Press Release

7th March, 2017
Suzuki Motor Corporation

Suzuki at the 87th Geneva International Motor Show

At the 87th Geneva International Motor Show today, Suzuki revealed the all-new Swift for the European market.

Introducing the all-new Swift

The new Swift represents an automotive advancement aimed at uplifting the driver through succession, evolution and innovation; it carries forward the Swift DNA while adopting completely new styling and a performance-enhancing extremely light body and boasts advanced safety technologies. The result is European exterior styling, complemented by a sporty and functional interior, nimble and agile driving, and enhanced peace of mind. Says Swift Chief Engineer Masao Kobori: "We set out to create a car that makes people go 'WOW!' the instant they see it, the instant they get inside and the instant they step on the accelerator." Sales are set to start in April 2017.

New Swift highlights

Innovative styling
With the Swift already having a more-than-5.3 million-strong following, designers, under the theme of "a bold evolution of the Swift's DNA", effected a transformation aimed at stimulating people's senses, while staying true to the Swift's character. The result is a new Swift with an overwhelming sense of presence.

Uplifting driving experience
The new Swift delivers an uplifting driving experience with a body weighing only 840kg[*1]. It offers a steering sensation that brings joy when tackling winding roads, as well as road-holding straight-line stability. Reinvigorated power units ensure both enlivening vehicle performance and excelling fuel economy.

Advanced safety
The new Swift features Suzuki's first use of an advanced forward detection system[*2] that combines a monocular camera and a laser sensor for advanced safety functions, including autonomous emergency braking, lane departure warning and high beam assist. It also uses millimetre-wave radar to enable adaptive cruise control.

Smarter packaging
The new Swift is 10mm shorter than the current Swift, while its wheelbase is 20mm longer, creating more freedom on the inside, such as in the form of 254L of luggage space, or 54 more litres than the current Swift. It is 15mm less tall and 40mm wider, accentuating its low and wide form.

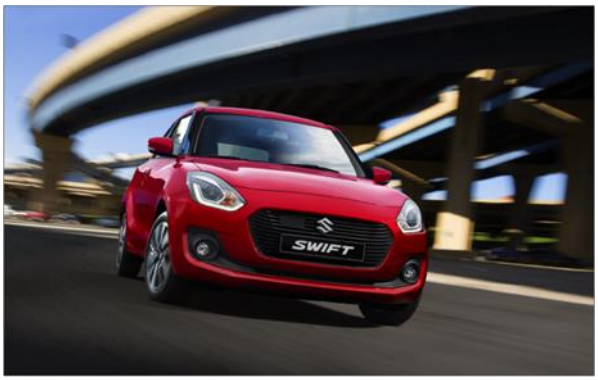
[*1]Body weight varies according to overall vehicle specifications.

[*2]Availability depends on vehicle configuration.

Behind the New Swift: By the Numbers

The new Swift features several evolutionary enhances over its predecessor. Here are just a few of them:

- 120kg lighter vehicle weight*
- 5% more fuel-efficient DUALJET engine
- 3% quieter
- 8% more aerodynamic
- 0.4m-smaller turning radius
- 23mm more vertical and lateral head clearance for the rear seats
- 20mm greater centre-on-centre distance between the front seats
- 25%-plus larger luggage space



*Body weight varies according to overall vehicle specifications.

Innovative styling

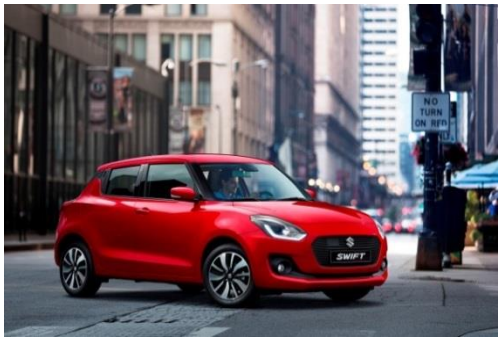
Exterior

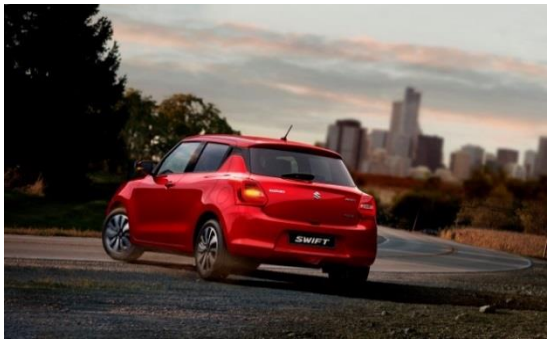
Enhanced carry-over elements include strong shoulders, blacked-out A-pillars and vertically arranged lamps in the front and rear. For more emotion and a muscular and well-grounded look, the body is shorter, lower and wider, while a wide and aggressive front grille, supporting bumper grille and muscular fender character lines express strength.

