

Vehicle Wiring Information
for the
1995 BMW 7 Series (UK)

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V			
STARTER	black		ignition harness
SECOND STARTER			
IGNITION	green		ignition harness
SECOND IGNITION	violet/yellow		ignition harness
THIRD IGNITION			
ACCESSORY	violet		ignition harness
SECOND ACCESSORY			
POWER LOCK	white/red	+	sec. conn, L of steering col
POWER UNLOCK	blue/brown	+	sec. conn, L of steering col
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS +			
PARKING LIGHTS -	blue & green		sec. conn, L of steering col
HEADLIGHTS	white	+	wht plug behind o/s dash
DOOR TRIGGER	br/gry,br/blu,br/vio	-	sec. conn, L of steering col
DOME SUPERVISION			
TRUNK/HATCH PIN	white/brown		at bootlight
HOOD PIN			
TRNK/HATCH RELEASE			
FACTRY ALARM ARM			
FACTRY ALRM DISARM			
DISARM NO UNLOCK			
TACHOMETER	green or white		one of the eight coils
SPEED SENSE			
BRAKE WIRE	black/blue		at rear light cluster
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 7 Series (UK)

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V			
STARTER	black/yellow		ignition harness
SECOND STARTER			
IGNITION	green		ignition harness
SECOND IGNITION			
THIRD IGNITION			
ACCESSORY	green		ignition harness
SECOND ACCESSORY	violet		ignition harness
POWER LOCK	blue/red		in driver door
POWER UNLOCK	white/black		in driver door
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS +	yel/red & yel/blk		at the steering column
PARKING LIGHTS -			
HEADLIGHTS	brown/black		headlight switch
DOOR TRIGGER	red/blue	+	door loom or under rear seat
DOVE SUPERVISION			
TRUNK/HATCH PIN	white/brown	-	loom running to boot
HOOD PIN			
TRNK/HATCH RELEASE	grey/brown	-	at switch in driver kick
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
DISARM NO UNLOCK			
TACHOMETER	black		diagnostic plug under bonnet
SPEED SENSE			
BRAKE WIRE	blue/red		brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN	*1		
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:

*1 Total close and total open features are included on the vehicle. Join lock/unlock to common wire for extended period to open or close all windows.

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Vehicle Wiring Information for the 1988 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	steering column
STARTER	black/yellow	+	steering column
IGNITION	green	+	steering column
ACCESSORY	purple	+	steering column
POWER LOCK	white/red/yel *2	+	driver kick harness from dr
POWER UNLOCK	blue/brn/yel *2	+	driver kick harness from dr
PARKING LIGHTS +	gry/yel, gry/purple		at light switch
PARKING LIGHTS -			
HEADLIGHTS			
DOOR TRIGGER	yellow/blue *3	-	at general module
TRUNK/HATCH PIN	white/brown/yel	-	left dash at theft mod
HOOD PIN			
TRNK/HTCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
TACHOMETER	black		at diag. conn. or coil *1
BRAKE WIRE	blue/red	+	brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

Notes:

*1 Diagn. plug located by pass. side shock tower. *2 Also found at general module under rear seat. May also be white/green and white/black/yellow. Do not operate locks by remote with doors open or deadbolted to prevent possible damage to servos. *3 General module located under right rear seat. Door triggers are brown/gray/yellow(LF), brown/blue/yellow(RF), brown/purple/yellow(rear). Yellow/blue is domelight supervision wire. Shuts off after doors open 5 min.

Vehicle Wiring Information
for the
1989 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	steering column
STARTER	black/yellow	+	steering column
IGNITION	green	+	steering column
ACCESSORY	purple	+	steering column
POWER LOCK	white/red/yel *2	+	driver kick harness from dr
POWER UNLOCK	blue/brn/yel *2	+	driver kick harness from dr
PARKING LIGHTS +	gry/yel,gry/purple		at light switch
PARKING LIGHTS -			
HEADLIGHTS			
DOOR TRIGGER	yellow/blue *3	-	at general module
TRUNK/HATCH PIN	white/brown/yel	-	left dash at theft mod
HOOD PIN			
TRNK/HATCH RELEASE			
FACTRY ALARM ARM			
FACTRY ALRM DISARM			
TACHOMETER	black		at diag. conn. or coil *1
BRAKE WIRE	blue/red	+	brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

Notes:

*1 Diagn. plug located by pass. side shock tower. *2 Also found at general module under rear seat. May also be white/green and white/black/yellow. Do not operate locks by remote with doors open or deadbolted to prevent possible damage to servos. *3 General module located under right rear seat. Door triggers are brown/gray/yellow(LF), brown/blue/yellow(RF), brown/purple/yellow(rear). Yellow/blue is domelight supervision wire. Shuts off after doors open 5 min.

