BL/TZ INFORMATION

No. 2019-0125 2019/05/21 Blitz Co., Ltd.

Additional Applications





[Product Characteristics]

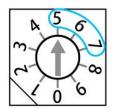
- For the『BLITZ THROTTLE CONTROLLER』series, a reasonably priced and stylishly installable, 【Sma Thro】 has arrived.
- A newly developed compact switch for the control unit has been employed. There are 3 ways of installation from just the
 compact switch alone, as well as with either the switch adapter or the service panel. (Service panels are only available for
 specific models. For further information please check our application list)
- The compact switch and switch adapter are standardly included.
- There are manufacturer specific service panel applications for Toyota, Nissan, and Honda. The switch can be simply
 installed in an open genuine service panel. (The service panel may not be installable if the shape of the panel is different or
 there are no openings on your vehicle.)
- Due to the employment of an ultra-power saving circuit, a +12V electrical wiring is unnecessary. Designed to operate just by connecting on.
- Error from excessive changes in ratio is diminished by the TTL control.
- The driver can select from a total of 10 modes. They include, 2 types of <code>[AUTO]</code> mode, 2 <code>[ECO]</code> mode for fuel efficient driving, 3 <code>[Mild]</code> mode for smooth acceleration with no steps, and 3 <code>[SPORT]</code> mode where linear acceleration is possible.
- In [AUTO] mode, the [Sma Thro] will automatically adjust the opening of the acceleration to its optimum level.
- The mode can be easily changed from the rotary switch on the main unit.
- The unit is compatible with the Reverse Cancel Harness. (Sold separately) This safety function automatically returns the throttle to normal when the gear is put into reverse.
- By attaching the Reverse Cancel Harness (Sold separately), an ON/OFF function can be selected during ignition. When the setting is ON, the main unit will be turned ON after ignition without any troublesome operations.

BL/TZ INFORMATION

[Modes]

ECO-MILD-SPORT Mode

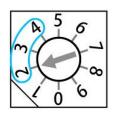
The ECO, MILD, and SPORT Mode on the SmaThro will alter the acceleration response at a constant ratio.



SPORT Mode (3 settings)

SPORT mode is able to produce a significantly sharper and quicker response then stock.

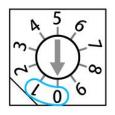
The response ratio increases as the number becomes larger.



MILD Mode (3 settings)

Standard mode to assist your driving with a larger response curve compared to stock.

The response ratio increases as the number becomes larger.

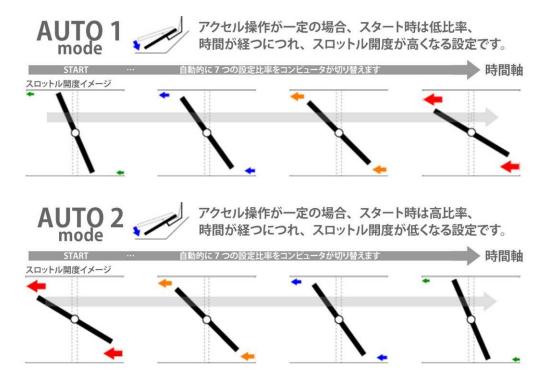


ECO Mode (2 settings)

ECO driving is made possible by making the response milder.

Perfect for drivers who want to improve their gas mileage or feel that the stock response is over sensitive.

AUTO Mode



BL/TZ INFORMATION

Product Information						
(Code No.)	(JAN Code)	(MSRP)	(Other Remarks)			
BSSB1	4959094155010	¥19,800	NISSAN TYPE-1			
BSSG2	4959094155119	¥19,800	TOYOTA TYPE-1			
BSSG3	4959094155126	¥19,800	TOYOTA TYPE-1			

Information on Compatible Vehicle

(Vehicle)	(Model Year)	(Model)	(E/G Model)	(Remarks)	(Code No.)
ТОҮОТА					
RAV4	19/04-	AXAH52, AXAH54	A25A-FXS	<toyota safety="" sense=""> Compatible</toyota>	BSSG2
NISSAN					
DAYZ	19/03-	B43W,B44W, B45W,B46W, B47W, B48W	BR06 (Turbo/NA)	Turbo/NA, 2WD/4WD, <intelligent braking="" emergency=""> Compatible</intelligent>	BSSB1
MAZDA					
FLAIR WAGON TOUGH STYEL	18/12-	MM53S	R06A (Turbo/NA)	2WD/4WD Mild Hybrid, <dual brake="" sensor="" support=""> Compatible</dual>	BSSG3
MITSUBISHI					
eK X	19/03-	B34W, B35W, B37W, B38W	BR06 (Turbo/NA)	Turbo/NA, 2WD/4WD, <fcm> Compatible</fcm>	BSSB1
eK WAGON	19/03-	B33W, B36W	BR06 (NA)	2WD/4WD, <fcm> Compatible</fcm>	BSSB1
SUZUKI					
SPACIA GEAR	18/12-	MK53S	R06A (Turbo/NA)	2WD/4WD, Mild Hybrid, < Dual Sensor Brake Support > Compatible	BSSG3

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

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