No. 2018-0083EN 2018/4/3 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.

#### [ Modes ]

#### ECO-MILD-SPORT Mode

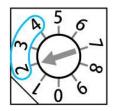
The ECO, MILD, and SPORT Mode on the SmaThro will alter the acceleration response at a constant ratio.



#### SPORT Mode (3 settings)

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

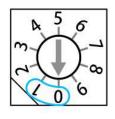
The response ratio increases as the number becomes larger.



#### 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.

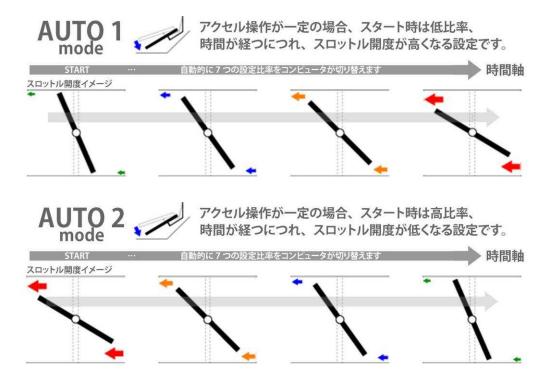


#### ECO Mode (2 settings)

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



Product Information								
Code No.	JAN Code	MSRP	Service Panel					
BSSG1	4959094155102	¥19,800						
BSSG2	4959094155119	¥19,800	TOYOTA TYPE-1					
BSSG3	4959094155126	¥19,800	TOYOTA TYPE-1					
BSSG4	4959094155133	¥19,800						
BSSP2	4959094155164	¥19,800						

#### Vehicle Compatibility

Vehicle	Year	Model	E/G Model	Remarks	Code No.
LEXUS					
IS300	2017/10-	ASE30	8AR-FTS	<pre><lexus +="" safety="" system=""> Compatible</lexus></pre>	BSSG2
LS500	2017/10-	VXFA50, VXFA55	V35A-FTS	<lexus +="" safety="" system=""> Compatible</lexus>	BSSG2
RX300	2017/12-	AGL20W, AGL25W	8AR-FTS	<pre><lexus +="" safety="" system=""> Compatible</lexus></pre>	BSSG2
TOYOTA					
86 GR	2017/12-	ZN6	FA20		BSSG1
AVENSIS WAGON	2014/09-	ZRT272W	3ZR-FAE	<toyota c="" safety="" sense=""> Compatible</toyota>	BSSG2
ALPHARD	2018/01-	GGH30W, GGH35W	2GR-FKS	<toyota safety="" sense=""> Compatible</toyota>	BSSG2
VELLFIRE	2018/01-	GGH30W, GGH35W	2GR-FKS	<toyota safety="" sense=""> Compatible</toyota>	BSSG2
MAZDA					
CX-8	2017/12-	KG2P	SH-VPTS	2WD/4WD Compatible <mazda proactive="" safety=""> Compatible</mazda>	BSSG4
FLAIR WAGON	2018/02-	MM53S	R06A	<dual brake="" sensor="" support=""> Compatible</dual>	BSSG3
FLAIR WAGON CUSTOM STYLE	2018/02-	MM53S	R06A	2WD/4WD Compatible <dual brake="" sensor="" support=""> Compatible</dual>	BSSG3
HONDA					
CIVIC TYPE R	2017/09-	FK8	K20C	Turbo	BSSP2

SUZUKI						
SPACIA	17/12-	MK53S	R06A	2WD/4WD Compatible <dual brake="" sensor="" support=""> Compatible</dual>	BSSG3	
SPACIA CUSTOM	17/12-	MK53S	R06A	2WD/4WD Compatible <dual brake="" sensor="" support=""> Compatible</dual>	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.
- X 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.