

POWER DRIVE

New Page in Sub-Computer History starts with BMW N20 Engines



from 0-100km/h cut by 148 seconds.



Power Drive for BMW-N20 Engines ...a New Sub-Computer Legend Begins

Because Power Drive (PDX-B1) is a control system based on results from actual testing of BMW-N20 engines, you are ensured real power that suits your needs.

Power Boost Function Comparison Chart

Power Drive gives you a calculated acceleration time and power increase of up to 35-40ps.

0-100km/h Acceleration time					
Model		Engine	NORMAL (sec)	POWER DRIVE(sec)	Reduction (sec)
Z4	(E89)	N20B20A	7.57	6.09	1.48
320i	(F30)	N20B20B	7.83	6.41	1.42
420i	(F36)	//	7.86	6.45	1.41
523i	(F10)	//	8.15	6.76	1.39
X1•20	i (E84)	N20B20A	8.35	6.94	1.41

Level Adjustment

The boost pressure can be adjusted in 9 steps of 10% from normal to up to 1.9 times normal to meet your needs whether driving in the city or racing.

Power Boost with Safety Range

Besides offering boost up within your cars fuel control range and adjusting for boost during startup and low water temperature, if the product should fail it will automatically return to normal boost levels to ensure safety while driving.

Simple Coupler Connection

Simple coupler connection within the engine room means easy trouble-free installation.

Waterproof Drainage Design

The circuit board is protected by a double layer waterproof coating and the sealed case is designed to drain away water and protect from high pressure water and condensation; ensuring long worry-free usage.

Easy Installation with Thin Compact Unit

Thin Compact unit Installation is made easy by fixing the unit with double-sided tape or zip ties.

Note : Do not install in areas prone to strong engine vibration or extreme heat.

No Repair or Inspection Necessary

As this product makes no alterations to the DME (engine computer), it has no impact on inspection, repair or DME version upgrades.



Unit Size 70×90×20 mm (excluding protrusions)