









# SHVS — Smart Hybrid Vehicle by Suzuki

Going hybrid doesn't mean skimping on performance, or changing the way you drive – quite the opposite. Suzuki's Smart Hybrid fuel saving technology is light and compact, combining the Swift's responsive petrol engine with stop-start and electric engine assist for instant torque and surprising acceleration. This fusion of power reduces harmful gas emissions and you'll never have to worry about plugging in overnight as the Swift Hybrid is self-charging and always ready to go.



#### **DUALJET VVT & ISG**

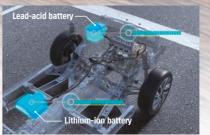
An efficient 1.2 litre DualJet engine combines with the Smart Hybrid system to provide performance and economy without compromise.

TRANSMISSION: CVT automatic
POWER: 61kW @ 6,000 rpm
TORQUE: 107 Nm @ 2,800 rpm
FUEL: 4.1L/100 km combined NEDC
CO2: 94 g/km NEDC

## **How it works**

The Swift's Smart Hybrid system uses an electric motor called an Integrated Starter Generator (ISG). Working alongside Swift's petrol engine to help improve fuel efficiency, the ISG is powered by an extra 10 Ah lithium-ion battery that is charged as the car decelerates and brakes.

While cruising the battery helps power all of the additional electrical systems like safety features, air conditioning, Bluetooth and smartphone connectivity, plus all the electrical components that help the car to move.



### **ENGINE AUTO STOP**

When stationary the engine will stop and the ISG will power all electrics, saving fuel.



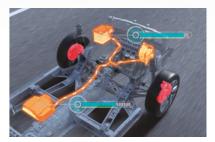
### TAKE-OFF AND ACCELERATION

Accelerating away the ISG assists the engine reducing its fuel consumption.



#### RESTART

Press the accelerator and the ISG functions as a starter motor to silently and smoothly restart the engine.



#### DECELERATION/BRAKING

The ISG uses deceleration and braking energy to efficiently charge the Swift's hatteries





### **Advanced Forward Detection System**

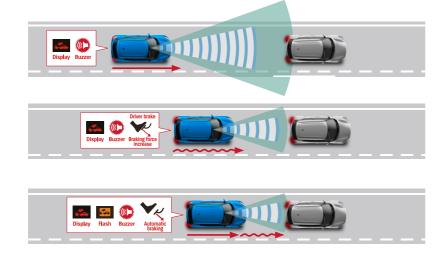
Suzuki has developed Advanced Forward Detection Systems with the aim of assisting the driver to avoid a collision or helping to mitigate damage from a collision.\*

#### RADAR BRAKE SUPPORT (RBS)

When moving, the Swift Hybrid uses millimetre-wave radar to detect the vehicle in front, alert the driver with a warning and apply braking force as necessary to prevent a collision (GLX).

#### DUAL SENSOR BRAKE SUPPORT (DSBS)

The RS model's monocular camera 'sees' mid-to-long distance and can detect pedestrians. It also has a laser sensor for short-distances and at night. Using information from these sensors it can detect a potential collision and act accordingly.



Standard and optional equipment available may vary from time to time.

\*Please do not rely on the Advanced Forward Detection System. It is only an aid and the ability to detect obstacles and lanes, and control the vehicle is limited. Always drive safely.

#### LANE DEPARTURE WARNING AND PREVENTION

At 60 km/h or faster Swift Hybrid predicts your course and if you drift, vibrates the steering wheel and gives you a visual warning. If it determines that unintentional lane departure is likely, it automatically assists the driver via electric power steering system to keep the vehicle in its lane (RS).

### WEAVING ALERT

This system calculates your driving pattern and issues audio and visual warnings if it detects you're 'wandering' due to driver fatigue, for example (RS).

### ADAPTIVE CRUISE CONTROL

The adaptive cruise control system uses millimetre-wave radar to automatically maintain your following distance depending on the setting selected and vehicle speed (GLX and RS).

#### PARKING SENSORS

Parking is safer and easier with ultrasonic sensors in the rear bumper that detect obstacles and send you a warning you can both see and hear (RS).