The look of a low centre of gravity is further established by blacked-out pillars that create the appearance of a floating roof. Pillar-mounted rear door handles add both style and a sporty flair, while a high-tech look comes in the form of LED signature illumination used in the headlamps and rear-combination lamps.

Other exterior features:

- LED headlamps*1 encircled by stylish extension bezels and accompanied by LED position lamps*1 that further association with technological advancement
- Tail lamps that use a light guide rod and inner lens, with LED* brake lamps
- "Guide me home light" headlamps*1 that also provide "lead-to-vehicle light".
- Seven body colours, including a vivid and deep "Burning Red Pearl Metallic" and "Speedy Blue Metallic", complemented by four combinations of two-tone colouring.
- Polished or painted 16-inch alloy wheels* or 15-inch steel wheels*1 with full-wheel covers.





Interior

The highly dimensional instrument panel highlights a sense of nimble speediness, while boldly sporty and sophisticated white accents and satin chrome throughout the cockpit work with a basic tone of black to create a high-contrast interior space. The meter cluster features either a colour or monochrome LCD in the centre, with a water temperature sub-gauge within one of its two main gauges and a fuel sub-gauge within the other, or a segment display.

Other interior features:

- A centre console turned five degrees toward the driver
- A D-shaped steering wheel
- Front seats with optimised shape and spring position and heightened side bolsters
- A multi-information 4.2-inch colour TFT LCD[*1] for showing vehicle status and performance
- A Bluetooth®-compatible Smartphone Linkage Display Audio Display[*2] unit with a 7-inch touchscreen and a MP3/WMA/ACC-compatible USB port and an SD card slot[*1]
- An automatic air conditioner[*1] control panel with a high-contrast LED-lit display

Behind the New Swift: Aspects of Styling Innovation

A 'bold evolution of the Swift's DNA'

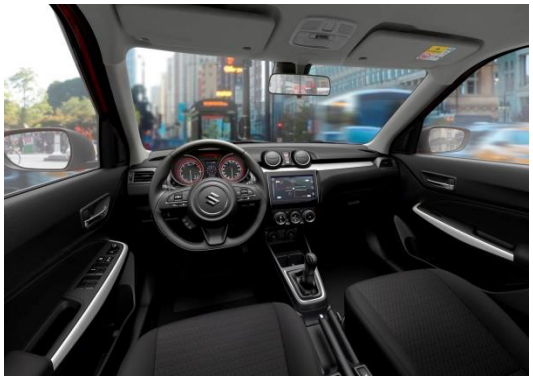
Development of the new Swift's exterior design was based on the concept of a "bold evolution of the Swift's DNA". While resolute efforts were made so that the new Swift would inherit the model's characteristic styling, elements that needed refreshed were boldly transformed to innovatively evolve the Swift's DNA. A short, low form, a front mask of overflowing presence and emotional character lines combine with other elements to achieve refined styling that overflows with the dynamism suitable of the Swift.

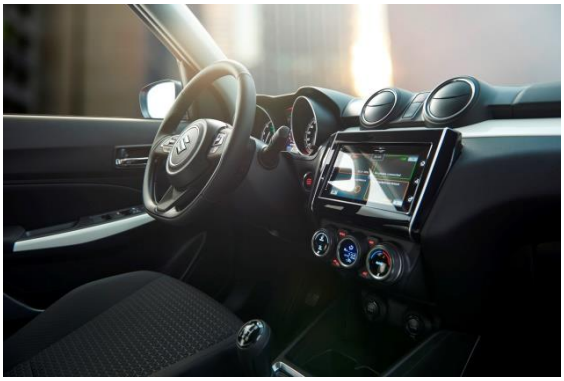
Four interior evolutions

To implement a "bold evolution of the Swift's DNA" for the interior, four key themes guided development: 1) "Sporty", 2) "High quality", 3) "Advanced" and 4) "Easy to use". In harmony with the exterior, the interior offers a boldly evolved emotion-arousing space.

Dynamism in colour and quality

A new red and blue were developed—with "dynamism" as the theme and with heightened brightness and richness—to highlight the muscular form of the new Swift. A high-quality space was sought for the interior by adopting decorations with a metal motif and seat fabrics that provide a dimensional, textural and layered feel.