Vehicle Wiring Information for the 1990 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	steering column
STARTER	black/yellow	+	steering column
IGNITION	green	+	steering column
ACCESSORY	purple	+	steering column
POWER LOCK	white/red/yel *2	+	driver kick harness from dr
POWER UNLOCK	blue/brn/yel *2	+	driver kick harness from dr
PARKING LIGHTS +	gry/yel, gry/purple		at light switch
PARKING LIGHTS -			
HEADLIGHTS			
DOOR TRIGGER	yellow/blue *3	-	at general module
TRUNK/HATCH PIN	white/brown/yel	-	left dash at theft mod
HOOD PIN			
TRNK/HATCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
TACHOMETER	black		at diag. conn. or coil *1
BRAKE WIRE	blue/red	+	brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

Notes:

*1 Diagn. plug located by pass. side shock tower. *2 Also found at general module under rear seat. May also be white/green and white/black/yellow. Do not operate locks by remote with doors open or deadbolted to prevent possible damage to servos. *3 General module located under right rear seat. Door triggers are brown/gray/yellow(LF), brown/blue/yellow(RF), brown/purple/yellow(rear). Yellow/blue is domelight supervision wire. Shuts off after doors open 5 min.

Vehicle Wiring Information
for the
1991 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	steering column
STARTER	black/yellow	+	steering column
IGNITION	green	+	steering column
ACCESSORY	purple	+	steering column
POWER LOCK	white/red/yel *2	+	driver kick harness from dr
POWER UNLOCK	blue/brn/yel *2	+	driver kick harness from dr
PARKING LIGHTS	+ gry/yel,gry/purple		at light switch
PARKING LIGHTS	-		
HEADLIGHTS			
DOOR TRIGGER	yellow/blue *3	-	at general module
TRUNK/HATCH PIN	white/brown/yel	-	left dash at theft mod
HOOD PIN			
TRNK/HATCH RELEASE			
FACTRY ALARM ARM			
FACTRY ALRM DISARM			
TACHOMETER	black		at diag. conn. or coil *1
BRAKE WIRE	blue/red	+	brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

Notes:

*1 Diagn. plug located by pass. side shock tower. *2 Also found at general module under rear seat. May also be white/green and white/black/yellow. Do not operate locks by remote with doors open or deadbolted to prevent possible damage to servos. *3 General module located under right rear seat. Door triggers are brown/gray/yellow(LF), brown/blue/yellow(RF), brown/purple/yellow(rear). Yellow/blue is domelight supervision wire. Shuts off after doors open 5 min.

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for the
1992 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	steering column
STARTER	black/yellow	+	steering column
IGNITION	green	+	steering column
ACCESSORY	purple	+	steering column
POWER LOCK	white/red/yel *2	+	driver kick harness from dr
POWER UNLOCK	blue/brn/yel *2	+	driver kick harness from dr
PARKING LIGHTS +	gry/yel,gry/purple		at light switch
PARKING LIGHTS -			
HEADLIGHTS			
DOOR TRIGGER	yellow/blue *3	-	at general module
TRUNK/HATCH PIN	white/brown/yel	-	left dash at theft mod
HOOD PIN			
TRNK/HATCH RELEASE			
FACTRY ALARM ARM			
FACTRY ALRM DISARM			
TACHOMETER	black		at diag. conn. or coil *1
BRAKE WIRE	blue/red	+	brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

Notes:

*1 Diagn. plug located by pass. side shock tower. *2 Also found at general module under rear seat. May also be white/green and white/black/yellow. Do not operate locks by remote with doors open or deadbolted to prevent possible damage to servos. *3 General module located under right rear seat. Door triggers are brown/gray/yellow(LF), brown/blue/yellow(RF), brown/purple/yellow(rear). Yellow/blue is domelight supervision wire. Shuts off after doors open 5 min.

