

LEXUS GENUINE LONG RANGE REMOTE ENGINE STARTER

Your key to ***WARM*** in the winter and ***COOL*** in the summer.

Lexus is pleased to introduce our newly developed accessory **START+**, a Long Range Remote Engine starter!

WHAT MAKES START+ DIFFERENT?

LONG RANGE

On the coldest or hottest days, **START+** enables you to start your vehicle from 800 m (2,600 ft.) away (unobstructed), and activates pre-set heating and ventilation system.

EASY OPERATION

START+ is easy to operate, you just need to press two buttons in sequence to start or stop your engine.

TWO-WAY COMMUNICATION

START+ provides audio and visual confirmation for engine start and stop.

FRONT/REAR DEFOGGER CONTROL

START+ helps clear condensation, and activates your vehicle's front and rear defoggers.

WEATHER AND SHOCK RESISTANT

The rubber membrane inside the fob makes it weather and shock resistant.

FULL INTEGRATION WITH VEHICLE

START+ doesn't interfere with other vehicle electronics and is designed to fully integrate with the Lexus ECU and immobilizer.



DID YOU KNOW?

- Installation of all Non-Genuine remote engine starters on a Lexus vehicle requires cutting, splicing, soldering of wires and/or require an immobilizer bypass device.
- Non-Genuine remote engine starters and any damages or failures resulting from their installation and use, are not covered by any Lexus warranty. Only the Genuine Lexus **START+**, is covered by Lexus warranty.

WHAT **START+** INCLUDES?

- A long range remote engine starter key fob that allows you to start your car from as far away as 800 m (2,600 ft.), (unobstructed) with feedback via sound and LED.
- Short-range remote engine starter (activated on the original vehicle key fobs) which allows you to start your car from about 24 m (80 ft.) away.

LEXUS
GENUINE ACCESSORIES

FREQUENTLY ASKED QUESTIONS

1

Why does the vehicle automatically shut down after 10 minutes or a total period of 20 minutes?

- For safety and environmental reasons. It will shut down to prevent high levels of carbon monoxide within an enclosed environment such as a garage, where use is never recommended. As well, it will limit excessive idling and vehicle emissions.

2

Why does the user need to lock the doors as a requirement for remote engine start?

- For safety and battery life reasons. Locked doors will prevent vehicle intrusion or theft. It will also put most vehicle electronics into sleep mode thus preserving the battery.

3

Why does the engine need to shut off once the doors are unlocked or opened?

- For safety reasons. As soon as the user unlocks the door, the **START+** will shut the engine off. Basically, the vehicle engine runs in two very distinct modes; either via ignition key or remote start. **START+** will never affect normal vehicle operation. For instance, there is no risk of unintended remote engine shut down while vehicle is in motion.

4

Is it possible to operate the vehicle wireless door locks, trunk or tailgate with **START+**?

- For safety reasons it is not possible. The range of the original wireless key fob of 24 m (80 ft.) was designed to have the vehicle in line of sight while operating door locks, trunk and tailgate. This range limit is required to prevent vehicle intrusion or damage by adverse weather conditions.

5

Why is the **START+** remote control not as compact as some of the aftermarket remotes?

For quality reasons:

- The batteries each have separate compartments; it requires more room but if the remote is dropped, it will not affect functioning.
- **START+** has a higher battery capacity with 1 year battery life and requires more space.
- Lexus uses high quality components that require more space. For example, the exterior is thicker because the remote is shock and pressure resistant.
- **START+** has an additional internal rubber membrane protecting the electronics from water or dust.

6

Why is the remote engine starter not integrated with the wireless key remote?

- For convenience. The remote would be much larger to accommodate all of the features of both remotes.

7

Is it possible to have the seat heaters or the ventilated seats activated when the remote engine start is activated?

- Yes, the user must leave the seat heater or the seat ventilation ON before exiting the vehicle. The remote control does not directly control the seat heater and seat ventilation systems.