[*1]Availability depends on vehicle configuration.
[*2]Enables operation of smartphone applications through Apple CarPlay, Android Auto™ or MirrorLink™*.

Uplifting driving experience

New-generation platform 'HEARTECT'

The new Swift rests on a new-generation platform "HEARTECT" that delivers enhanced fundamental vehicle performance due to being light and highly rigid. A comprehensive overhaul of the underbody's structure and component layout resulted in the adoption of a highly rigid frame that enhances collision safety and has a continuous, smooth and curving form that better helps disperse energy. This has led to a reduction in reinforcements, making the body a light 840kg*, or 120kg lighter than the body of the current Swift, and greatly contributing to lower fuel consumption and vast improvements in the fundamental vehicle functions of running, turning and stopping. Also, optimising the underbody together with the components that are attached to it as a unified whole (rather than focusing on partial optimisation of individual components) reduced noise and vibration and improved comfort.

*Body weight varies according to overall vehicle specifications.

New suspension for excellent stability and comfort

A newly designed, light and highly rigid suspension retains the Swift's characteristic direct-response steering, while providing a supple and comfortable ride. Revised suspension mounts improve driving performance and help lower fuel consumption. Compared to the current Swift, road-holding performance and responsiveness when beginning to turn the steering wheel, as well as smoothness when widely turning the steering wheel, have been improved.

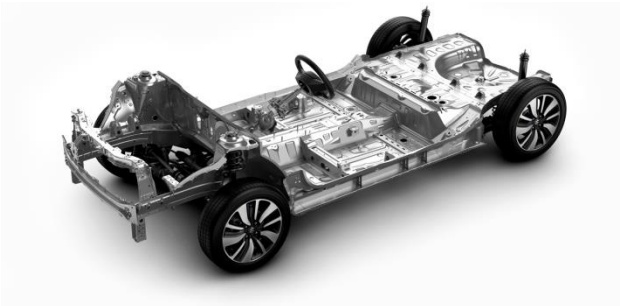
Behind the New Swift: Put Through Its Paces in Europe

To give its customers what they want, Suzuki knew that simply designing and developing the new Swift in Japan would not be enough. So it turned to the roads of Europe, where teams of local evaluation drivers helped hone the new Swift.

Testing of the chassis, which is the centrepiece of the new Swift's evolution, started in January 2016 in the United Kingdom and Germany. Covering a total of more than 10,000km, the teams tested as many as 90 suspension prototypes in an effort to meet the need for pinpoint steering and a supple and agile suspension on British roads and the demand for high-speed steering stability and riding comfort on winding German roads and the Autobahn.

Powertrains, including those featuring Suzuki's mild hybrid system, were also put to the test, being subjected to freezing weather in Sweden and to high-temperature and high-altitude environments in southern Spain. Additionally, hill-climbing and descent attributes were tested on the challenging roads of the Alps.

This verification and resulting modification of the new Swift's chassis, suspension and powertrains based on demanding, real-life European driving played an essential role in endowing the new Swift with exhilarating driving performance.



<u>1.0 BOOSTERJET direct-injection turbo engine</u>

The 1.0 BOOSTERJET petrol engine delivers both excellent fuel economy and high power. Its small displacement and direct fuel injection system suppress fuel consumption, while a turbocharger creates as much torque from only one litre of displacement as a naturally aspirated 1.7-to-1.8-litre engine. Even though it achieves a high level of power output, it has outstanding NVH (noise, vibration and harshness) performance, due to successful efforts to greatly heighten rigidity throughout and to fully apply countermeasures for the minimisation of noise and vibration associated with a three-cylinder engine. The engine performs superbly across all conditions, from city rides to sporty driving.

<u>1.2 DUALJET engine</u>

The new Swift is also available with the 1.2 DUALJET petrol engine, reinvigorated with compact cylinders for a higher compression ratio and equipped with knocking-suppressing EGR (exhaust gas recirculation) and dual injection, which combines with other features to achieve an average five-percent improvement in fuel economy, compared to the 1.2 DUALJET used in the current Swift.

<u>5-speed manual transmission, CVT and 6-speed automatic transmission*</u>

A 5-speed manual transmission offers an optimal gear ratio for each engine and drivetrain to obtain the best-possible fuel-consumption and drive-power performance. The version used with the 1.0-litre engine features a slightly more solid feel for a sportier shifting experience. Also available are a smooth and shift-shock-free CVT (continuously variable transmission) and a 6-speed automatic transmission with a wider gear ratio .

