

**Vehicle Wiring Information**  
for the  
**1997 BMW Z1 (UK)**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V			
STARTER	black/yellow		ignition harness
SECOND STARTER			
IGNITION	green		ignition harness
SECOND IGNITION			
THIRD IGNITION			
ACCESSORY	violet		ignition harness
SECOND ACCESSORY			
POWER LOCK	blue	-	driver kickwell
POWER UNLOCK	white	-	driver kickwell
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS +	blu/red & blu/blk		at steering column
PARKING LIGHTS -			
HEADLIGHTS			
DOOR TRIGGER	brown/red	-	'A' pillar or interior light
DCME SUPERVISION			
TRUNK/HATCH PIN	brown/blue		at bootlight
HOOD PIN			
TRNK/HTCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
DISARM NO UNLOCK			
TACHOMETER			
SPEED SENSE			
BRAKE WIRE			
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPN/CLOSE			
SUN ROOF LIMIT			
RADIO 12V			
RADIO GROUND			
RADIO SWITCH			
RADIO ILLUMINATE			
POWER ANTENNA			
LF SPEAKER			
RF SPEAKER			
LR SPEAKER			
RR SPEAKER			

Notes:

**Vehicle Wiring Information**  
for the  
1996 BMW Z3 (UK)

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V			
STARTER	black/yellow		ignition harness
SECOND STARTER			
IGNITION	green		ignition harness
SECOND IGNITION			
THIRD IGNITION			
ACCESSORY	violet		ignition harness
SECOND ACCESSORY			
POWER LOCK	white/red	+	pass side below glove box
POWER UNLOCK	blue/red	+	pass side below glove box
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS +	blue & grey		at column
PARKING LIGHTS -			
HEADLIGHTS			
DOOR TRIGGER	brown/white	-	interior light
DOME SUPERVISION			
TRUNK/HATCH PIN			
HOOD PIN			
TRNK/HTCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
DISARM NO UNLOCK			
TACHOMETER	pin 1 black		diagnostic plug under bonnet
SPEED SENSE			
BRAKE WIRE	black		brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPN/CLOSE			
SUN ROOF LIMIT			
RADIO 12V			
RADIO GROUND			
RADIO SWITCH			
RADIO ILLUMINATE			
POWER ANTENNA			
LF SPEAKER			
RF SPEAKER			
LR SPEAKER			
RR SPEAKER			

Notes:

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## Vehicle Wiring Information

for the  
1997 BMW Z3

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	black/yellow	+	ignition harness
IGNITION	green	+	ignition harness
SECOND IGNITION	purple	+	ignition harness
ACCESSORY			
POWER LOCK	lt. green/white	+	factory alarm plug *1
POWER UNLOCK	blue/red	+	factory alarm plug *1
PARKING LIGHTS +	gry/ypl, gray/yellow		at light switch
PARKING LIGHTS -	blue/green (hazards)		factory alarm plug *1
HEADLIGHTS			
DOOR TRIGGER	brn/gry, brown/blue	-	factory alarm plug *1
TRUNK/HATCH PIN	brown/white	-	factory alarm plug *1
HOOD PIN	purple/green	-	*2
TRNK/HATCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
TACHOMETER	black		*3
BRAKE WIRE	blue/red	+	brake switch *4
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

NOTE: This vehicle is equipped with the EWS II immobilizer system that need to be bypassed when adding a remote start. Use DEI module 555B. \*1 12-pin, black factory alarm plug located behind glove box. \*2 Single pin plug next to the factory alarm plug. \*3 The wire is at the diagnostic plug in the passenger side rear of the engine compartment or can also find it behind the instrument cluster. Do not unplug the instrument cluster with the ignition on or turn the ignition on with the plug disconnected. \*4 Brake wire will only meter with the ignition on.

## Vehicle Wiring Information for the 1998 BMW Z3

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	black/yellow	+	ignition harness
IGNITION	green	+	ignition harness
SECOND IGNITION	purple	+	ignition harness
ACCESSORY			
POWER LOCK	lt. green/white	+	factory alarm plug *1
POWER UNLOCK	blue/red	+	factory alarm plug *1
PARKING LIGHTS +	gry/ppl, gray/yellow		at light switch
PARKING LIGHTS -	blue/green (hazards)		factory alarm plug *1
HEADLIGHTS			
DOOR TRIGGER	brn/gry, brown/blue	-	factory alarm plug *1
TRUNK/HATCH PIN	brown/white	-	factory alarm plug *1
HOOD PIN	purple/green	-	*2
TRNK/HATCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
TACHOMETER	black		*3
BRAKE WIRE	blue/red	+	brake switch *4
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

NOTE: This vehicle is equipped with the EWS II immobilizer system that need to be bypassed when adding a remote start. Use DEI module 555B. \*1 12-pin, black factory alarm plug located behind glove box. \*2 Single pin plug next to the factory alarm plug. \*3 The wire is at the diagnostic plug in the passenger side rear of the engine compartment or can also find it behind the instrument cluster. Do not unplug the instrument cluster with the ignition on or turn the ignition on with the plug disconnected. \*4 Brake wire will only meter with the ignition on.

