

Additional Applications for the ThroCon have been confirmed for VOXY, NOAH, ARIYA, WRX S4, LEVORG



Click here for further information on the Thro Con





TOYOTA VOXY Installation Example

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					
NX250	2021/11-	AAZA20, AAZA25	A25A-FKS	BTSG2	<lexus +="" safety="" system=""> Compatible</lexus>
UX300e	2020/10-	KMA10	-	BTEG2	<lexus +="" safety="" system=""> Compatible</lexus>
TOYOTA					
VOXY HYBRID	2022/01-	ZWR90W, ZWR95W	2ZR	BTHG2	<toyota safety="" sense=""> Compatible</toyota>
NOAH HYBRID	2022/01-	ZWR90W, ZWR95W	2ZR	BTHG2	<toyota safety="" sense=""> Compatible</toyota>
HILUX	2020/08-	GUN125	2GD-FTV	BTSG2	<pre-crash safety="" system=""> Compatible</pre-crash>
NISSAN					
ARIYA	2022/01-	FE0	-	BTEB1	<intellgent mobility=""> Compatible</intellgent>



Information on Compatible Vehicles					
(Vehicle)	(Model Year)	(Model)	(E/G Model)	(Code No.)	(Remarks)
MAZDA					
CAROL	2022/01-	HB97S	R06D	BTHG3	< Dual Camera Brake Support> Compatible
	2019/05-	TRH200M	1TR-FE	BTSC1	<pre-crash safety="" system=""></pre-crash>
BONGO BRAWNY VAN		GDH201M, GDH206M	1GD-FTV	BTSC1	Compatible
MITSUBISHI					
ECLIPSE CROSS PHEV	2020/12-	GL3W	4B12	BTEJ1	<e-assist> Compatible</e-assist>
SUBARU					
WRX S4	2021/11-	VBH	FA24	BTSG1	<eye sight="" x=""> Compatible</eye>
XV HYBRID	2018/10-	GTE	FB20	BTHG1	<eye sight=""> Compatible</eye>
IMPREZA SPORT HYBRID	2020/10-	GTE	FB20	BTHG1	<eye sight=""> Compatible</eye>
LEVORG	2021/11-	VNH	FA24	BTSG1	<eye sight="" x=""> Compatible</eye>
SUZUKI					
ALTO	2021/12-	HA97S	R06D	BTHG3	<suzuki safety="" support=""> Compatible</suzuki>
WAGON R SMILE	2021/09-	MX91S	R06D	BTHG3	<suzuki safety="" support=""> Compatible</suzuki>

Product Information					
(Code No.)	(MSRP w/tax)	(MSRP)	(JAN Code)	(Remarks)	
BTSC1	¥44,000	¥40,000	4959094155348		
BTSG1	¥44,000	¥40,000	4959094155409		
BTSG2	¥44,000	¥40,000	4959094155416		
BTHG1	¥44,000	¥40,000	4959094155539	HYBRID	
BTHG2	¥44,000	¥40,000	4959094155546	HYBRID	
BTHG3	¥44,000	¥40,000	4959094155553	HYBRID	
BTEB1	¥44,000	¥40,000	4959094155584	EV	
BTEG2	¥44,000	¥40,000	4959094155607	EV	
BTEJ1	¥44,000	¥40,000	4959094155614	EV	

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.

 $[\]frak{\frak{\%}}$ This product does not change the maximum output of the vehicle.

^{**}The feeling of improvement in acceleration and response will differ between people.