#### ABS WITH EBD AND BRAKE ASSIST

The anti-locking braking system (ABS) and electronic brakeforce distribution (EBD) help prevent loss of control when braking. ABS stops the wheels from locking while EBD varies the force applied to each wheel, providing a better brake balance, matched to the driving conditions.

### HEADLAMP HIGH BEAM ASSIST

At 40 km/h or faster, Swift Hybrid's high beam assist can automatically switch the headlamps between high and low beam depending on the presence of other vehicles and the lighting environment (RS).

#### **BLIND SPOT MONITOR**

Lane changing is much safer with the blind spot monitor, which detects any vehicles in a blind spot and alerts the driver with an alarm and flashing indicator (RS).

### REAR CROSS TRAFFIC ALERT

Allows you to manoeuvre safely out of parking spaces up to speeds of 8 km/h. Using two rear mounted side radar sensors, it provides the driver a visual and audio alert when it detects vehicles approaching from either side (RS).



# **Equipment and specifications**



INFOTAINMENT		GLX	RS
Touchscreen infotainment system			•
Four speaker tuner/MP3/WMA			-
Six speaker tuner/MP3/WMA			•
Bluetooth®		•	•
Smartphone connectivity		•	•
USB and auxiliary inputs		•	•
INSTRUMENT PANEL			
Tachometer	4.3 in the analysis I CD	•	•
Information display	4.2-inch colour LCD		-
	Digital clock	•	•
	Outside temperature gauge	-	-
	Fuel consumption (instant, average, range)	•	•
	Engine performance screens		•
	Hybrid battery status	•	•
	Gear position indicator	•	•
	Tyre pressure monitor	•	•
	Oil change reminder	•	•
	Digital speed (running, average)	•	•
Lights-on and key remind		•	•
Door ajar warning indicat		•	•
Seatbelt reminder for all	seating positions	•	•
Fuel warning indicator		•	•
INTERIOR			
Air conditioning	Manual with pollen filter	•	-
	Climate control with pollen filter	-	•
Entry and start	Remote with hazard answer-back	•	•
	Keyless entry and push-button start	-	•
Steering wheel	Leather covered	•	•
	Cruise, speed limiter, phone and audio controls	•	•
	Tilt adjustable	•	•
	Telescopic adjustable	-	•
	Paddle shifters	-	•
Electric windows	Front	•	•
	Rear	-	•
Driver's side seat height	adjuster	•	•
60:40 split-folding rear s		•	•
Adjustable head restraints x 5		•	•
Fabric seat upholstery		•	•
3-position cabin lights (on, off, fade)		•	•
Ticket holder and vanity mirror on both sides		•	•
Front door storage pockets and armrests		•	•
Front seatback pocket on passenger's side		•	•
Drink holders x 7	. 3	•	•
Assist grips	x1	•	-
3:	x 3	-	•
Instrument panel accent		•	-
madument panel accent	Silver	-	•
Pemovable luggage area		-	•
Removable luggage area cover			•
Luggage area light		•	
Remote fuel lid opener		•	•

EXTERIOR	GLX RS		
Chrome front grille acc	•	•	
Privacy glass (rear pass	•	•	
Wheels	16-inch silver painted alloys	•	-
	16-inch polished face alloys	-	•
	Emergency tyre puncture repair kit	•	•
Headlamps	LED projector	•	•
	Auto light-sensing	•	•
	Auto levelling	•	•
	LED daytime running lamps	•	•
Fog lamps	Front	•	•
.5	Rear (high intensity)	•	•
Door mirrors	Electrically adjustable	•	•
2001 111111013	Electrically folding with signal lamps		•
	Heated		•
	Blind spot monitor indicator	-	•
Windowson winers	•	•	•
Windscreen wipers	2-speed, intermittent, washer	-	
Door window door t	Rear wiper and washer	•	•
Rear window demister		•	•
Rear centre aerial		•	•
Electromagnetic tailgat	e opener	•	•
SAFETY & SECURITY			
5 year extensive warra	nty programme	•	•
5 year roadside assista		•	•
Adaptive cruise control		•	•
Radar Brake Support		•	-
Dual Sensor Brake Sup	port	-	•
Lane departure warning		-	•
Weaving alert	· · · · · ·	-	•
Blind spot monitor		_	•
Rear cross traffic alert			•
Rear cross traffic alert Reverse camera		•	·
	concore	-	•
Rear parking proximity	SELISUIS		•
Speed limiter		•	•
Hill hold control		•	•
Headlamp high beam a	essist	-	•
Guide Me light		•	•
Electronic Stability Prog	gramme (ESP®)	•	•
ABS with EBD and brak	e assist	•	•
Brake override system		•	•
Side impact beams		•	•
Collapsible steering column		•	•
Brake decoupling mech	hanism	•	•
Dual front SRS airbags		•	•
Driver and passenger side SRS airbags		•	•
Front and rear curtain SRS airbags		•	•
Passenger side airbag	•	•	
Height adjustable seath	•	•	
Front 3-point ELR seath	•	•	
Rear 3-point ELR seatb	•	•	
ISOFIX child seat ancho	•	•	
Child-proof rear door lo	•	•	
Deadlocks	-	·	
	-		
Engine auto stop start s	•	•	
Engine immobiliser		•	•
Shift lock & key interloc	•	•	

