

# SKYACTIV TECHNOLOGY 2013 MAZDA3 SPECIFICATIONS & FEATURES

# **PRODUCTION TIMING**

Job #1: August 2012

# **LINEUP**

Trim GX GS-SKY GT

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<sup>\*</sup> Information contained herein is subject to change without notice

# 2013 MAZDA3 MODEL LINE-UP

Trim	Trans	Engine	Description
GX	5MT	2.0L I4	
GX	5AT	2.0L14	
GX	5MT	2.0L I4	A/C
GX	5MT	2.0L14	A/C, Convenience Package
GX	5AT	2.0L14	A/C
GX	5AT	2.0L14	A/C, Convenience Package
GS-SKY	6MT	2.0L SKY 14	
GS-SKY	6MT	2.0L SKY 14	Moonroof
GS-SKY	6MT	2.0LSKY14	Moonroof, GS-L
GS-SKY	6MT	2.0L SKY 14	Touring Edition
GS-SKY	6AT	2.0L SKY 14	
GS-SKY	6AT	2.0L SKY 14	Moonroof
GS-SKY	6AT	2.0L SKY 14	Moonroof, GS-L
GS-SKY	6AT	2.0L SKY 14	Touring Edition
GT	6MT	2.5L I4	
GT	5AT	2.5L14	

Options	Available On
5-speed Sport Mode AT	GX, GT
SKYACTIV-Drive 6-speed Sport mode A	T GS-SKY
Convenience Package *	GX
Moonroof	GS-SKY
GS-L **	GS-SKY
Touring Edition ***	GS-SKY
Crystal White Pearl	All models
* Convenience Package includes:	Alloy wheels, Bluetooth hands-free system, Audio profile, 6 speakers, Cruise control & steering wheel cruise controls, Steering wheel mounted audio controls.
* GS-L includes:	Fog lights, Leather upholstery, 8-way adjustable power driver seat, leather-like sliding console lid, Leather-like side door trim.
***Touring Edition Package includes:	Intelligent system with push button ignition system, LED taillights, Rear lip spoiler, Dual-zone automatic climate controls, Auto dimming rearview mirror, Premium 10-

speaker BOSE audio system, Centerpoint® and Audio Pilot  $^{\rm ™}$ 

# **2013 MAZDA3 KEY CHANGES**

# **13MY New Standard Equipment:**

- USB audio input
- Alloy wheels with black colour cap previously silver

# **13MY GS-SKY New Standard Equipment:**

- Multi Information Display (MID)
- Trip computer with fuel economy/range, and average speed data

# **13MY New GS-SKY Touring Edition:**

- Intelligent system with push button ignition system
- LED taillights
- Rear lip spoiler
- Dual-zone automatic climate controls
- Auto dimming rearview mirror
- Premium 10-speaker BOSE audio system
- Centerpoint® and Audio Pilot ™

# **13MY GT New Standard Equipment**

- Blind Spot Monitoring System (BSM)
- SIRIUS satellite radio
- Full Screen NAV
- AFS with auto leveling
- Intelligent key system with push button ignition system





# **2013 MAZDA3 COLOUR AND TRIM GUIDE**

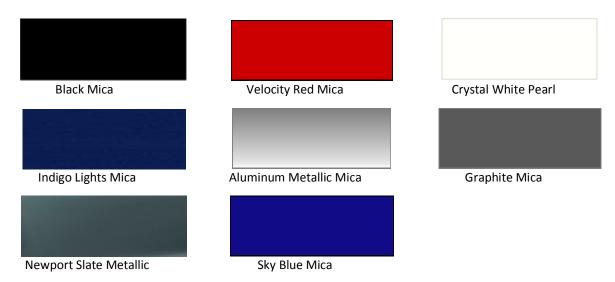
# Disclaimer

This colour guide has been added to facilitate the ordering process. Although we have made every effort to match the colour and fabric, we cannot guarantee the images below are their exact equivalent.

