

TRIPLE S *Customs*

LEXUS GS430 2001-2005 VEHICLE WIRING

WIRING INFORMATION: 2001 Lexus GS430

WIRE	WIRE COLOR	WIRE LOCATION
12V CONSTANT WIRE	WHITE/BLUE	Ignition harness
STARTER WIRE	BLACK	Ignition harness
IGNITION WIRE	BLACK/YELLOW	Ignition harness
SECOND IGNITION WIRE	BLACK/WHITE	Ignition harness
ACCESSORY WIRE	BLUE/YELLOW	Ignition harness
POWER DOOR LOCK	To lock the vehicle you must supply a negative (-) pulse to the LOCK WIRE while interrupting the DOOR LOCK DETECTION WIRE with a relay. To unlock the doors, you must provide a (-) negative pulse to the UNLOCK WIRE and the DOOR LOCK DETECTION WIRE using two diodes to isolate them. The lock/unlock wires are driver and passenger door key cylinder wires. This interface must be done inside the driver door or passenger door between the ECU and door lock actuator.	
POWER DOOR UNLOCK		
PARKING LIGHTS (+)	GREEN	Harness At Fuse Box
PARKING LIGHTS (-)	RED/YELLOW	Harness At Steering Column
HEADLIGHTS (-)	RED/BLACK	Harness At Steering Column
DRIVER DOOR TRIGGER (-)	RED/WHITE	Module In Driver's Door
PASSENGER DOOR TRIGGER (-)	RED/GREEN	Module In Front Right Door
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Module In Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Module In Right Rear Door
TRUNK TRIGGER (-)	RED/WHITE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	VIOLET/GREEN	Harness In Passenger Kick Panel Or At Factory Hood Pin
TRUNK RELEASE (-)	VIOLET/YELLOW	At Trunk release switch
TRUNK RELEASE (+)	BLUE	Harness In Driver's Kick Panel
FUEL DOOR RELEASE (+)	BLUE/WHITE	At Fuel Door Release Switch Or Harness In Driver's Kick Panel
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK (-)	LT.GREEN/BLACK	Harness In Driver's Kick Panel
TACHOMETER	BLACK/YELLOW	At Engine Control Module under hood on the drivers side
BRAKE WIRE (+)	GREEN/WHITE	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Module In Driver Door
LEFT FRONT WINDOW DOWN	GREEN	At Module In Driver Door
RIGHT FRONT WINDOW UP	RED	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	GREEN	At Module In Right Front Door
LEFT REAR WINDOW UP	Not recommended	
LEFT REAR WINDOW DOWN		
RIGHT REAR WINDOW UP		
RIGHT REAR WINDOW DOWN		
RIGHT REAR WINDOW DOWN		
This vehicle is equipped with a factory immobilizer system. This must be bypassed when installing a remote start system.		