EXTERIOR			GLX	RS	
Overall length		mm	3,845		
Overall width		mm	1,735		
Overall height		mm	1.495		
Wheelbase		mm	2,450	7 11	
Tread	Front	mm	1,520		
IIedu	Rear	mm	1,520	1,525	
Ground clearance	redi	mm	120	1,323	
Minimum turning radius		m	4.8		
WEIGHTS					
Curb weight		kg	925	946	
Gross vehicle weight		kg	1,375		
ENGINE					
Туре			K12D		
Number of cylinders			4	4	
Number of valves			16	16	
Piston displacement		cm3	1,197		
Bore x stroke		mm	73.0×71.5		
Compression ratio			13.0:1		
Maximum output		kW	61@6,000 rpm		
Maximum torque		Nm	107 @ 2,800 rpm		
Fuel distribution			Multipoint injection		
Fuel type	uel type		95RON or greater		
Fuel consumption*	Combined	L/100 km	4.1 NEDC (4.7 3P-WLTP)		
CO2 emissions		g/km	94 NEDC (106 3P-WLTP)		
TRANSMISSION					
Туре		Automatic	CVT		
CHASSIS					
Steering			Rack & pi	nion	
Brakes	Front		Ventilated disc		
	Rear		Drum leading and trailing	Disc	
Suspension	Front		MacPherson strut a	and coil spring	
•	Rear		Torsion beam and coil spring		
Tyres			185/55R16		
CAPACITY					
Seating capacity		Persons	5		
Luggage capacity	Rear seat folded	Litres	579		
(VDA Method)	Rear seat raised	Litres	265		
Fuel tank capacity		Litres	37		



REVERSE CAMERA



HANDS FREE CALLING





CRUISE

android









SWIFT HYBRID GLX









Burning Red Pearl Metallic (ZWP)

Speedy Blue Metallic White Pearl (ZVR) (ZWG)



Premium Silver Metallic Super Black Pearl (ZNC) (ZMV)

#### **SWIFT HYBRID RS**









Burning Red Pearl Metallic (ZWP)







Premium Silver Metallic Super Black Pearl (ZNC) (ZMV)





with Super Black Pearl Metallic with Super (C7R) Metallic with Super Black Pearl (D7Z)

CO2 ECON

94 grams 4.1 L/100 km combined

LANE

PREVENTION

# **REAL VALUE**

Real Value isn't just about sharp pricing, it's about worry-free enjoyment of your new Suzuki and protecting its on-going value.

#### **5 YEAR WARRANTY PACKAGE**

A comprehensive 3 year/100,000 km new vehicle warranty. This covers your entire vehicle for the most important part of its lifecycle and includes a 2 year powertrain warranty extension for a total of 5 years worry-free motoring.

#### **5 YEAR SUZUKI ASSIST**

This is one of New Zealand's most comprehensive roadside assistance programmes. It has you covered all day, every day for 5 years from when you first buy your Suzuki – no matter how many kilometres you travel.

www.suzuki.co.nz



YEAR OR ROADSIDE ASSIST