		Interior Colour and Trim					
	G	GX GS G1				Τí	
	Clo	Cloth		Cloth & Leather		ther	
	Black	Beige	Black	Beige	Black	Beige	
<b>Exterior Colours</b>	or Colours						
Black Mica							
Velocity Red Mica							
Crystal White Pearl							
Indigo Lights Mica							
Aluminum Metallic Mica							
Graphite Mica							
Newport Slate Metallic							
Sky Blue Mica							

Available

# **Exterior Colours**



# **Interior Colours**



## 2013 MAZDA3 SPECIFICATIONS

Engine	GX, GX w/ AC	GS-SKY	<u>GT</u>
		SKYACTIV-G 2.0L Inline 4-	
Type	2.0L Inline 4-cyclinder	cyclinder	2.5L Inline 4-cyclinder
Valve gear	DOHC 16-valve	DOHC 16-valve	DOHC 16-valve
Displacement	1999 сс	1998 cc	2489 cc
Bore and stroke	87.5 x 83.1 mm	83.5 x 91.2 mm	89.0 x 100.0 mm
Compression ratio	10.0:1	12.0:1	9.7 : 1
Horsepower SAE net	148 @ 6500 RPM	155 @ 6000 RPM	167 @ 6000 RPM
Torque, SAE net lb-ft	135 @ 4500 RPM	148 @ 4100 RPM	168 @ 4000 RPM
Fuel system	Electronic Fuel Injection (EFI)	Electronic Fuel Injection (EFI)	Electronic Fuel Injection (EFI)
Recommended fuel	Regular (Unleaded)	Regular (Unleaded)	Regular (Unleaded)

## **Drivetrain**

Type Transverse front engine / front-wheel drive

Clutch type Single Dry Plate with Diaphragm Spring (except AT)

Transmission 5-speed manual (GX)

SKYACTIV-MT 6-speed manual transmission (GS-SKY)
Optional: SKYACTIV-Drive 6-speed Sport modeAT (GS-

SKY)

6-speed manual (GT)

Optional: 5-speed **Sport** mode AT (GX/GT)

	GX, G	X w/ AC	<u>G</u>	<u>GS-SKY</u>		<u>GT</u>
			<b>SKYACTIV-MT</b>	<b>SKYACTIV-Drive</b>		
Transmission	<u>5MT</u>	5AT Sport	<u>6-spd</u>	6-speed Sport AT	<u>6MT</u>	5AT Sport
Gear Ratios: 1st	3.307	3.620	3.363	3.552	3.454	3.620
2nd	1.842	1.925	1.947	2.022	2.059	1.925
3rd	1.310	1.285	1.300	1.452	1.392	1.285
4th	0.970	0.933	0.971	1.000	1.030	0.933
5th	0.755	0.692	0.795	0.708	0.837	0.692
6th			0.645	0.599	0.717	
Reverse	3.166	3.405	3.385	3.893	3.198	3.405
Final drive	4.105	3.458	4.105	3.591	4.105	3.652

# **Electrical System**

Type 12 Volt Battery 75D23L

Alternator 12 Volt - 100 amp

Starter 1.0kW (GX/GS-SKY); 1.4kW (GT)
Ignition system Distributor Less Ignition

Chassis

Frame Unit body (monocoque) with side door impact protection beams and triple "H" construction

Front suspension Independent, strut type, coil springs, stabilizer bar Rear suspension Independent, multi-link type, coil springs, stabilizer bar

Shock absorbers Telescopic-type, double acting

Steering Rack and pinion with Electro Hydraulic Power Assist Steering

Steering ratio 16.2:1

Steering wheel turns 2.94 (lock to lock)
Min. turning circle 10.4m (curb to curb)

Brakes Power-assisted front and rear disc brakes

Anti-lock Braking System w/ Electronic Brake Force Distribution

Wheels 16" steel wheels (GX)

16" alloy wheels (GS-SKY) 17" alloy wheels (GT)

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## 2013 MAZDA3 SPECIFICATIONS

# Chassis (con't)

Tires 205/55R16 all-season tires (GX/GS-SKY)

205/50R17 all-season tires (GT)

Curb Weight 1,304 kg (MT)/ 1,332 kg (AT) - GX models

1,304 kg (MT)/ 1,340 kg (AT) - GS-SKY models 1,378 kg (MT)/ 1,404 kg (AT) - GT models

