

SimpleVec Vtec/Mivec Controller

GIZMO ELECTRONICS

Thank you for purchasing the Gizmo SimpleVec Vtec/Mivec Controller. This manual contains operating instructions and installation procedures that are needed for the fitting and operation of this product.



取扱説明書

Instruction Manual

GIZMO
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www.gizmoelectronics.com

Gizzmo Electronics Ltd Warranties Statement

Gizzmo Electronics Limited
Limited Warranties Statement
Effective 1 January 2003

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Gizzmo SimpleVec Vtec/Mivec Controller

Warnings:

- Incorrect installation can harm or damage the product.
- Gizzmo Electronics will not warranty any item that has been damaged due to incorrect installation, or misuse of product.
- Never disassemble, modify, or tamper with unit. Failure may cause injury or fire, and void warranty.

Gizzmo SimpleVEC Hi Cam Controller

The Gizzmo “SimpleVEC” is Gizzmo’s simple solution to a simple problem.

The Gizzmo SimpleVEC gives the user the ability to adjust the Hi Cam change over point. Hi Cam point is adjustable between 3000 - 6500 rpm.

Adjustments to the Hi Cam switching point are quickly made using the two arrow keys. The chosen change over point is displayed at all times on the LCD display, and the Hi Cam status LED illuminates once the desired change over point has been reached. The unit also features a Real Time Digital Tacho to keep the user informed of engine rpm.

Operating Instructions

Adjusting Hi Cam Point

1. Switch ignition to on (Change over point can also be changed with engine running)
2. Press the corresponding arrow to increase or decrease the change over point displayed on screen.
3. With desired rpm displayed on screen the Hi Cam point is set.
4. Yellow Hi Cam Status LED will illuminate when Hi Cam point reached.

Installation Instructions

- Black - Should be tapped into ECU Negative.
Red - Should be tapped into ECU Positive
Green - RPM Signal from ECU.

After cutting the ECU' s VTM Signal wire, make the following connections

- White - Connect the SimpleVec' s white wire to the ECU side that was cut (leaving the engines VTM side disconnected)

After cutting the ECU' s Hi Cam signal wire, make the following connections...

- Blue - Hi Cam Signal (from ECU to SimpleVEC)
Yellow - Hi Cam Signal (from SimpleVEC to engine)

Hi Cam Signal = VTEC Signal

Model	Chassis	Engine	Year	Diagram
Integra incl. TYPE R	DA6	B16A1	1989 - 93	GH - 1
	DC2	B18C1	1994 - 95	GH - 1
		incl. B18C5	1996 - 98	GH - 2
			1998 -	GH - 3
Prelude	BB1	H22A	1992 - 95	GH - 1
	BB6	H22A	1996	GH - 2
			1997 -	GH - 2
Civic	EJ1	D16	1992 - 97	GH - 1
	EJ8	D16	1996 - 98	GH - 2
	EJ8/EM1	D16/B16A2	1999 -	GH - 3
Del Sol	EG1	D16	1993	GH - 1
	EG2	B16A2	1994 - 95	GH - 1
			1996 - 97	GH - 2
Accord 2/4 Door V6 only	CG1/CG2	J30A1	1998 -99	GH - 2
			2000 -	GH - 4



