

Vehicle Wiring Information
for the
2001 BMW X5

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	black/yellow	+	ignition harness
IGNITION	lt. green	+	ignition harness
SECOND IGNITION	lt. green	+	ignition harness
THIRD IGNITION	purple/black	+	ignition harness
ACCESSORY	not required		
POWER LOCK	white/black	-	door module in driver door
POWER UNLOCK	blue/red	-	door module in driver door
LOCK MOTOR			
UNLOCK MOTOR			
DISARM DEFEAT			
PARKING LIGHTS +	black *1		headlight switch
HEADLIGHTS			
DOOR TRIGGER	brown/white	-	LF & RF door module in doors
DOME SUPERVISION	comes on with unlock		
TRUNK/HATCH PIN			
HOOD PIN	purple/green	-	at hood pin
TRNK/HTCH RELEASE	gray/brown	-	release switch
FCTRY ALARM ARM	arms with lock		
FCTRY ALRM DISARM	disarms with unlock		
TACHOMETER	*2		*2
SPEED SENSE			
BRAKE WIRE	blue/red *3	+	brake pedal switch
HORN TRIGGER	brown/red *3	-	steering column
WIPERS			
LF WINDOW UP/DN	*4		
RF WINDOW UP/DN			
LR WINDOW UP/DN			
RR WINDOW UP/DN			
SUN RF OPN/CLOSE	*4		
RADIO 12V			
RADIO GROUND			
RADIO SWITCH			
RADIO ILLUMINATE			
POWER ANTENNA			
LF SPEAKER			
RF SPEAKER			
LR SPEAKER			
RR SPEAKER			

Notes:

NOTE: This vehicle is equipped with the EWS-3 immobilizer system that needs to be bypassed when adding a remote start. Use DEI module 555B and refer to directfax document #1056 for additional wiring information. *1 Use a relay to open this wire to trigger the parking lights. *2 On the 3.0L vehicles use black at the diagnostic plug on the driver strut tower. On the 4.4L go to any injector and use the wire that is NOT brown/red. *3 These wires only work with the ignition on. *4 Extended triggers on the door lock wires will roll the windows up/down and open/close the sunroof.

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