<u>Light and compact SHVS mild hybrid system*</u>

SHVS (Smart Hybrid Vehicle by Suzuki) is an optimal mild hybrid system for compact cars. It incorporates an ISG (integrated starter generator), which performs as a generator as well as an electric motor, and a 12-volt lithium-ion battery. In situations that require high fuel use, such as when starting from a standstill or accelerating, SHVS helps suppress fuel consumption by providing electric motor assist using electricity generated through regenerative braking. Because the ISG uses a belt drive, rather than a conventional starter motor, to restart the engine after an automatic engine stop, it allows for a quiet and smooth start. SHVS is available both with the 1.0 BOOSTERJET engine and with the 1.2 DUALJET engine.

Furthermore, the light and long-life lithium-ion battery has excellent regenerative efficiency, which increases the frequency of engine assists. The battery also supplies power to electrical components, such as electronic engine components, gauges and the audio system.

<u>Other performance enhancements</u>

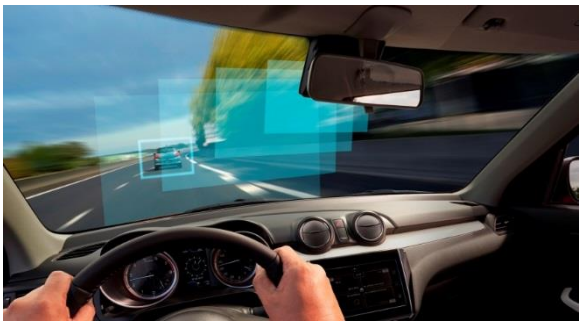
- NVH performance has been improved through increased body stiffness and optimisation of noise absorption and noise insulation measures that increase quietness by three percent compared to the current Swift
- Improved aerodynamic performance for an eight percent reduction in wind resistance, compared to the current Swift

- A turning radius of 4.8m, 0.4m smaller than that of the current Swift.

*Availability depends on vehicle configuration.

Advanced safety

Dual Sensor Brake Support (DSBS)



The advanced forward detection system supports numerous safety technologies, chief among which is collision-mitigating Dual Sensor Brake Support (DSBS)*. If the system determines that there is a risk of collision with a forward obstacle, it issues an audio warning and a visual warning. If there is a high risk of collision with a forward obstacle and the driver panic brakes, the system deploys brake assist, increasing braking force. If the risk of a collision with a forward object increases even more, the system applies strong automatic braking in an effort to avoid the collision or reduce damage.

*Each function operates in different vehicle speed conditions.

Lane departure warning

At 60k/m or faster, the lane departure warning function is designed to predict the path of the vehicle and issue warnings, such as by vibrating the steering wheel, to the driver.

Weaving alert function

At 60km/h or faster, the weaving alert function is designed to calculate the driving pattern and issue audio and visual warnings if the vehicle is “wandering” due to driver drowsiness, etc.

High beam assist

At 40km/h or faster, high beam assist is designed to automatically switch the headlights between “High” and “Low”, depending on the presence of other vehicles and the lighting environment.

Adaptive cruise control

When there is a vehicle in front, the adaptive cruise control system uses millimetre-wave radar to gauge the distance to it and automatically maintains vehicle-to-vehicle distance in line with the setting selected out of three possible settings. When there is no vehicle in front, the system maintains the speed (from 40km/h to 160km/h) set by the driver.

*Availability depends on vehicle configuration.

Other safety technologies

- Radar Brake Support*1
- Hill hold control*1
- Emergency stop signal
- Electronic Stability Program®*2
- Tyre pressure monitoring system
- TECT*3 impact-absorbing body
- 6 SRS airbags
- Pedestrian injury mitigation body

*1Availability depends on vehicle configuration.
*2Registered trademark of Daimler AG.
*3Total Effective Control Technology

Smarter packaging

More-roomy seating

Lowering the seating positions has ensured sufficient head clearance—the same as the current Swift for the front seating positions and 23mm more vertical space and lateral space for the rear seating positions. The fronts seats have been shifted 10mm to the outside, increasing the centre-on-centre distance between them by 20mm.

Luggage space with expanded capacity

The new Swift has 265 litres* of luggage space, which is an increase of 54 litres, or more than 25 percent, over the current Swift. The luggage space is 75mm longer, and optimisation of its shape in every detail allowed expanded storage capacity without sacrificing exterior styling.

*Measured using the German Association of the Automotive Industry (VDA) method.