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1993 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	steering column
STARTER	black/yellow	+	steering column
IGNITION	green	+	steering column
ACCESSORY	purple	+	steering column
POWER LOCK	white/red/yel *2	+	driver kick harness from dr
POWER UNLOCK	blue/brn/yel *2	+	driver kick harness from dr
PARKING LIGHTS +	gry/yel,gry/purple		at light switch
PARKING LIGHTS -			
HEADLIGHTS			
DOOR TRIGGER	yellow/blue *3	-	at general module
TRUNK/HATCH PIN	white/brown/yel	-	left dash at theft mod
HOOD PIN			
TRNK/HATCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
TACHOMETER	black		at diag. conn. or coil *1
BRAKE WIRE	blue/red	+	brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

Notes:

*1 Diagn. plug located by pass. side shock tower. *2 Also found at general module under rear seat. May also be white/green and white/black/yellow. Do not operate locks by remote with doors open or deadbolted to prevent possible damage to servos. *3 General module located under right rear seat. Door triggers are brown/gray/yellow(LF), brown/blue/yellow(RF), brown/purple/yellow(rear). Yellow/blue is domelight supervision wire. Shuts off after doors open 5 min.

Vehicle Wiring Information for the 1994 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	steering column
STARTER	black/yellow	+	steering column
IGNITION	green	+	steering column
ACCESSORY	purple	+	steering column
POWER LOCK	white/red/yel *2	+	driver kick harness from dr
POWER UNLOCK	blue/brn/yel *2	+	driver kick harness from dr
PARKING LIGHTS +	gry/yel,gry/purple		at light switch
PARKING LIGHTS -			
HEADLIGHTS			
DOOR TRIGGER	yellow/blue *3	-	at general module
TRUNK/HATCH PIN	white/brown/yel	-	left dash at theft mod
HOOD PIN			
TRNK/HATCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
TACHOMETER	black		at diag. conn. or coil *1
BRAKE WIRE	blue/red	+	brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

Notes:

*1 Diagn. plug located by pass. side shock tower. *2 Also found at general module under rear seat. May also be white/green and white/black/yellow. Do not operate locks by remote with doors open or deadbolted to prevent possible damage to servos. *3 General module located under right rear seat. Door triggers are brown/gray/yellow(LF), brown/blue/yellow(RF), brown/purple/yellow(rear). Yellow/blue is domelight supervision wire. Shuts off after doors open 5 min.

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for the
1995 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	steering column
STARTER	black/yellow	+	steering column
IGNITION	green	+	steering column
ACCESSORY	purple	+	steering column
POWER LOCK	white/red/yel *2	+	driver kick harness from dr
POWER UNLOCK	blue/brn/yel *2	+	driver kick harness from dr
PARKING LIGHTS +	gry/yel, gry/purple		at light switch
PARKING LIGHTS -			
HEADLIGHTS			
DOOR TRIGGER	yellow/blue *3	-	at general module
TRUNK/HATCH PIN	white/brown/yel	-	left dash at theft mod
HOOD PIN			
TRNK/HATCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
TACHOMETER	black		at diag. conn. or coil *1
BRAKE WIRE	blue/red	+	brake pedal switch
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 Diagn. plug located by pass. side shock tower. *2 Also found at general module under rear seat. May also be white/green and white/black/yellow. Do not operate locks by remote with doors open or deadbolted to prevent possible damage to servos. *3 General module located under right rear seat. Door triggers are brown/gray/yellow(LF), brown/blue/yellow(RF), brown/purple/yellow(rear). Yellow/blue is domelight supervision wire. Shuts off after doors open 5 min.