# **Capacities**

Seating 5

Washer fluid tank 4.0L

Fuel tank 55L (GX/GS-SKY); 60L (GT)

Coolant capacity 7.5L

# **External Dimensions (mm)**

Wheelbase 2,640

Track (fr/rr) 1,535 / 1,520 (GX/GS-SKY), 1,530 / 1,515 (GT)

Overall length 4,595 - all models

Overall width 1,755 Overall height 1,470 Ground clearance 155

# **Internal Dimensions**

Headroom (fr/rr) 987 mm / 953 mm (w/o moonroof)

967 mm / 950 mm (w/ moonroof)

Legroom (fr/rr) 1,068 mm / 919 mm

Shoulder room

(fr/rr) 1,395 mm / 1,371 mm

Passenger volume 2,665 L Trunk room capacity 335L

Total interior

volume 3,000 L

# **Fuel Economy Ratings**

	2.0L (GX, GX w/ AC)		2.0L G	S-SKY	2.5L (GT)		
	5MT 5AT Sport		6MT SKYACTIV 6AT SKYACTIV		6MT	5AT Sport	
City	8.1	8.7	7.7	7.1	10.2	9.2	
Highway	5.9	6.0	5.0	4.9	6.9	6.7	

## **Performance Data**

Top Speed (km/h) 188 (w/ speed limiter) – (GX/GT)

195 (w/ speed limiter) – (GS SKY)

# 2013 MAZDA3 EQUIPMENT AND FEATURES

2013 MAZDA3 EQUIPMENT AND FEATURES				
		GX W/	GS-	
	GΧ	AC	SKY	GT
ENGINE & TRANSMISSION				
2.0L DOHC 16-valve 4-cylinder engine	S	S		
SKYACTIV-G 2.0L DOHC 16-valve 4-cylinder engine			S	
2.5L DOHC 16-valve 4-cylinder engine				S
5-speed manual transmission	S	S		
6-speed manual transmission				S
SKYACTIV-MT 6-speed manual transmission			S	
5-speed Sport mode automatic transmission	0	0		0
SKYACTIV-Drive 6-speed Sport mode automatic transmission			0	
Front wheel drive	S	S	S	S
Traction Control System (TCS)	S	S	S	S
Dynamic Stability Control (DSC)	S	S	S	S
SUSPENSION				
Front: Independent, strut type and coil springs	S	S	S	S
Rear: Independent, multi-link type and coil springs	S	S	S	S
Front and rear stabilizer bars	S	S	S	S
Rack and pinion with variable power assist	S	S	S	S
Power-assisted front and rear disc brakes	S	S	S	S
TIRES & WHEELS				
205/55R16 all-season tires	S	S	S	
205/50R17 all-season tires				S
16" steel wheels	S	S		
16" alloy wheels		СР	S	
17" alloy wheels				S
Temporary spare tire	S	S	S	S
EXTERIOR FEATURES				
Exterior door handle – body coloured	S	S	S	S
Black grille with matte finish grille bar	S	S	S	
Black grille with glossy black finish grille bar			GS-L	S
Body coloured power door mirrors	S	S		
Body coloured, dual heated, power door mirrors			S	S
Variable intermittent windshield wipers	S	S		
Rain-sensing intermittent windshield wipers			S	S
Rear window wiper & washer	S	S	S	S
Rear window defroster	S	S	S	S
Sporty exhaust outlet garnish			S	
Dual sport exhaust garnish				S
2.5L badge				S
Rear spoiler lip type			TE	S
Roof Rack mounting hardware	S	S	S	S
Auto light control			S	S
Adaptive Front Headlights (AFS) with automatic headlamp leveling				S
Sporty fog lights			GS-L	S
Sporty LED taillights			TE	S
Halogen headlamps	S	S	S	
Bi-Xenon (HID) headlamps with manual leveling		<u> </u>	<u> </u>	 S
Blind spot monitoring system (BSM)				S
pilitu spot monitornig system (psivi)				3

