

TRIPLE S *Customs*

MAZDA 3 2004-2005 VEHICLE WIRING

WIRING INFORMATION 2004 Mazda 3

WIRE	COLOR	LOCATION
12V CONSTANT	RED and BLACK/RED	Ignition Harness
12V IGNITION	GREEN/YELLOW	Ignition Harness
STARTER	GRAY/BLACK	Ignition Harness
12V ACCESSORY	PINK/YELLOW	Ignition Harness
SECOND ACCESSORY	YELLOW	Ignition Harness
PARKING LIGHTS (+)	ORANGE/WHITE (LEFT) ORANGE (RIGHT)	Harness In Passenger's Kick Panel
POWER DOOR LOCK AND UNLOCK	GREEN/RED	Harness In Driver's Kick Panel
A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 1000-ohm resistor. Unlock requires a negative trigger.		
LEFT FRONT DOOR TRIGGER (-)	BLACK/YELLOW	Harness In Passenger's Kick Panel
RIGHT FRONT DOOR TRIGGER (-)	BLACK/BLUE	Harness In Passenger's Kick Panel
LEFT REAR DOOR TRIGGER (-)	BLACK/ORANGE	Harness In Passenger's Kick Panel
RIGHT REAR DOOR TRIGGER (-)	BLACK/GREEN	Harness In Passenger's Kick Panel
TRUNK TRIGGER (-)	BLACK/RED or BLACK/BLUE	Light In Trunk
FACTORY ALARM ARM (-)	BLACK/BLUE	Harness In Driver's Kick Panel
FACTORY ALARM DISARM (-)	BLACK/WHITE	Harness In Driver's Kick Panel
TACHOMETER	NOT GREEN/STRIPE	Ignition Coil
BRAKE WIRE (+)	RED/WHITE	At Brake Pedal Switch
HORN TRIGGER (-)	BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	YELLOW/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	WHITE/GREEN	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	YELLOW/PURPLE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	WHITE/PURPLE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	BLUE/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	GREEN/YELLOW	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	GREEN/WHITE	Harness In Driver's Kick From Driver Door
This vehicle may be equipped with an Immobilizer system. This must be bypassed when installing a remote start system.		

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