## Vehicle Wiring Information for the 1999 BMW Z3

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	black/yellow	+	ignition harness
IGNITION	green	+	ignition harness
SECOND IGNITION	purple	+	ignition harness
ACCESSORY			
POWER LOCK	lt. green/white	+	factory alarm plug *1
POWER UNLOCK	blue/red	+	factory alarm plug *1
PARKING LIGHTS +	gry/ppl, gray/yellow		at light switch
PARKING LIGHTS -	blue/green (hazards)		factory alarm plug *1
HEADLIGHTS			
DOOR TRIGGER	brn/gry, brown/blue	-	factory alarm plug *1
TRUNK/HATCH PIN	brown/white	-	factory alarm plug *1
HOOD PIN	purple/green	-	*2
TRNK/HATCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
TACHOMETER	black		*3
BRAKE WIRE	blue/red	+	brake switch *4
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

NOTE: This vehicle is equipped with the EWS II immobilizer system that need to be bypassed when adding a remote start. Use DEI module 555B. \*1 12-pin, black factory alarm plug located behind glove box. \*2 Single pin plug next to the factory alarm plug. \*3 The wire is at the diagnostic plug in the passenger side rear of the engine compartment or can also find it behind the instrument cluster. Do not unplug the instrument cluster with the ignition on or turn the ignition on with the plug disconnected. \*4 Brake wire will only meter with the ignition on.

**Vehicle Wiring Information**  
for the  
**2000 BMW Z3**

ITEM	WIRE COLOR	(POL)	WIRE LOCATION
12V	red	+	ignition harness
STARTER	black/yellow	+	ignition harness
IGNITION	green	+	ignition harness
SECOND IGNITION	purple	+	ignition harness
ACCESSORY			
POWER LOCK	lt. green/white	+	factory alarm plug *1
POWER UNLOCK	blue/red	+	factory alarm plug *1
PARKING LIGHTS +	gry/ppl, gray/yellow		at light switch
PARKING LIGHTS -	blue/green (hazards)		factory alarm plug *1
HEADLIGHTS			
DOOR TRIGGER	brn/gry, brown/blue	-	factory alarm plug *1
TRUNK/HATCH PIN	brown/white	-	factory alarm plug *1
HOOD PIN	purple/green	-	*2
TRNK/HATCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
TACHOMETER	black		*3
BRAKE WIRE	blue/red	+	brake switch *4
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

NOTE: This vehicle is equipped with the EWS II immobilizer system that need to be bypassed when adding a remote start. Use DEI module 555B. \*1 12-pin, black factory alarm plug located behind glove box. \*2 Single pin plug next to the factory alarm plug. \*3 The wire is at the diagnostic plug in the passenger side rear of the engine compartment or can also find it behind the instrument cluster. Do not unplug the instrument cluster with the ignition on or turn the ignition on with the plug disconnected. \*4 Brake wire will only meter with the ignition on.

## Vehicle Wiring Information

for the  
2001 BMW Z3

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	black/yellow	+	ignition harness
IGNITION	green	+	ignition harness
SECOND IGNITION	purple	+	ignition harness
ACCESSORY			
POWER LOCK	lt. green/white	+	factory alarm plug *1
POWER UNLOCK	blue/red	+	factory alarm plug *1
PARKING LIGHTS +	gry/ypl, gray/yellow		at light switch
PARKING LIGHTS -	blue/green (hazards)		factory alarm plug *1
HEADLIGHTS			
DOOR TRIGGER	brn/gry, brown/blue	-	factory alarm plug *1
TRUNK/HATCH PIN	brown/white	-	factory alarm plug *1
HOOD PIN	purple/green	-	*2
TRNK/HATCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
TACHOMETER	black		*3
BRAKE WIRE	blue/red	+	brake switch *4
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

NOTE: This vehicle is equipped with the EWS II immobilizer system that need to be bypassed when adding a remote start. Use DEI module 555B. \*1 12-pin, black factory alarm plug located behind glove box. \*2 Single pin plug next to the factory alarm plug. \*3 The wire is at the diagnostic plug in the passenger side rear of the engine compartment or can also find it behind the instrument cluster. Do not unplug the instrument cluster with the ignition on or turn the ignition on with the plug disconnected. \*4 Brake wire will only meter with the ignition on.

## Vehicle Wiring Information

for the  
2002 BMW Z3

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	black/yellow	+	ignition harness
IGNITION	green	+	ignition harness
SECOND IGNITION	purple	+	ignition harness
ACCESSORY			
POWER LOCK	lt. green/white	+	factory alarm plug *1
POWER UNLOCK	blue/red	+	factory alarm plug *1
PARKING LIGHTS +	gry/ppl, gray/yellow		at light switch
PARKING LIGHTS -	blue/green (hazards)		factory alarm plug *1
HEADLIGHTS			
DOOR TRIGGER	brn/gry, brown/blue	-	factory alarm plug *1
TRUNK/HATCH PIN	brown/white	-	factory alarm plug *1
HOOD PIN	purple/green	-	*2
TRNK/HATCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
TACHOMETER	black		*3
BRAKE WIRE	blue/red	+	brake switch *4
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

NOTE: This vehicle is equipped with the EWS II immobilizer system that need to be bypassed when adding a remote start. Use DEI module 555B. \*1 12-pin, black factory alarm plug located behind glove box. \*2 Single pin plug next to the factory alarm plug. \*3 The wire is at the diagnostic plug in the passenger side rear of the engine compartment or can also find it behind the instrument cluster. Do not unplug the instrument cluster with the ignition on or turn the ignition on with the plug disconnected. \*4 Brake wire will only meter with the ignition on.