

Additional Applications for the ThroCon
have been confirmed for the Alphard, Vellfire

Thro Con

THROTTLE CONTROLLER

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

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)
TOYOTA					
ALPHARD HYBRID	2023/06-	AAHH40W, AAHH45W	A25A-5NM, A25A-5NM-4NM	BTHG2	<Toyota Safety Sense> Compatible
VELLFIRE HYBRID	2023/06-	AAHH40W, AAHH45W	A25A-5NM, A25A-5NM-4NM	BTHG2	<Toyota Safety Sense> Compatible

※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)
BTHG2	4959094155546	HYBRID

[Please 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-Power Con Harness	14797	Harness to connect Thro Con and Power Con