Vehicle Wiring Information
for the
1996 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	steering column
STARTER	black/yellow	+	steering column
IGNITION	green	+	steering column
ACCESSORY	purple	+	steering column
POWER LOCK	white/red/yel *2	+	driver kick harness from dr
POWER UNLOCK	blue/brn/yel *2	+	driver kick harness from dr
PARKING LIGHTS +	gry/yel,gry/purple		at light switch
PARKING LIGHTS -			
HEADLIGHTS			
DOOR TRIGGER	yellow/blue *3	-	at general module
TRUNK/HATCH PIN	white/brown/yel	-	left dash at theft mod
HOOD PIN			
TRNK/HTCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
TACHOMETER	black		at diag. conn. or coil *1
BRAKE WIRE	blue/red	+	brake pedal switch
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 Diagn. plug located by pass. side shock tower. *2 Also found at general module under rear seat. May also be white/green and white/black/yellow. Do not operate locks by remote with doors open or deadbolted to prevent possible damage to servos. *3 General module located under right rear seat. Door triggers are brown/gray/yellow(LF), brown/blue/yellow(RF), brown/purple/yellow(rear). Yellow/blue is domelight supervision wire. Shuts off after doors open 5 min.

Vehicle Wiring Information
for the
1997 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	black/yellow	+	ignition harness
IGNITION	green (x3)	+	ignition harness
SECOND IGNITION	purple	+	ignition harness
POWER LOCK	blue/red	+	door module in driver door
POWER UNLOCK	blk/wht or wht/blk	+	door module in driver door
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS	+black *1		headlight switch
HEADLIGHTS			
DOOR TRIGGER	blue/red	+	dome light
DOME SUPERVISION	comes on with unlock		
TRUNK/HATCH PIN	brown/white	-	trunk pin
HOOD PIN	purple/green	-	hood pin
TRNK/HTCH RELEASE	gray/brown	-	release switch
FCTRY ALARM ARM	arms with lock		
FCTRY ALRM DISARM	disarms with unlock		
TACHOMETER	black		round diag. plug under hood
SPEED SENSE			
BRAKE WIRE	brown/gray	+	brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN	*2		
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPN/CLOSE	*2		

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 and refer to directfax document #1056 for additional wiring information. *1 Cutting this wire turns on the parking lights. Use a relay to interrupt the wire to flash the parking lights. See directfax document # 1055 for wiring information. *2 Extended triggers on the door lock wires will roll the windows up/down and open/close the sunroof. Use validity channels to control.

Vehicle Wiring Information
for the
1997 BMW 7 Series (UK)

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V			
STARTER	black/yellow		ignition harness
SECOND STARTER			
IGNITION	green		ignition harness
SECOND IGNITION			
THIRD IGNITION			
ACCESSORY	green		ignition harness
SECOND ACCESSORY	violet		ignition harness
POWER LOCK	blue/red		in driver door
POWER UNLOCK	white/black		in driver door
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS +	yel/red & yel/blk		at the steering column
PARKING LIGHTS -			
HEADLIGHTS	brown/black		headlight switch
DOOR TRIGGER	red/blue	+	door loom or under rear seat
DOME SUPERVISION			
TRUNK/HATCH PIN	white/brown	-	loom running to boot
HOOD PIN			
TRNK/HATCH RELEASE	grey/brown	-	at switch in driver kick
FACTRY ALARM ARM			
FACTRY ALRM DISARM			
DISARM NO UNLOCK			
TACHOMETER	black		diagnostic plug under bonnet
SPEED SENSE			
BRAKE WIRE	blue/red		brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN	*1		
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPEN/CLOSE			
SUN ROOF LIMIT			
RADIO 12V			
RADIO GROUND			
RADIO SWITCH			
RADIO ILLUMINATE			
POWER ANTENNA			
LF SPEAKER			
RF SPEAKER			
LR SPEAKER			
RR SPEAKER			

Notes:

*1 Total close and total open features are included on the vehicle. Join lock/unlock to common wire for extended period to open or close all windows.

Vehicle Wiring Information
for the
1986 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	steering column
STARTER	black/yellow	+	steering column
IGNITION	green	+	steering column
SECOND IGNITION			
ACCESSORY	purple	+	steering column
POWER LOCK	yellow/blue	-	behind glove box *1
POWER UNLOCK	green/blue	-	behind glove box *1
PARKING LIGHTS	+ gry/yel & gry/wht		light switch
HEADLIGHTS			
DOOR TRIGGER	brown/purple	-	passenger kick panel
TRUNK/HATCH PIN			
HOOD PIN			
TRNK/HATCH RELEASE			
FCTRY ALARM ARM			
FCTRY ALRM DISARM			
TACHOMETER	black		ignition coil
BRAKE WIRE			
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN			
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			

Notes:

*1 Door lock module small black box behind glove box. Must be vertical to operate. Do not rapidly cycle locks - module has thermal breaker in it. The wires can also be found in door harness at either kick panel.