Key dimensions

Length: 3,840mm; Width: 1,735mm; Height: 1,495mm (2WD) 1,520mm (4WD)
Wheelbase: 2,450mm; Tread front/rear: 1,520 – 1,530mm/1,520 – 1,535mm

Major specifications

Number of doors				5-door						
Drive system				1.2 DUALJET (petrol) 2WD	1.2 DUALJET (petrol) ALLGRIP(4WD)	1.2 DUALJET +SHVS (petrol) 2WD	1.2 DUALJET +SHVS (petrol) ALLGRIP(4WD)	1.0 BOOSTERJET (petrol) 2WD		1.0 BOOSTERJET +SHVS (petrol)
DIMENSIONS										
Overall length			mm	3,840						
Overall width			mm	1,735						
Overall height			mm	1,495	1,520	1,495	1,520	1,495		
Wheelbase			mm	2,450						
Tread	Front	175/65R15	mm	1,530	1,530	1,530	1,530	1,530		
		185/55R16	mm	1,520	1,520	1,520	1,520	1,520		
	Rear	175/65R15	mm	1,530	1,535	1,530	1,535	1,530		
		185/55R16	mm	1,520 (with Drum) 1,525 (with Disc)	1,525	1,520 (with Drum) 1,525 (with Disc)	1,525	1,520 (with Drum) 1,525 (with Disc)		
Minimum turning radius *			m	4.8						
Minimum ground clearance			mm	120						
CAPACITIES										
Seating capacity			persons	5						
Fuel tank capacity			litres	37						
Luggage capacity *	Rear seatback raised (max.volume)		litres	947	947	947	947	947		
	Rear seatback folded (VDA method)		litres	579	579	579	579	579		
	Rear seatback raised (VDA method)		litres	265	265	265	265	265		
ENGINE										
Type				K12C				K10C DITC		
Number of cylinders				4				3		
Number of valves				16				12		
Piston displacement			cm3	1,242				998		
Bore x stroke			mm	73.0 x 74.2				73.0 x 79.5		
Compression ratio				12.5				10.0		
Maximum output			kW/rpm	66/6,000				82/5,500		
Maximum torque			N·m/rpm	120/4,400				170/2,000-3,500 (5M/T) 160/1,700-4,000 (6A/T)		
Fuel distribution				Multipoint injection				Direct injection		
TRANSMISSION										
Type				5M/T	CVT	5M/T	5M/T	5M/T	5M/T	6A/T	5M/T
Gear ratio	1st			3.545	4.006 – 0.550 (LOW:4.006 - 1.001, HIGH:2.200 - 0.550)	3.545	3.545	3.545	3.545	4.656	3.545
	2nd			1.904		1.904	1.904	1.904	1.904	2.633	1.904
	3rd			1.240		1.258	1.240	1.258	1.233	1.556	1.233
	4th			0.914		0.911	0.914	0.911	0.886	1.136	0.886
	5th			0.717		0.725	0.717	0.725	0.690	0.859	0.690
	6th			-		-	-	-	-	0.685	-
	Reverse			3.272	3.771	3.250	3.272	3.250	3.250	3.393	3.250
Final gear ratio				4.294	3.757	4.388	4.294	4.388	3.944	3.501	3.944
CHASSIS										
Steering				Rack & Pinion						
Brakes	Front			Ventilated disc						
	Rear			Drum, leading and trailing (GA, GL), Disc (GLX)						
Suspension	Front			MacPherson strut with coil spring						
	Rear			Torsion beam with coil spring						
WEIGHTS										
Kerb weight (min./with full option)			kg	840 -- 890	900 -- 925	950 -- 970	850 - 900	960 -- 980	865 - 915	940 - 945	875 - 925
Gross vehicle weight			kg	1,365		1,405	1,365	1,405	1,380		
PERFORMANCE										
Maximum speed *			km/h	180	175	170	180	170	195	190	195
0-100 km/h *			sec	11.9	11.0	12.6	11.9	12.6	10.6	10.0	10.6
ENVIRONMENTAL PERFORMANCE										
Emission standard compliance				Euro 6						
Fuel consumption	Urban		litres/100km	5.4	5.6	5.9	4.5	4.9	5.7	6.4	4.8
	Extra urban		litres/100km	3.7	4.0	4.3	3.7	4.2	4.0	4.3	4.0
	Combined		litres/100km	4.3	4.6	4.9	4.0	4.5	4.6	5.0	4.3
CO2 emissions				98	103	110	90	101	104	114	97

Specifications may vary for individual markets and are subject to change without notice.

* Manufacture data

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