

Additional Application

Power Thro

POWER & THROTTLE CONTROLLER



【Features】

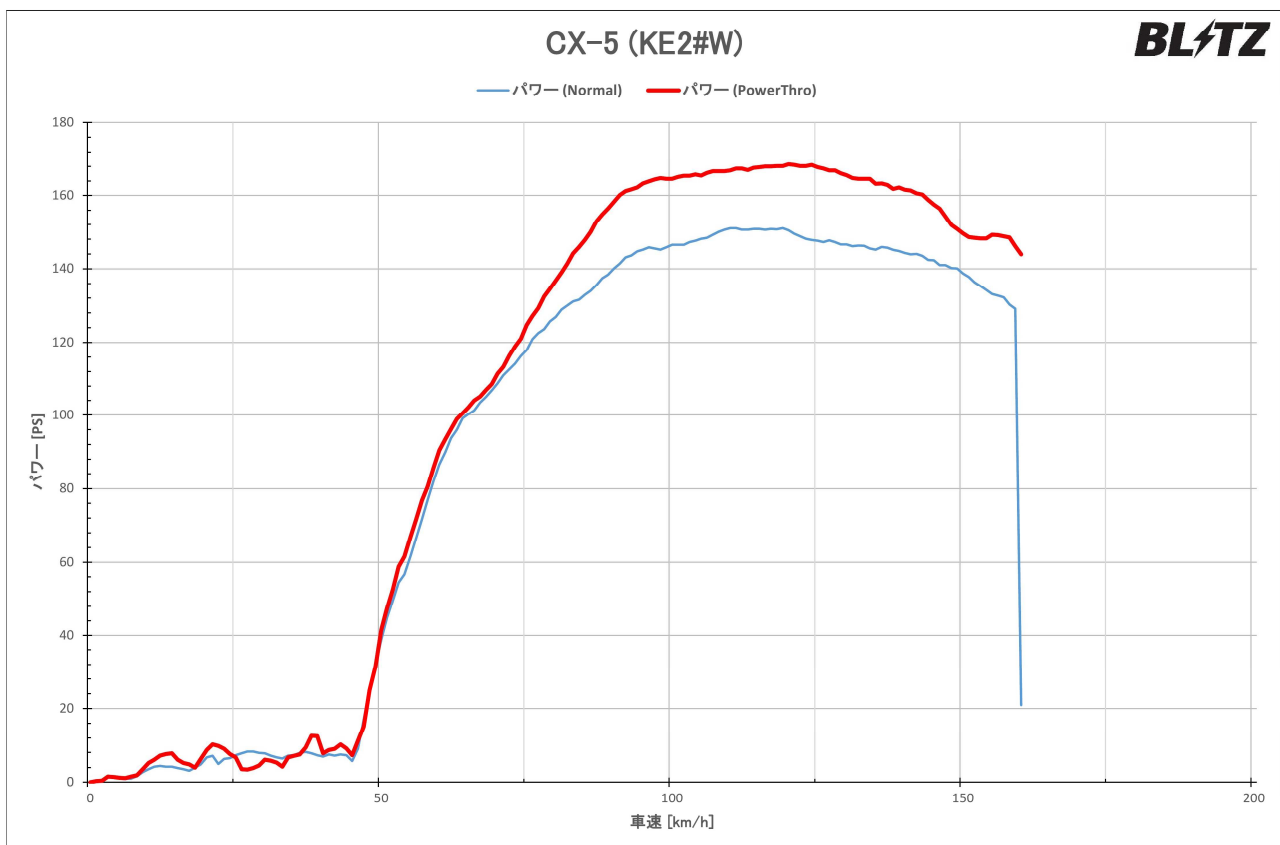
- In addition to flexibly controlling the acceleration response with the 「Thro Con」, the next generation 「Power Thro」 is able to increase horse power.
- The product is packaged vehicle specifically and includes all components necessary for installation. The Power Thro contains a VA Liquid Crystal Display controller with high levels of contrast, Thro Con unit, Power unit, and a vehicle specific harness.
- For Turbo vehicles, the optimum Boost pressure can be controlled. By regulating the Power Control Management of the torque characteristic that corresponds with the opening of the accelerator, powering up that was not possible in previous throttle controllers is achieved.
- For NA vehicles, the fuel injection quantity is optimized in relation to the amount of air inducted rather than the output from the air flow sensor.
- Along with the 20 modes in 「Eco Mode」, 「Sport Mode」, and 「Auto Mode」, there is an additional 5 「Smart Mode」. In the Smart Mode, the Thro Con takes feedback of the engine load rate from the boost pressure/air flow voltage and regulate the throttle control accordingly.
- Other than the standard 25 modes, the Scramble Switch (sold separately) can access the 「Scramble Mode」 where the throttle ratio can be maximized.
- The 「Start Control System」 can be accessed with the SCS harness (sold separately). Functions such as cancelling Idling Stop and preserving the initial settings for the Subaru SI Drive is made possible.
- In case there is any trouble with the wiring, the Power Thro is equipped with a safety function where all setting will be returned to stock.

