

## Additional Applications

# Thro Con

THROTTLE CONTROLLER



Installation Example on Suzuki Hustler

### 【 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)	(Model)	(E/G Model)	(Remarks)	(Code No.)
<b>TOYOTA</b>					
GRANACE	19/12-	GDH303W	1GD-FTV	<Toyota Safety Sense> Compatible	BTSG2
<b>NISSAN</b>					
ROOX	20/03-	B44A, B45A, B47A, B48A	BR06	<Intelligent Mobility> Compatible	BTHB1
<b>MAZDA</b>					
FLAIR	20/01-	MJ95S	R06D	Mild Hybrid <Dual Sensor Brake Support> Compatible	BTHG3
FLAIR CROSSOVER	20/01-	MS52S	R06A	Mild Hybrid <Dual Sensor Brake Support> Compatible	BTHG3
		MS92S	R06D		
<b>MITSUBISHI</b>					
eK X SPACE	20/03-	B34A, B35A, B37A, B38A	BR06	<Mitsubishi e - Assist> Compatible	BTHB1
eK SPACE	20/03-	B34A, B35A, B37A, B38A	BR06	<Mitsubishi e - Assist> Compatible	BTHB1
<b>HONDA</b>					
CIVIC HATCHBACK	20/01-	FK7	L15C	<Honda SENSING> Compatible	BTSP2
<b>SUZUKI</b>					
HUSTLER	20/01-	MR52S	R06A	Mild Hybrid <Suzuki Safety Support> Compatible	BTHG3
		MR92S	R06D		
WAGON R	20/01-	MH85S	R06D	< Suzuki Safety Support> Compatible	BTSG3
		MH95S		Mild Hybrid < Suzuki Safety Support> Compatible	BTHG3
WAGON R STINGRAY	20/01-	MH95S	R06D	< Suzuki Safety Support> Compatible	BTHG3

Product Information			
(Code No.)	(JAN Code)	(MSRP)	(Remarks)
BTSG2	4959094155416	¥40,000	-
BTSG3	4959094155423	¥40,000	-
BTSP2	4959094155461	¥40,000	-
BTHB1	4959094155508	¥40,000	HYBRID
BTHG3	4959094155553	¥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/>