



V-Force Wiring Pin Outs

Part # 67036

SUZUKI

<u>Year</u>	<u>Model</u>	<u>Engine</u>	<u>TPS Wire Color</u>	<u>TPS Location</u>	<u>MAP/MAF Wire Color</u>	<u>MAP/MAF Location</u>	<u>Footnotes</u>
2009-2010	EQUATOR	2.5L	WHITE	1	BROWN	A	(**)
2009-2010	EQUATOR	4.0L	WHITE	1	BROWN	A	(**)
2001-2005	GRAND VITARA	2.5L	RED/GRN	1	RED/WHITE	B	
2006	GRAND VITARA	2.5L	WHITE	1	RED/WHITE	B	
2007-2008	GRAND VITARA	2.7L	WHITE	1	RED/WHITE	B	
2009-2010	GRAND VITARA	2.4L	BLACK	1	LTGREEN	A	(**)
2009-2010	GRAND VITARA	3.2L	WHITE	1	LTGRN/RED	A	(**)
2007-2010	SX4	2.0L	WHITE	1	GREY/BLU	A	(**)
2008-2010	SX4 CROSSOVER	2.0L	WHITE	1	GREY/BLU	A	(**)

02 Sensor Signal connections (all vehicles)

<u>Vehicle/Connector type</u>	<u>Wire Color</u>
Acura/Honda 4 Wire Connector	Black
Alfa Romeo 3 Wires	Black
Audi 3 Wires	Black
BMW 3 Wires	Black
BMW 4 Wires	Black
Chrysler 3 Wires	Black
Chrysler 4 Wires	Black
Chrysler Import 4 Wires	Black,Blue or Yellow
Ford 3 Wires	Black
Ford 4 Wires	Black
Geo 4 Wires	Black

GM 2 Wires	Black
GM 3 Wires	Black orPurple
GM 4 Wires	Black orPurple
Isuzu 3 Wires	Blue
Isuzu 4 Wires	Blue
Kia 3 Wires	Black
Lancia 3 Wires	Black
Mazda 3 Wires	Black
Mazda 4 Wires	Black
Mercury 3 Wires	Black
Mercury 4 Wires	Black
Mitsubishi 4 Wires	Black,Blue or Yellow
Nissan 3 Wires	Black
Nissan 4 Wires	Black
Subaru 3 Wires	Black
Suzuki 4 wires	Black
Volkswagon	White

7/21/2010

Footnotes

(**) = Indicates that you will be connecting to the (MAF) Mass air flow sensor, all others connect to the (MAP) Manifold Absolute Press Sensor

TPS Locations

1 = The (TPS) Throttle position sensor is located on the throttle body

MAF/MAP Sensor Locations

A = In air intake assembly

B = Right rear of engine compartment