

Additional Applications for the ThroCon have been confirmed for LM500h, GR YARIS, CROWN SPORT, YARIS HYBRID, LAND CRUISER 250, CX-3, MAZDA 2

ThroCon

THROTTLE CONTROLLER

[Click here for further information on the Thro Con](#)



TOYOTA GR Yaris 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.

Information on Compatible Vehicles					
(Vehicle)	(Model Year)	(Model)	(E/G Model)	(Code No.)	(Remarks)
LEXUS					
LM500h	2023/12-	TAWH15W	T24A-1ZM-1YM	BTHG2	<Lexus Safety System +>
TOYOTA					
GR YARIS	2024/04-	GXPA16	G16E-GTS	BTSG2	MT/AT <Toyota Safety Sense>
YARIS HYBRID	2024/01-	MXPH14, MXPH17	M15A-1NM, M15A-1NM-1MM	BTHG2	<Toyota Safety Sense>
LAND CRUISER 250	2024/04-	TRJ250W	2TR-FE	BTSG2	<Toyota Safety Sense>
MAZDA					
CX-3	2022/02-	DKLFY DKLAY	P5-VPS	BTSG4	<Advanced SCBS>
MAZDA2	2023/03-	DJLFS DJLAS	P5-VPS	BTSG4	<Advanced SCBS>

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

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

Product Information		
(Code No.)	(JAN Code)	(Remarks)
BTSG2	4959094155416	
BTSG4	4959094155430	
BTHG2	4959094155546	HYBRID

[Click here for price and availability](#)

Optional Parts		
(Product Name)	(Code No.)	(Remarks)
THRO CON Scramble Switch	14799	Scramble mode can be accessed with this switch.
THRO CON Scramble Switch TOYOTA TYPE-2 Panel Set	14874	Includes TOYOTA TYPE-2 Service Panel