

## 1999 Jaguar XJ8



## Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	brown	+	battery
Second 12 Volts			
Starter	red/white	-	ignition harness
Second Starter			
Ignition	white/orange	-	ignition harness
Second Ignition			
Third Ignition			
Accessory	white/brown (need to trigger before ignition)	-	ignition harness
Second Accessory			
Third Accessory			
Key Sense	blue/red (required)	-	ignition harness
Data Bus			
Can Bus High			
Can Bus Low			
Can Bus Sw			
Power Lock	orange/yellow	+	drivers door module
Power Unlock	orange/blue	+	drivers door module
Lock Motor			
Unlock Motor			
Disarm Defeat			
Parking Lights (+)	do not use		
Parking Lights (-)	red/gray		BCM
Hazards			
Turn Signal (Left)			
Turn Signal (Right)			

## Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	blue/green	-	BCM
AutoLights			
Reverse Light			
Left Front Door Trigger	brown/white	-	underdash light
Right Front Door Trigger			
Left Rear Door Trigger			
Right Rear Door Trigger			
Dome Supervision			
Trunk/Hatch Pin	red/yellow	-	trunk pin switch
Rear Glass Pin			
Hood Pin	blue/white	-	BCM
Trunk Hatch/Release	gray/orange	-	BCM
Trunk Release Motor			
Fuel Door Release			
Power Sliding Door (Left)			
Power Sliding Door (Right)			
Factory Alarm Arm	arms with lock		
Factory Alarm Disarm	disarms with unlock		
Disarm No Unlock			
Trunk Alarm Shunt			
Tachometer	green/strip		any ignition coil
Wait to Start			
Neutral Safety			
Clutch Pedal			
Fuel Pump			
Rear Defroster			
Mirror Defroster			
Left Front Heated Seat			
Right Front Heated Seat			

## Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Speed Sense	blue/white		radio
Brake Wire	grn/blk or blu/gry	-	brake switch
Parking Brake			
Horn Trigger	green/blue	-	BCM
Wipers	black/lt. green	-	BCM
Left Front Window (Up/Down)	orn/blu - orn/blk		drivers door module
Right Front Window (Up/Down)	orn/blu - orn/blk		pass, door module
Left Rear Window (Up/Down)			
Right Rear Window (Up/Down)			
Sun Roof (Open/Close)			
Sun Roof (Limit/Close)			
Memory Seat 1			
Memory Seat 2			
Memory Seat 3			
Radio 12V			
Radio Ground			
Radio Ignition			
Radio Illumination			
Factory Amp Turn-on			
Power Antenna			
Left Front Speaker (+/-)			
Right Front Speaker (+/-)			
Left Rear Speaker (+/-)			
Right Rear Speaker (+/-)			
Center Channel (+/-)			
Subwoofer (+/-)			
Aux. Audio Input Left (+/-)			
Aux. Audio Input Right (+/-)			
RSE Video (+/-)			
RSE Audio Left (+/-)			
RSE Audio Right (+/-)			
Satellite Radio 12 Volts			
Satellite Radio Ground			
Satellite Radio Ignition			
Satellite Radio Antenna			
Satellite Audio Left (+/-)			
Satellite Audio Right (+/-)			

What Fits

Item	Size	Depth	Location
Headunit			
Left Front Speaker			
Left Front Tweeter			
Right Front Speaker			
Right Front Tweeter			
Left Rear Speaker			
Left Rear Tweeter			
Right Rear Speaker			
Right Rear Tweeter			
Center Channel			
Subwoofer			
Left Front Headrest			
Right Front Headrest			
Left Right Headrest			
Right Rear Headrest			
Satellite Radio Tuner			

## Additional Wiring Notes

Item	Note
<b>Left Front Door Trigger</b>	This wire will read the delay. To avoid the delay, go into each front door to the door module and use the green/yellow wire at each module. Diode isolate each wire.
<b>Headlight</b>	The BCM is located behind the glove box.
<b>Hood Pin</b>	The BCM is located behind the glove box.
<b>Horn Trigger</b>	The BCM is located behind the glove box.
<b>Ignition</b>	To interface with the negative ignition wire to remote start, see Tech Doc 1500 for wiring information.
<b>Parking Lights (-)</b>	The BCM is located behind the glove box.
<b>Power Lock</b>	The drivers door module is located in the drivers door.
<b>Right Front Window (Up/Down)</b>	The passenger door module is located in the passenger door.
<b>Trunk Hatch/Release</b>	The BCM is located behind the glove box.
<b>Wipers</b>	The BCM is located behind the glove box.