1		NZ3
42B	Blue Reflex Mica			NH8	
A4D	Arctic White	NH6	NJ3		

\* Each interior has a unique color code to reflect the body color interior accents on Club and GT

# 2016 MAZDA MX-5

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2016 MAZDA MIATA MX-5			
SPECIFICATIONS	Sport	Club	Grand Touring
	<b>ENGINE</b>		
Engine Type	SKYACTIV-G 2.0L DOHC 16-valve 4-cylinder with VVT		
Engine Code	SKYACTIV-G 2.0L		
Valvetrain	Chain-driven dual overhead cams, 4 valves per cylinder with variable intake		
Horsepower, SAE net	155 hp @ 6000 rpm		
Torque, SAE net	148 lb-ft @ 4600 rpm		
Redline (MT/AT)	6800 rpm / 6800 rpm		
Displacement (cu in. / cc)	122 / 1,998		
Bore x Stroke (in. / mm)	3.29 x 3.59 / 83.5 x 91.2		
Compression Ratio	13:1		
Engine Block	Aluminum		
Cylinder Head	Aluminum		
<b>FUEL ECONOMY</b>			
EPA Estimated Mileage, City/Highway (mpg) - M/T	27/34		
EPA Estimated Mileage, City/Highway (mpg) - A/T	27/36		
<b>FUEL SYSTEM</b>			
Fuel Injection	Electronically controlled fuel injection		
Recommended Fuel	Premium unleaded, 91 octane or greater		
Minimum Octane Requirement (R+M/2)	Regular unleaded, 87 octane or greater		
Emission Control (CAL* / Federal)	ULEV / Tier2 - BIN5		
*CAL = CA, MA, ME, NY, VT, PA, CT, RI, WA, OR, NJ			
<b>ELECTRICAL SYSTEM</b>			
Ignition System	Distributor-less ignition		
Alternator	12V - 100A		
Battery	46B24L-S		
Starter	12V: 1.4KW		
<b>DRIVETRAIN</b>			
Type	Front-midship engine, rear-wheel drive		
Transmissions, Manual	6-speed manual		
Transmission, Automatic	6-speed sport AT with steering-wheel mounted manual shift paddles		
Gear Ratios (:1)	<b>6MT / 6AT</b>		
1st	5.087 / 3.538		
2nd	2.991 / 2.060		
3rd	2.035 / 1.404		
4th	1.594 / 1.000		
5th	1.286 / 0.713		
6th	1.000 / 0.582		
Reverse	4.696 / 3.168		
Final Drive	2.866 / 3.454		
Limited-Slip Differential	Torque-sensing limited-slip differential (MT only)		
<b>CHASSIS</b>			
Body Type	Monocoque unibody with backbone frame construction and front and rear		
Front Suspension	Double wishbone		
Rear Suspension	Multi-link		
Shock Absorbers	Monotube	Monotube Bilstein (MT only)	Monotube
Steering Type	Rack and Pinion		
Power Assist	Double pinion electric power assist (DP-EPAS)		
Overall Steering Ratio	15.5:1		
Steering Wheel Turns Lock-to-Lock	2.7		
Turning Circle, Curb-to-Curb (feet)	Diameter 30.8 ft / Radius 15.4 ft		
Turning Circle, Wall-to-Wall (feet)	Diameter 32.9 ft / Radius 16.5 ft		
Coefficient of Drag (cd)			
<b>BRAKING SYSTEM</b>			
Front Brakes	11-in. vented discs w/single-piston calipers		
Rear Brakes	11-in. solid discs w/single-piston aluminum calipers		
ABS	4-wheel, 4-channel with Electronic Brakeforce Distribution (EBD) and Brake		
Parking Brake	Mechanical (lever type)		
<b>TIRES &amp; WHEELS</b>			
Tires	P195/50 R16 high-performance summer	P205/45 R17 high-performance summer	
Wheels	16 x 6.5-in. aluminum / 17 x 7-in. aluminum		
Tire Brand	Yokohama	Bridgestone	
Tire Inflation Pressure (front/rear)	29 psi / 29 psi		
<b>EXTERIOR DIMENSIONS</b>			
Wheelbase (inches)	90.9		
Track Width, Front / Rear (inches)	58.9 / 59.17		
Length, w/o License Plate Holder (inches)	154.1		
Width (inches)	68.3		
Height (inches) 16" wheels/17" wheels	48.6 / 48.8		
Minimum Ground Clearance, Laden (inches) 16" wheels/17" wheels	4.92 / 5.32		
<b>INTERIOR DIMENSIONS</b>			
Headroom, front (inches)	37.4		
Shoulder Room, front (inches)	52.2		
Leg Room, front (inches)	43.1		
Hip Room, front (inches)	52.0		
Passenger Volume (cubic feet)	n/a		
Cargo Volume (cubic feet)	4.59		
Total Volume (cubic feet)	n/a		
EPA Vehicle Size Category	n/a		
<b>WEIGHTS</b>			
Curb Weight Distribution, % front: rear	53/47		
Curb Weight, Federal Spec (lbs.) - M/T	2,332		
Curb Weight, Federal Spec (lbs.) - A/T	2,381		
GVWR (lbs.) - MT/AT	2,745 / 2,789		
<b>CAPACITIES</b>			
Oil (U.S. quarts)	4.5 quarts with filter replacement, 4.3 quarts without filter replacement		
Engine Coolant (U.S. quarts)	6.3 quarts 6MT / 6.2 quarts 6AT		
Fuel (gallons)	11.89		

MNAO Product Strategies 4/20/2015

1