

This ingenious blow-off valve is designed to become an integral part of the turbo plumbing.



are 1, Easy installation in even the tightest location.

2, Superior flow due to large port area around entire circumference of the charge air pipe.

3, Excellent sealing against boost pressure leakage because boosted air can't apply pressure to the valve to force it open, unlike other designs which require adjustment for higher boost levels.

CODE	DESCRIPTION
BOV04-200	2.0" Sleeved In-Line Blow-off valve
BOV04-225	2.25" Sleeved In-Line Blow-off valve
BOV04-250	2.5" Sleeved In-Line Blow-off valve
BOV04-300	3.0" Sleeved In-Line Blow-off valve
BOV04-350	3.5" Sleeved In-Line Blow-off valve
BOV04-400	4.0" Sleeved In-Line Blow-off valve

The valve consists of a pipe which is slip fitted and sealed to the charge air pipes using high quality O-rings. This pipe is perforated with a ring of ports which are alternately covered or uncovered by means of a ring shaped piston which wraps around the pipe and is actuated by vacuum and boost pressure to open as soon as the throttle is closed.

CNC machined steel billet manifolds for the ultimate turbo performance.

Advantages of this design are that it provides a very direct route for the exhaust impulses into the turbo which makes for fast spooling and the ability to rev freely at the top end of the power curve with minimal loss of bottom end torque.





Honda B series T3/T4 ext. wastegated

Honda S2000 F20C / F22C T3/T4 ext. wastegated

These billet turbo manifolds are CAD design to create the ultimate in looks, durability and high performance. Each manifold consists of two sections which have half of the exhaust runners machined into them. The halves are welded together to create the complete exhaust passage. All manifolds include ceramic coating for heat retention and appearr ance. All manifold designs have been race and dyno tested to maximize turbo performance. Alternate turbo flanges should be mentioned prior to placing order.

MHB02

MHF01



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