Vehicle Wiring Information
for the
1998 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	black/yellow	+	ignition harness
IGNITION	green (x3)	+	ignition harness
SECOND IGNITION	purple	+	ignition harness
POWER LOCK	blue/red	+	door module in driver door
POWER UNLOCK	blk/wht or wht/blk	+	door module in driver door
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS	+ black *1		headlight switch
HEADLIGHTS			
DOOR TRIGGER	blue/red	+	dome light
DOME SUPERVISION	comes on with unlock		
TRUNK/HATCH PIN	brown/white	-	trunk pin
HOOD PIN	purple/green	-	hood pin
TRNK/HTCH RELEASE	gray/brown	-	release switch
FCTRY ALARM ARM	arms with lock		
FCTRY ALRM DISARM	disarms with unlock		
TACHOMETER	black		round diag. plug under hood
SPEED SENSE			
BRAKE WIRE	brown/gray	+	brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN	*2		
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPN/CLOSE	*2		

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 and refer to directfax document #1056 for additional wiring information. *1 Cutting this wire turns on the parking lights. Use a relay to interrupt the wire to flash the parking lights. See directfax document # 1055 for wiring information. *2 Extended triggers on the door lock wires will roll the windows up/down and open/close the sunroof. Use validity channels to control.

Vehicle Wiring Information
for the
1999 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	black/yellow	+	ignition harness
IGNITION	green (x3)	+	ignition harness
SECOND IGNITION	purple	+	ignition harness
POWER LOCK	blue/red	+	door module in driver door
POWER UNLOCK	blk/wht or wht/blk	+	door module in driver door
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS +	black *1		headlight switch
HEADLIGHTS			
DOOR TRIGGER	blue/red	+	dome light
DOME SUPERVISION	comes on with unlock		
TRUNK/HATCH PIN	brown/white	-	trunk pin
HOOD PIN	purple/green	-	hood pin
TRNK/HTCH RELEASE	gray/brown	-	release switch
FCTRY ALARM ARM	arms with lock		
FCTRY ALRM DISARM	disarms with unlock		
TACHOMETER	black		round diag. plug under hood
SPEED SENSE			
BRAKE WIRE	brown/gray	+	brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN	*2		
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPN/CLOSE	*2		

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 and refer to directfax document #1056 for additional wiring information. *1 Cutting this wire turns on the parking lights. Use a relay to interrupt the wire to flash the parking lights. See directfax document # 1055 for wiring information. *2 Extended triggers on the door lock wires will roll the windows up/down and open/close the sunroof. Use validity channels to control.

Vehicle Wiring Information
for the
2000 BMW 7 Series

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	black/yellow	+	ignition harness
IGNITION	green (x3)	+	ignition harness
SECOND IGNITION	purple	+	ignition harness
POWER LOCK	blue/red	+	door module in driver door
POWER UNLOCK	blk/wht or wht/blk	+	door module in driver door
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS +	black *1		headlight switch
HEADLIGHTS			
DOOR TRIGGER	blue/red	+	dome light
DOME SUPERVISION	comes on with unlock		
TRUNK/HATCH PIN	brown/white	-	trunk pin
HOOD PIN	purple/green	-	hood pin
TRNK/HTCH RELEASE	gray/brown	-	release switch
FCTRY ALARM ARM	arms with lock		
FCTRY ALRM DISARM	disarms with unlock		
TACHOMETER	black		round diag. plug under hood
SPEED SENSE			
BRAKE WIRE	brown/gray	+	brake pedal switch
HORN TRIGGER			
WIPERS			
LF WINDOW UP/DN	*2		
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPN/CLOSE	*2		

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 and refer to directfax document #1056 for additional wiring information. *1 Cutting this wire turns on the parking lights. Use a relay to interrupt the wire to flash the parking lights. See directfax document # 1055 for wiring information. *2 Extended triggers on the door lock wires will roll the windows up/down and open/close the sunroof. Use validity channels to control.