

V-Force Wiring Pin Outs

Part # 67025, 67026

MAZDA

<u>Year</u>	<u>Model</u>	<u>Engine</u>	<u>Trans</u>	<u>TPS Wire Color</u>	<u>TPS Location</u>	<u>MAF/ MAP Wire Color</u>	<u>MAF/ MAP Location</u>	
2004-2005	3	2.0L,2.3L		WHT/BLU	1	WHT/GRN	K	
2006-2007	3	2.0L,2.3L		BROWN	1	WHT/GRN	K	
2003-2007	6	2.3L		BROWN	1	YEL/BLK	H	
2003-2007	6	3.0L		BROWN	1	BLU/BLK	J	(**)
1990-1991	MIATA	ALL	AUTO	RED/BLK	1	RED	A	(**)
1990-1991	MIATA	ALL	MAN	BLK/LT GRN	1	RED	A	(**)
1992-1993	MIATA	ALL	AUTO	RED/BLK	1	RED	B	(**)
1992-1993	MIATA	ALL	MAN	BLK/LT GRN	1	RED	B	(**)
1994-1995	MIATA	ALL		RED/BLK	1	RED	B	(**)
1996-1997	MIATA	ALL		RED/BLK	1	RED/WHT	B	(**)
1999-2000	MIATA	ALL		GRN/BLK	1	LT GRN/BLK	G	(**)
2001-2005	MIATA	ALL		GRN/BLK	1	PINK	G	(**)
2006-2007	MIATA	ALL		BLK/GRN	1	BLU/YELLOW	H	
1992-1993	MX-3	ALL		GRN/YEL	1	RED	D	(**)
1994-1995	MX-3	1.6L		BLUE/WHT	1	LT GRN/BLK	D	(**)
1994	MX-3	1.8L		BLUE/WHT	1	RED	D	(**)
1990-1992	MX-6	ALL		LT GRN/WHT	1	RED/BLK	A	(**)
1993	MX-6	2.0L		PNK/GRN	1	BLK/BUE	B	(**)
1993-1994	MX-6	2.5L		PNK/GRN	1	RED	B	(**)
1994	MX-6	2.0L	AUTO	PNK/BUE	1	BLK/BUE	B	(**)
1994	MX-6	2.0L	MAN	PNK/GRN	1	BLK/BUE	B	(**)
1995	MX-6	2.0L	AUTO	PNK/BUE	1	BLK/BUE	F	(**)
1995	MX-6	2.0L	MAN	PNK/GRN	1	BLK/BUE	F	(**)
1995	MX-6	2.5L		PNK/GRN	1	RED	F	(**)
1996-1997	MX-6	2.0L	AUTO	PNK/BUE	1	BLK/BUE	F	(**)
1996-1997	MX-6	2.0L	MAN	PNK/GRN	1	BLK/BUE	F	(**)
1996-1997	MX-6	2.5L		PNK/GRN	1	RED	F	(**)
1990-1994	PROTÉGÉ	ALL		LT GRN/WHT	1	RED	B	(**)
1995	PROTÉGÉ	ALL		BLUE/YEL	1	LT GRN/BLK	B	(**)

1996-1999	PROTÉGÉ	ALL		BLUE/YEL	1	LT GRN/BLK	F	(**)
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2000-2003	PROTÉGÉ	ALL		BRN/YEL	1	LT GRN/BLK	G	(**)
1990	RX-7	ALL		GRN/RED	1	RED	C	(**)
1991	RX-7	ALL		GRN/RED	1	RED	D	(**)
2001-2004	TRIBUTE	ALL		GRY/WHT	1	LT BLU/RED	F	(**)
2005-2006	TRIBUTE	2.3L		GRY/WHT	1	LT GRN/BLK	I	
2005-2006	TRIBUTE	3.0L		GRY/WHT	1	LTBLU/RED	I	

<u>Vehicle/Connector type</u>	<u>02 Sensor Signal 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

Footnotes

(**) = Indicates that you will be connecting to the MAF (Mass Air Flow) Sensor, all others connect to MAP (Man. Absolute Press.) Sensor

TPS Location

1 = The TPS (Throttle position sensor) is located on the throttle body on the opposite end of the throttle shaft linkage.

MAF/MAP Sensor location

A = Connected to air filter housing

B = On top of air filter housing

C = Under air cleaner assembly

D = In Air cleaner assembly

E = Center of Firewall

F = Left side of engine in air intake duct

G = Left side front corner of engine compartment in air intake duct

H = Left rear of engine

I = Right rear of engine compartment

J = Rear of engine

K = Near front of engine compartment