Product Information		
Code No.	JAN Code	MSRP
BPT01	4959094156017	¥50,000

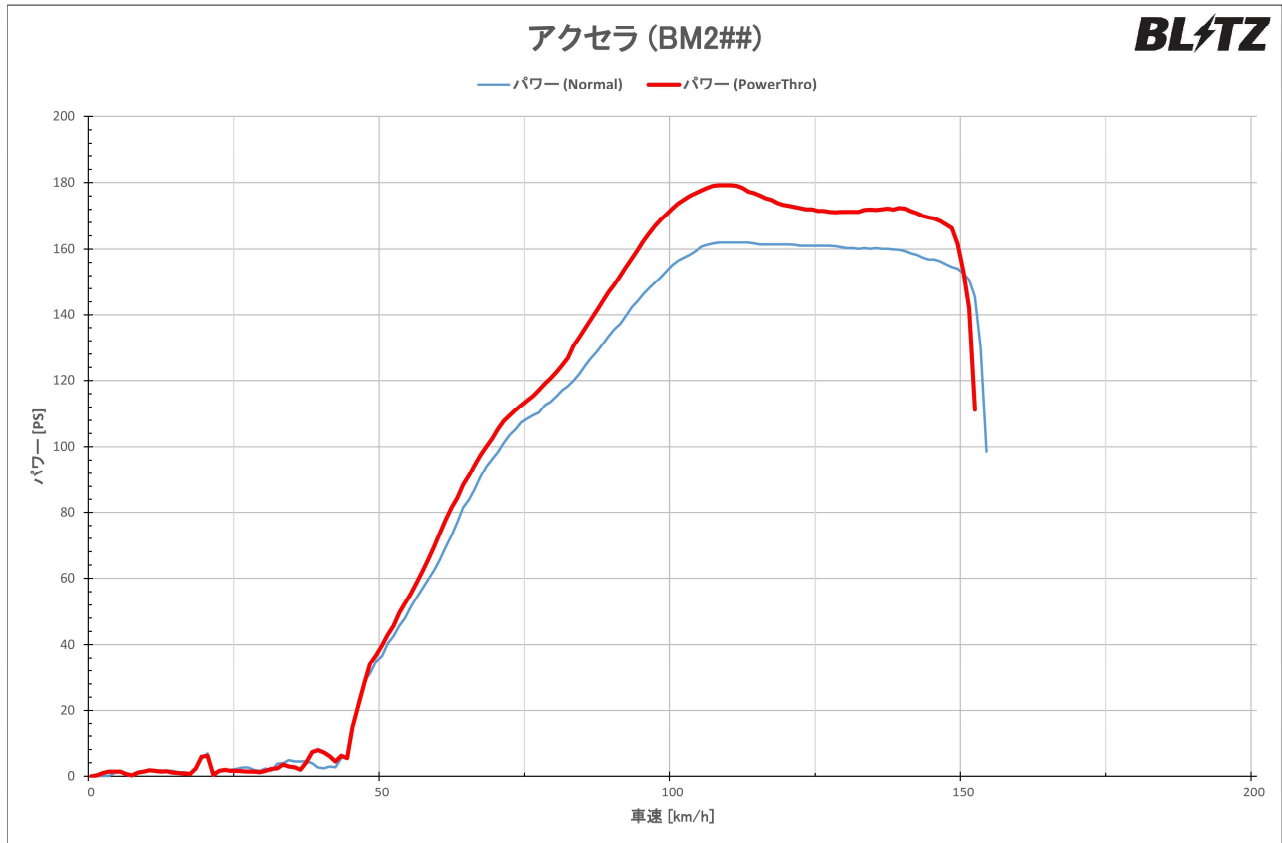
BLITZ INFORMATION

Vehicle Information

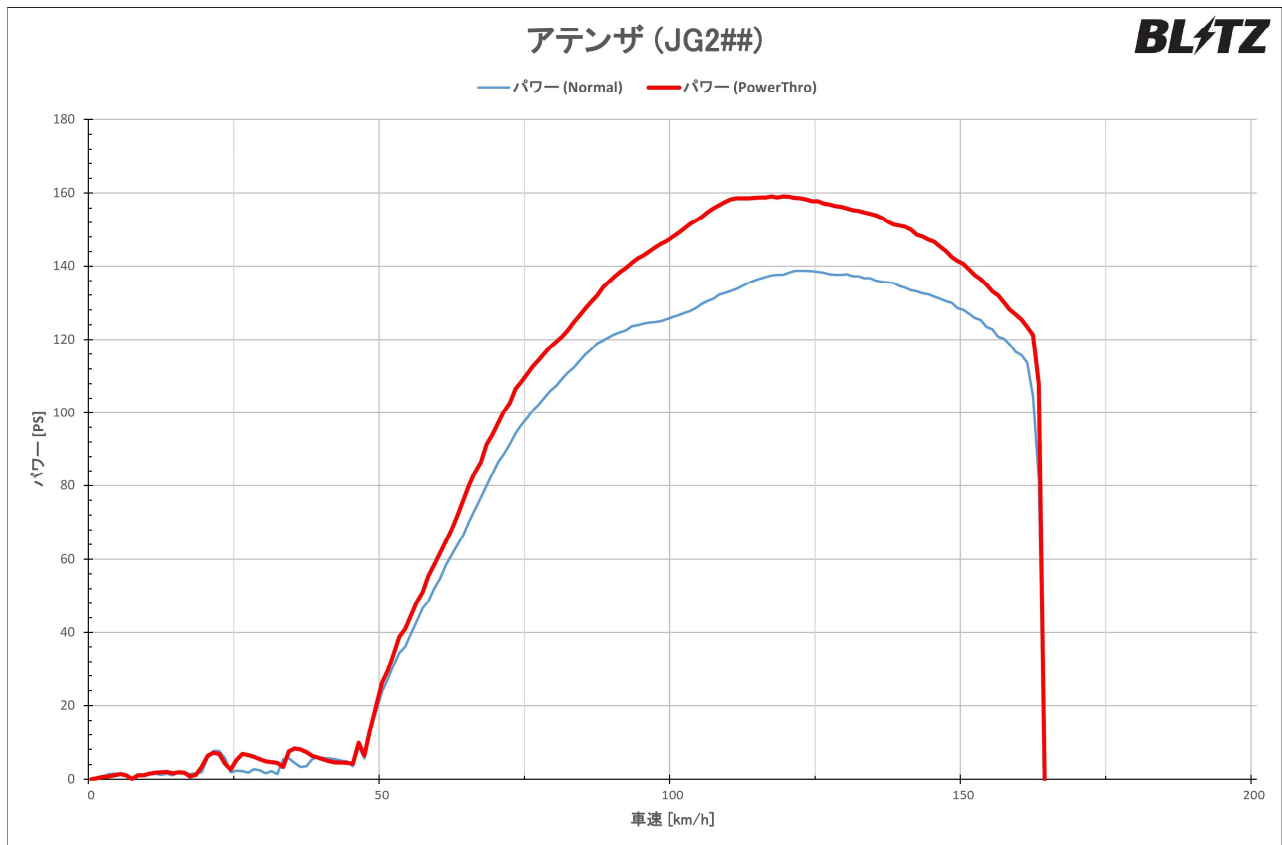
Vehicle	Model Year	Model	E/G Model	T/M	Power UP	Code No.
MAZDA						
CX-5	12/02-	KE2FW, KE2AW	SH-VPTS	AT	17.6PS	BPT01
AXELA SPORT	14/01-	BM2FS	SH-VPTR	AT	17.2PS	BPT01
	16/07-	BM2AS	SH-VPTR	AT	17.2PS	BPT01
AXELA SEDAN	15/12-	BM2FP	SH-VPTR	AT	17.2PS	BPT01
	16/07-	BM2AP	SH-VPTR	AT	17.2PS	BPT01
ATENZA SEDAN	12/11-	GJ2FP	SH-VPTR	AT	20.4PS	BPT01
	15/01-	GJ2AP	SH-VPTR	AT	20.4PS	BPT01
ATENZA WAGON	12/11-	GJ2FW	SH-VPTR	AT	20.4PS	BPT01
	15/01-	GJ2AW	SH-VPTR	AT	20.4PS	BPT01



※グラフ、データは弊社シャーシダイナモでの計測事例です。車両ならびに装着部品、燃料などにより個体差があります。
 ※弊社シャーシダイナモの仕様上、トルクのグラフを出力できません。



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BLITZ INFORMATION

- ※ The feeling of improvements in acceleration and response will differ between people.
- ※ This product can only be used on vehicles with genuine electronic throttle control.
- ※ Power UP data is measured by the Blitz chassis dynamometer and shows the power difference between stock and vehicle equipped with the Power Thro.
- ※ Results of horse power increase may differ between vehicles. The results are for reference only.
- ※ AIR FILTER and AIR CLEANER Series from BLITZ can be used with the Power Thro.
Compatibility with Non BLITZ Air Filter and Air Cleaner is unconfirmed.
- ※ The Power Thro cannot be used with vehicles equipped with remapped ECU (including the B-EMU), swapped ECU, or if the vehicle has other electronic parts installed on the pressure sensor/ airflow sensor.

Release Date : On Sale Now!