

# SUBARU HYBRID e-BOXER



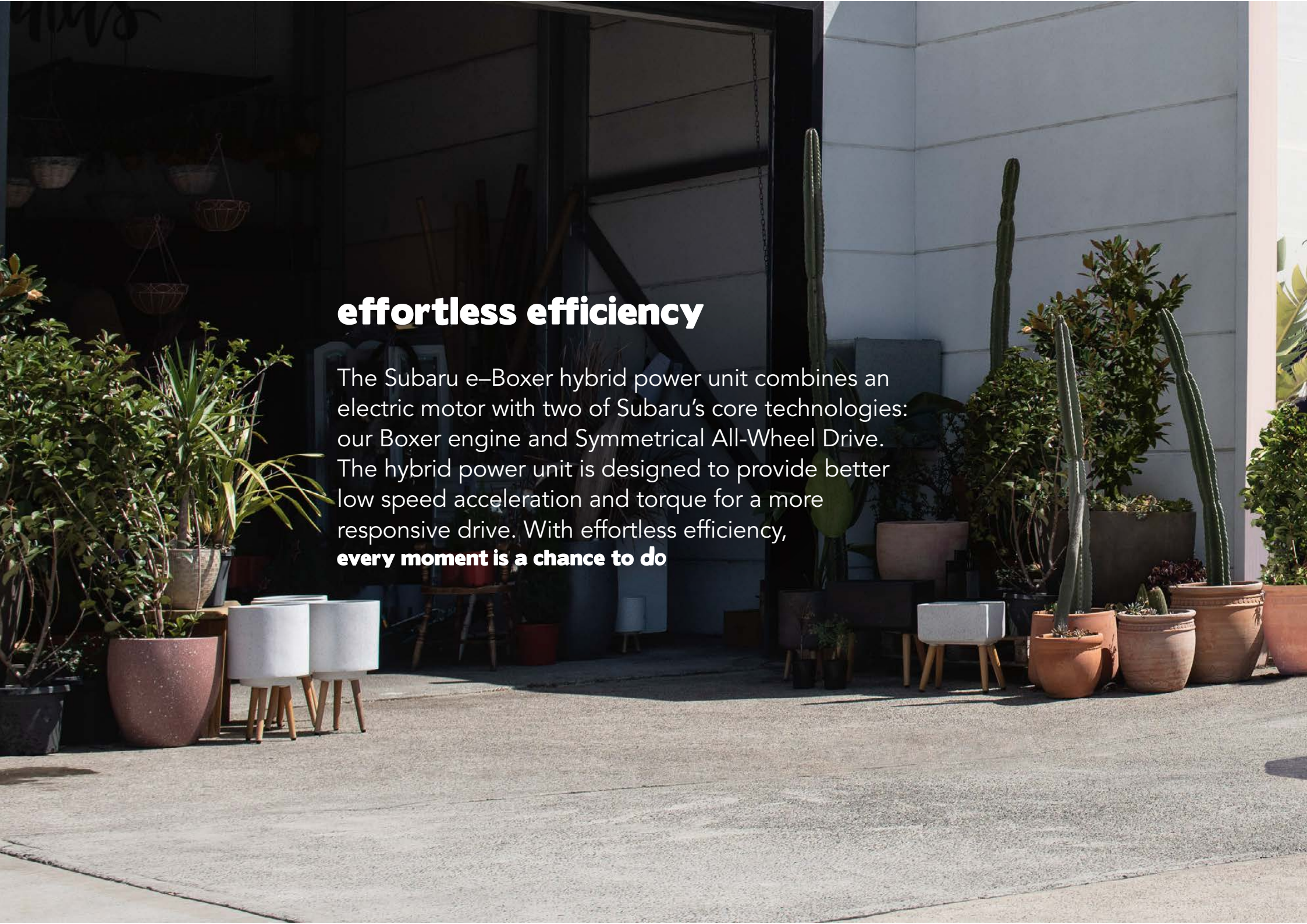
**2021 SUBARU XV**

**2022 SUBARU FORESTER COMING SOON**

All images indicative only.



**SUBARU**



## effortless efficiency

The Subaru e-Boxer hybrid power unit combines an electric motor with two of Subaru's core technologies: our Boxer engine and Symmetrical All-Wheel Drive. The hybrid power unit is designed to provide better low speed acceleration and torque for a more responsive drive. With effortless efficiency, **every moment is a chance to do**



Subaru XV Hybrid S AWD



Subaru e-Boxer is a hybrid system which uses electric power from a compact battery and electric motor, to assist the petrol engine in delivering better low speed acceleration and torque for a more responsive drive. The e-Boxer changes driving modes between Engine only, Electric Vehicle only and Motor Assist driving to best match the conditions and driver input.

## Subaru Hybrid e-Boxer at work



### MOTOR ASSIST: ACCELERATING SWIFTLY

Under full acceleration or increased load (like climbing a hill) both the petrol engine and electric motor work together providing instant, responsive power. Excess engine power also recharges the battery.



### ENGINE ONLY: MAINTAINING SPEED

When cruising, the petrol engine alone is the most efficient power source. The engine also powers the electric generator, recharging the battery.