WIRING INFORMATION: 2002 Lexus GS430

WIRE	WIRE COLOR	WIRE LOCATION
12V CONSTANT WIRE	WHITE/BLUE	Ignition harness
STARTER WIRE	BLACK	Ignition harness
IGNITION WIRE	BLACK/YELLOW	Ignition harness
SECOND IGNITION WIRE	BLACK/WHITE	Ignition harness
ACCESSORY WIRE	BLUE/YELLOW	Ignition harness
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POWER DOOR UNLOCK		
PARKING LIGHTS (+)	GREEN	Harness At Fuse Box
PARKING LIGHTS (-)	RED/YELLOW	Harness At Steering Column
HEADLIGHTS (-)	RED/BLACK	Harness At Steering Column
DRIVER DOOR TRIGGER (-)	RED/WHITE	Module In Driver's Door
PASSENGER DOOR TRIGGER (-)	RED/GREEN	Module In Front Right Door
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Module In Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Module In Right Rear Door
TRUNK TRIGGER (-)	RED/WHITE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	VIOLET/GREEN	Harness In Passenger Kick Panel Or At Factory Hood Pin
TRUNK RELEASE (-)	VIOLET/YELLOW	At Trunk release switch
TRUNK RELEASE (+)	BLUE	Harness In Driver's Kick Panel
FUEL DOOR RELEASE (+)	BLUE/WHITE	At Fuel Door Release Switch Or Harness In Driver's Kick Panel
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK (-)	LT.GREEN/BLACK	Harness In Driver's Kick Panel
TACHOMETER	BLACK/YELLOW	At Engine Control Module under hood on the drivers side
BRAKE WIRE (+)	GREEN/WHITE	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Module In Driver Door
LEFT FRONT WINDOW DOWN	GREEN	At Module In Driver Door
RIGHT FRONT WINDOW UP	RED	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	GREEN	At Module In Right Front Door
LEFT REAR WINDOW UP	Not recommended	
LEFT REAR WINDOW DOWN		
RIGHT REAR WINDOW UP		
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PARKING LIGHTS (-)	RED/YELLOW	Harness At Steering Column
HEADLIGHTS (-)	RED/BLACK	Harness At Steering Column
DRIVER DOOR TRIGGER (-)	RED/WHITE	Module In Driver's Door
PASSENGER DOOR TRIGGER (-)	RED/GREEN	Module In Front Right Door
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Module In Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Module In Right Rear Door
TRUNK TRIGGER (-)	RED/WHITE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	VIOLET/GREEN	Harness In Passenger Kick Panel Or At Factory Hood Pin
TRUNK RELEASE (-)	VIOLET/YELLOW	At Trunk release switch
TRUNK RELEASE (+)	BLUE	Harness In Driver's Kick Panel
FUEL DOOR RELEASE (+)	BLUE/WHITE	At Fuel Door Release Switch Or Harness In Driver's Kick Panel
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK (-)	LT.GREEN/BLACK	Harness In Driver's Kick Panel
TACHOMETER	BLACK/YELLOW	At Engine Control Module under hood on the drivers side
BRAKE WIRE (+)	GREEN/WHITE	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Module In Driver Door
LEFT FRONT WINDOW DOWN	GREEN	At Module In Driver Door
RIGHT FRONT WINDOW UP	RED	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	GREEN	At Module In Right Front Door
LEFT REAR WINDOW UP	Not recommended	
LEFT REAR WINDOW DOWN		
RIGHT REAR WINDOW UP		
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PARKING LIGHTS (-)	RED/YELLOW	Harness At Steering Column
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PASSENGER DOOR TRIGGER (-)	RED/GREEN	Module In Front Right Door
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Module In Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Module In Right Rear Door
TRUNK TRIGGER (-)	RED/WHITE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	VIOLET/GREEN	Harness In Passenger Kick Panel Or At Factory Hood Pin
TRUNK RELEASE (-)	VIOLET/YELLOW	At Trunk release switch
TRUNK RELEASE (+)	BLUE	Harness In Driver's Kick Panel
FUEL DOOR RELEASE (+)	BLUE/WHITE	At Fuel Door Release Switch Or Harness In Driver's Kick Panel
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK (-)	YELLOW (key-sense wire)	Ignition Harness
TACHOMETER	BLACK/YELLOW	At Data Link Connector Under Hood
BRAKE WIRE (+)	GREEN/WHITE	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Module In Driver Door
LEFT FRONT WINDOW DOWN	GREEN	At Module In Driver Door
RIGHT FRONT WINDOW UP	RED	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	GREEN	At Module In Right Front Door
LEFT REAR WINDOW UP	Not Possible	
LEFT REAR WINDOW DOWN		
RIGHT REAR WINDOW UP		
RIGHT REAR WINDOW DOWN		
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WIRING INFORMATION: 2005 Lexus GS430

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12V CONSTANT WIRE	WHITE/BLUE	Ignition harness
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POWER DOOR UNLOCK		
PARKING LIGHTS (+)	GREEN	Harness At Fuse Box
PARKING LIGHTS (-)	RED/YELLOW	Harness At Steering Column
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PASSENGER DOOR TRIGGER (-)	RED/GREEN	Module In Front Right Door
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Module In Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Module In Right Rear Door
TRUNK TRIGGER (-)	RED/WHITE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	VIOLET/GREEN	Harness In Passenger Kick Panel Or At Factory Hood Pin
TRUNK RELEASE (-)	VIOLET/YELLOW	At Trunk release switch
TRUNK RELEASE (+)	BLUE	Harness In Driver's Kick Panel
FUEL DOOR RELEASE (+)	BLUE/WHITE	At Fuel Door Release Switch Or Harness In Driver's Kick Panel
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK (-)	YELLOW (key-sense wire)	Ignition Harness
TACHOMETER	BLACK/YELLOW	At Data Link Connector Under Hood
BRAKE WIRE (+)	GREEN/WHITE	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Module In Driver Door
LEFT FRONT WINDOW DOWN	GREEN	At Module In Driver Door
RIGHT FRONT WINDOW UP	RED	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	GREEN	At Module In Right Front Door
LEFT REAR WINDOW UP	Not Possible	
LEFT REAR WINDOW DOWN		
RIGHT REAR WINDOW UP		
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