

Additional Applications for the ThroCon
have been confirmed for the LEXUS NX,LX, Outlander PHEV



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LEXUS NX450h+ Installation

Product Characteristics]

- Evolved from the previous Throttle Controller, finer levels of control is possible.
- Visibility is improved compared to previous models due to the VA system that shows higher levels of contrast on the Liquid Crystal Display.
- A standard model and a hybrid model for hybrid vehicles are lined up.
- The accelerator position sensor is designed to operate just by connecting on. Easy installation with only a +12V electrical wiring.
- There are a total of 20 modes to choose from such as 5 『ECO』 mode for fuel efficiency, 10 『Sport』 mode for smooth acceleration, 5 『AUTO』 mode where the Control MAP of the level and length of the opening of the throttle is automatically selected.
- “Simple Mode Function” allows the driver to easily access the top 5 most frequently used modes.
- Other than a Bar Graph display, a Digital Numerical Display can show the output side of the throttle opening.
- A warning function is equipped to indicate the driver to go easy on the throttle for fuel efficient driving. The indicator can be set at 10% increments between throttle openings between 30%~90%.
- With the 『Reverse Cancel Harness』 (Sold separately) the throttle will automatically return to normal when put into reverse.
- Other than the standard 20 modes, with the 『Scramble Switch』 (Sold separately), 3 additional scramble mode can be accessed. The scramble length can be selected from 30 seconds, 180 seconds, and Constantly.
- The 『Start Control System』 (SCS) can control idling stop and sports mode functions during ignition. Idling stop function can be canceled and sports mode can be automatically selected during ignition to remove any troublesome operations. (Optional connection harness is necessary)

Information on Compatible Vehicles					
(Vehicle)	(Model Year)	(Model)	(E/G Model)	(Code No.)	(Remarks)
LEXUS					
LX600	2022/01-	VJA310W	V35A-FTS	BTSG2	<Lexus Safety System +> Compatible
NX350	2021/11-	TAZA25	T24A-FTS	BTSG2	<Lexus Safety System +> Compatible
NX350h	2021/11-	AAZH20, AAZH25	A25A	BTHG2	<Lexus Safety System +> Compatible
NX450h+	2021/11-	AAZH26	A25A	BTEG2	<Lexus Safety System +> Compatible
TOYOTA					
PIXIS VAN	2021/12-	S700M, S710M	KF-VE, KF-VET	BTSG1	<Smart Assist> Compatible
RAIZE	2021/11-	A201A	WA-VE	BTSG1	<Smart Assist> Compatible
MITSUBISHI					
OUTLANDER PHEV	2021/12-	GN0W	4B12	BTEB1	<e-Assist> Compatible

Information on Compatible Vehicles					
(Vehicle)	(Model Year)	(Model)	(E/G Model)	(Code No.)	(Remarks)
SUBARU					
SAMBAR	2021/12-	S700B, S710B	KF-VE, KF-VET	BTSG1	<Smart Assist> Compatible
DAIHATSU					
ATRAI WAGON	2021/12-	S700V, S710V, S700W, S710W	KF-VET	BTSG1	<Smart Assist> Compatible
HIJET CARGO	2021/12-	S700V, S710V, S700W, S710W	KF-VE, KF-VET	BTSG1	<Smart Assist> Compatible
ROCKY	2021/11-	A201S	WA-VE	BTSG1	<Smart Assist> Compatible

Product Information				
(Code No.)	(MSRP w/tax)	(MSRP)	(JAN Code)	(Remarks)
BTSG1	¥44,000	¥40,000	4959094155409	
BTSG2	¥44,000	¥40,000	4959094155416	
BTHG2	¥44,000	¥40,000	4959094155546	HYBRID Model
BTEB1	¥44,000	¥40,000	4959094155584	EV Model
BTEG2	¥44,000	¥40,000	4959094155607	EV Model

Optional Parts				
(Product Name)	(Code No.)	(MSRP w/tax)	(MSRP)	(Remarks)
THRO CON Scramble Switch	14799	¥2,750	¥2,500	Scramble mode can be accessed with this switch.
THRO CON SCS Harness	14800	¥2,200	¥2,000	Start Control System can be accessed with this switch.
Thro Con-Power Con Connection Harness	14797	¥3,300	¥3,000	The Thro Con and Power Con can be interlinked to function together with this harness.

※This product does not change the maximum output of the vehicle.

※The feeling of improvement in acceleration and response will differ between people.