### ELECTRIC VEHICLE ONLY: MOVING FROM A STANDING START, OR DRIVING SLOWLY

Pulling away or driving at slow speeds (under 20km/h) in traffic, the battery-powered electric motor alone can drive the car. The petrol engine remains off, using no fuel and creating no emissions.



### SELF-CHARGING: WHEN NOT ACCELERATING

When you decelerate or brake, energy from the car's movement that would otherwise be lost is captured and used to recharge the battery. Our self-charging e-Boxer hybrid means the efficiency of a hybrid, with no strings attached.



Symmetrical AWD



Subaru Hybrid  
**e-BOXER** Technology



X-Mode



EyeSight® Driver Assist

Overseas model shown. All images indicative only.

## **SYMMETRICAL AWD**

### **CONFIDENCE UNDER ALL CONDITIONS**

The sign of a true performer, is good balance. When it comes to driving a Subaru, superior balance equals superior vehicle control. That's why Subaru has built its reputation on its Symmetrical All-Wheel Drive (AWD) system and a symmetrical drivetrain that delivers an innate sense of balance from the ground up.

## **e-BOXER**

### **BOXING CLEVER**

While most engines stand vertically, Subaru engines lay flat. Sitting horizontally in the engine bay it moves like a Boxer's fists with a punch and counterpunch action. Lightweight, low and flat, it makes for a perfect balance and a much lower centre of gravity. It creates less noise and vibration too. Working in harmony with our self-charging Subaru hybrid technology, the Subaru e-Boxer engine retains the legendary Boxer engine benefits, with the added torque of an electric motor.

## **XMODE**

### **TOUGHER WHERE IT MATTERS**

Tough ascents. Tricky descents. Whatever life throws at you, whatever obstacles get in your way, Motor Assist enhances X-Mode's rough-road capability by enabling easy and quick torque control. X-Mode has got what it takes.

## **EyeSight®**

### **WE'RE LOOKING OUT FOR YOU**

Subaru was the first car company to exclusively use stereo camera technology to detect objects in the vehicles path. A sign of Subaru's future-thinking and it's commitment to quality, technology and safety, EyeSight® Driver Assist is like your second pair of eyes, spotting potentially dangerous situations. If EyeSight® detects anything that might be of danger, it provides audible and visual warnings along with active braking intervention, urging you to take action and brake. EyeSight® is fitted as standard across all Subaru hybrid variants.



### Subaru XV Hybrid L AWD

- + Symmetrical All-Wheel Drive (AWD)
- + Subaru e-Boxer hybrid technology
- + EyeSight® Driver Assist system
- + Premium cloth seat trim
- + 17" alloy wheels
- + 8" touchscreen
- + Leather steering wheel and gear shift
- + Climate control
- + Front fog lights - LED
- + Subaru Intelligent Drive (SI-Drive)
- + X-Mode
- + e-Active Shift Control
- + Pedestrian alert system
- + Puncture repair kit
- + Tyre Pressure Monitoring System



### Subaru XV Hybrid S AWD

In addition to/replacement of XV Hybrid L AWD features:

- + Leather accented seat trim
- + Electric sunroof
- + Satellite navigation
- + 18" alloy wheels
- + Subaru's Vision Assist technology featuring:
  - Blind Spot Monitor (BSM)
  - Front View Monitor (FVM)
  - High Beam Assist (HBA)
  - Rear Cross Traffic Alert (RCTA)
  - Reverse Automatic Braking (RAB)
  - Side View Monitor (SVM)
- + 8-way power seat with dual memory – driver
- + Heated seats – driver and front passenger
- + Self-levelling LED headlights





### Subaru Forester Hybrid L AWD

- + Symmetrical All-Wheel Drive (AWD)
- + Subaru e-Boxer hybrid technology
- + EyeSight® Driver Assist system
- + Subaru's Vision Assist technology featuring:
  - Adaptive Driving Beam (ADB)
  - Blind Spot Monitor (BSM)
  - Front View Monitor (FVM)
  - Rear Cross Traffic Alert (RCTA)
  - Reverse Automatic Braking (RAB)
  - Side View Monitor (SVM)
- + Driver Monitoring System – Driver Focus<sup>1</sup>
- + Premium cloth seat trim
- + Heated seats - driver and front passenger
- + 17" alloy wheels
- + 8" touchscreen



### Subaru Forester Hybrid S AWD

In addition to/replacement of Forester Hybrid L AWD features:

- + Leather accented seat trim
- + Electric sunroof
- + Satellite navigation
- + 8 Harman Kardon®<sup>2</sup> speakers, subwoofer and amplifier
- + Driver Monitoring System – Driver Focus<sup>1</sup> featuring auto driver seat and door mirror adjustment
- + 18" alloy wheels
- + Powered tailgate
- + 8-way power seat with dual memory - driver
- + 8-way power seat - front passenger
- + Subaru Intelligent Drive (SI-Drive)
- + e-Active Shift Control
- + X-Mode - 2 mode
- + Door mirrors – auto-dipping (passenger side) and auto power-folding
- + Sports pedals

All images indicative only. 1. Driver Monitoring System performance and capability dependent on environmental and technical conditions. Refer to Owner's Manual for full details. 2. Harman Kardon® is a registered trademark of HARMAN International Industries, Incorporated.



[www.subaru.com.au](http://www.subaru.com.au)

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