

## Additional Applications

### Thro Con THROTTLE CONTROLLER



Installation example on MAZDA CX-30

#### 【 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)

# BLITZ INFORMATION

Information on Compatible Vehicles					
(Vehicle)	(Model Year)	(Model)	(E/G Model)	(Remarks)	(Code No.)
<b>LEXUS</b>					
<b>UX250h</b>	18/11-	MZAH10, MZAH15	M20A-FXS	<Lexus Safety System +> Compatible	BTHG2
<b>C-HR</b>	19/10-	NGX10,NGX50	8NR-FTS	<Toyota Safety Sense> Compatible	BTSG2
		ZYX11	2ZR-FXE	<Toyota Safety Sense> Compatible	BTHG2
<b>C-HR GR SPORT</b>	19/10-	NGX10	8NR-FTS	<Toyota Safety Sense> Compatible	BTSG2
		ZYX11	2ZR-FXE	<Toyota Safety Sense> Compatible	BTHG2
<b>COPEN GR SPORT</b>	19/10-	LA400A	KF-VET		BTSG1
<b>YARIS</b>	20/02-	MXPH10, MXPH15	M15A-FXE	HYBRID, <Toyota Safety Sense> Compatible	BTHG2
<b>MAZDA</b>					
<b>CX-30</b>	20/01-	DMFP	HF-VPH	2WD/4WD, SKYACTIVE X, <ADVANCED SCBS> Compatible	BTSG4
<b>MAZDA3 FASTBACK</b>	19/12-	BPEP	HF-VPH	2WD/4WD, SKYACTIVE X, <ADVANCED SCBS> Compatible	BTSG4
<b>MAZDA3 SEDAN</b>	19/12-	BPEP	HF-VPH	2WD/4WD, SKYACTIVE X, <ADVANCED SCBS> Compatible	BTSG4
<b>HONDA</b>					
<b>FIT</b>	20/02-	GR3, GR4, GR6, GR8	LEB	e:HEV, <Honda SENSING> Compatible	BTHP2
<b>DAIHATSU</b>					
<b>COPEN GR SPORT</b>	19/10-	LA400K	KF-VET		BTSG1

Product Information			
(Code No.)	(JAN Code)	(MSRP)	(Remarks)
BTSG1	4959094155409	¥40,000	-
BTSG2	4959094155416	¥40,000	-
BTSG4	4959094155430	¥40,000	-
BTHG2	4959094155546	¥40,000	HYBRID
BTHP2	4959094155577	¥40,000	HYBRID

- ※ This product does not change the maximum output of the vehicle.
- ※ The feeling of improvement in acceleration and response will differ between people.
- ※ This product can only be used on vehicles with genuine electronic throttle control.

For further information on compatibility, please view the website listed below or contact the support center.

**<http://www.blitz.co.jp/>**