# 2013 MAZDA3 EQUIPMENT AND FEATURES

2013 MAZDA3 EQUIPMENT AND FEATURES		EV		
		GX W/	<i>GS-</i>	
	GX	AC	5KY	GT
INTERIOR FEATURES				
Air conditioning with Micron air filter		S	S	S
Mechanical dial type HVAC controls	S	S	S	
Dual-zone automatic climate controls			TE	S
Rear heater ducts	S	S	S	S
Exterior temperature gauge	S	S	S	S
Blue light on the temperature gauge in the meter set for low engine temperature	S	S	S	S
Bluetooth® hands-free phone system with Audio Profile®		СР	S	S
Steering wheel-mounted cruise control		СР	S	S
Tilt steering wheel	S	S	S	S
Telescopic steering wheel	S	S	S	S
Internal fuel door release	S	S	S	S
Power door locks	S	S	S	S
Central locking switch on driver and passenger front doors	S	S	S	S
Speed sensing door locks	S	S	S	S
Power windows w/ driver's one-touch down feature	S	S	S	S
Power window switch illumination (Driver side only)	S	S	S	S
Keyless entry with 2 action unlock feature and trunck release (2 retractable key				
fobs)	S	S	S	S
Intelligent key system with push button ignition system			TE	S
Illuminated entry	S	S	S	S
Trunk/ cargo light	S	S	S	S
Day/night rearview mirror	S	S	S	
Auto dimming rearview mirror			TE	S
Driver and passenger sunvisor w/ vanity mirror	S	S	S	S
Map lamps	S	S	S	S
Overhead console with sunglass storage holder				S
Passenger assist grips (3)	S	S	S	S
Coat hooks (2)	S	S	S	S
Driver-side footrest	S	S	S	S
12V power outlet (2)	S	S	S	S
Power glass moonroof with tilt and slide			0	S
Cloth seats	S	S	S	
Adjustable heated front seats			S	S
Leather seats			GS-L	S
8-way adjustable driver's power seat			GS-L	S
Reclining front bucket seats w/ thigh support	S	S	S	S
Manual adjustable driver's seat lifter	S		S	
•		S		
60/40 split fold-down rear seatback w/ lock function	S	S	S	S
Leather-wrapped 3-spoke steering wheel			S	S
Leather-wrapped shift knob			S	S
Silver finish on inner door handle			S	S
Molded cloth door trim	S	S	S	S
Molded leather-like trimmed door panel			GS-L	S
Custom fitted floor mats	S	S	S	S
Centre console box w/ lid	S	S	S	
Centre console box w/ sliding lid				S
Centre console box w/ sharing na				<i>J</i>

# 2013 MAZDA3 EQUIPMENT AND FEATURES

Soft-feel leather-like sliding console lid Rear center armrest with 2 cup holders	GX	W/ AC	G5-	
		46	5KY	GT
			GS-L	S
tear certer armi est with 2 cap norders			S	S
Front door storage pockets with bottle holders	S	S	S	S
Rear door bottle holders	S	S	S	S
	S	S	S	S
Illuminated glove compartment				
Passenger's side seat back pocket	S	S	S	S
Dual front cupholders	S	S	S	S
gnition key illumination	S	S	S	S
Tachometer	S	S	S	S
Warning lights for oil pressure, check engine, low washer fluid, low fuel level and door ajar	S	S	S	S
Warning lights for airbags	S	S	S	S
Multi Information Display (MID) without colour			S	S
Full Screen NAVI				S
Trip computer with fuel economy/range, and average speed data			S	S
AUDIO SYSTEM				
AM/FM CD player with MP3 capability and 4 speakers	S	S		
AM/FM CD player with MP3 capability, 4 speakers and 2 tweeters		СР	S	S
Single CD	S	S	S	S
USB and Auxiliary Input	S	S	S	S
Steering wheel-mounted audio controls		СР	S	S
Premium 10-speaker Bose audio system with Centerpoint® and Audio Pilot ™		<u> </u>		
Noise Compensation System			TE	S
SIRIUS satellite radio				S
SAFETY & SECURITY				
Anti-lock brake system (ABS) w/ EBFD	S	S	S	S
Side door impact protection beams	S	S	S	S
Dual front airbags, side airbags and curtain airbags	S	S	S	S
Engine immobilizer theft deterrent system	S	S	S	S
Anti-theft alarm system	S	S	S	S
Front active headrests	S	S	S	S
Adjustable rear seat headrests	S	S	S	S
Adjustable front safety belt anchors	S	S	S	S
Integrated child seat anchor brackets	S	S	S	S
3-point rear safety belts	S	S	S	S
Driver and front passenger safety belt pretensioners and load limiters	S	S	S	S
Child-proof door locks	S	S	S	S
5.110 p. 001 10010		3	3	3
S = Standard O=Optional CP= Convenience Package GS-L= Leather Package TE=T	ouring Edition			

# 2013 MAZDA3 EQUIPMENT WALK

## Includes: 2.0L engine

148 horsepower 135 lb-ft torque 5-speed transmission ABS with EBFD 4-wheel disc brakes

Dynamic Stability Control (DSC) Traction Control System (TCS)

16" steel wheels Body coloured door mirrors

Body coloured door handles Variable intermittent wipers

Power door mirrors AM/FM/CD w/ MP3 capability

4 speakers

USB and Auxiliary audio input Tilt & telescopic steering Passenger seatback pocket Day/night rearview mirror

Power windows w/ driver 1-touch down

Power door locks Keyless entry system Jack Knife Key (2) Map lights 12V power outlets (2) Illuminated entry (base) Cloth upholstery 60/40 split rear seatback Front seat console & lid Exterior temperature gauge

Illuminated glove compartment

Front, side, curtain air bags

Front active head restraints Anti-theft alarm

## GX w/ Air Conditioning

### Includes:

Air Conditioning 2.0L engine 148 horsepower 135 lb-ft torque 5-speed transmission ABS with EBFD 4-wheel disc brakes Dynamic Stability Control (DSC)

Traction Control System (TCS)

16" steel wheels

Body coloured door mirrors Body coloured door handles Variable intermittent wipers Power door mirrors

AM/FM/CD w/ MP3 capability

4 speakers Auxiliary audio input Tilt & telescopic steering Passenger seatback pocket Day/night rearview mirror

Power windows w/ driver 1-touch down

Power door locks Keyless entry system Jack Knife Key (2) Man lights 12V power outlets (2) Illuminated entry (base) Cloth upholstery 60/40 split rear seatback Front seat console & lid Exterior temperature gauge Illuminated glove compartment Front, side, curtain air bags Front active head restraints

### Includes GX w/ Air conditioning equip., and Convenience Package plus

SKYACTIV-G 2.0L engine 155 horsepower

148 lb-ft torque

SKYACTIV-MT 6-speed manual transmission

Single sporty exhaust garnish Rain sensing wipers

Automatic headlights (on/off)

Heated door mirrors

Rear centre armrest w/ 2 cupholders

Heated front seats

Leather-wrapped steering wheel Leather-wrapped shift knob

Illuminated entry (high) Multi Information Display (MID)

Trip Computer

### Includes GS equipment, Moonroof, GS-L Package, and Touring Edition plus:

2.5L engine

167 horsepower 168 lb-ft torque

6-speed transmission

17" Alloy Wheels Dual sporty exhaust outlets

2.5L badge Full screen NAV

Bi-Xenon headlights Blind Spot Monitoring System (BMS)

SIRIUS satellite radio AFS w/ auto leveling

Alloy wheels

Anti-theft alarm

Bluetooth hands-free phone Audio profile

6 speakers

Cruise control & steering wheel cruise controls Steering wheel mounted audio controls

Fog lights Leather upholstery

8-way adjustable power driver seat Leather-like sliding console lid Vinyl side door trim

## **GS-Touring Edition**

Intel Key w/ push button start

LED tail lights

Dual zone auto climate control Auto dimming rearview mirror

BOSE® audio

Centerpoint® & Audio Pilot®

10 speakers Rear Lip Spoiler

# 5 Speed *Sport* mode AT

## 5 Speed Sport mode AT