

Vehicle Wiring Information

for the
2002 GMC Sonoma

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	white	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	brown plug at BCM *1
POWER UNLOCK	white	+	brown plug at BCM *1
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan		passengers kick panel
PARKING LIGHTS +	brown		lt. blue plug at BCM *1
PARKING LIGHTS -	white *4		lt. blue plug at BCM *1
HEADLIGHTS	purple/white	-	purple plug at BCM *1
DOOR TRIGGER	*2	-	BCM *1
TRUNK/HATCH PIN	pink/black	-	lt. blue plug at BCM *1
TRNK/HTCH RELEASE	black	-	purple plug at BCM *1
FACTRY ALRM DISARM	lt.green	-	purple plug at BCM *1
TACHOMETER	white		PCM *3
BRAKE WIRE	white	+	steering column
HORN TRIGGER	black	-	steering column *5

Notes:

NOTE: This vehicle has the passlock II immobilizer system that, when adding a remote start, must be interfaced with. Use DEI part 555t or 555L. *1 The BCM is located to the right of the accelerator pedal below the radio. The plugs on the BCM face towards the drivers side. *2 Use tan for the drivers door located in pin B4 of the purple plug, orange for the passenger door located in pin B2 of the purple plug, must diode isolate these wires. *3 The PCM is located on the passenger fender. On the 2.2L the wire is in a black 80 pin plug pin 10, and on the 4.3L the wire is in a red 32 pin plug pin 20. *4 This wire will not test when using the headlight switch. This wire is triggered by the DRL system. To meter the wire, start the car with the parking brake set, when the brake is released this wire will go to ground. *5 Also found in the brown plug at the BCM on vehicles with a factory alarm.

Vehicle Wiring Information for the 2001 GMC Sonoma

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	white	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	brown plug at BCM *1
POWER UNLOCK	white	+	brown plug at BCM *1
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan		passengers kick panel
PARKING LIGHTS +	brown		lt. blue plug at BCM *1
PARKING LIGHTS -	white *4		lt. blue plug at BCM *1
HEADLIGHTS	purple/white	-	purple plug at BCM *1
DOOR TRIGGER	*2	-	BCM *1
TRUNK/HATCH PIN	pink/black	-	lt. blue plug at BCM *1
TRNK/HATCH RELEASE	black	-	purple plug at BCM *1
FACTORY ALRM DISARM	lt. green	-	purple plug at BCM *1
TACHOMETER	white		PCM *3
BRAKE WIRE	white	+	steering column
HORN TRIGGER	black	-	steering column *5

Notes:

NOTE: This vehicle has the passlock II immobilizer system that, when adding a remote start, must be interfaced with. Use DEI part 555t or 555L. *1 The BCM is located to the right of the accelerator pedal below the radio. The plugs on the BCM face towards the drivers side. *2 Use tan for the drivers door located in pin B4 of the purple plug, orange for the passenger door located in pin B2 of the purple plug, must diode isolate these wires. *3 The PCM is located on the passenger fender. On the 2.2L the wire is in a black 80 pin plug pin 10, and on the 4.3L the wire is in a red 32 pin plug pin 20. *4 This wire will not test when using the headlight switch. This wire is triggered by the DRL system. To meter the wire, start the car with the parking brake set, when the brake is released this wire will go to ground. *5 Also found in the brown plug at the BCM on vehicles with a factory alarm.

Vehicle Wiring Information

for the
2000 GMC Sonoma

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	white	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	brown plug at BCM *1
POWER UNLOCK	white	+	brown plug at BCM *1
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan		passengers kick panel
PARKING LIGHTS +	brown		lt. blue plug at BCM *1
PARKING LIGHTS -	white *4		lt. blue plug at BCM *1
HEADLIGHTS	purple/white	-	purple plug at BCM *1
DOOR TRIGGER	*2	-	BCM *1
TRUNK/HATCH PIN	pink/black	-	lt. blue plug at BCM *1
TRNK/HATCH RELEASE	black	-	purple plug at BCM *1
FACTRY ALRM DISARM	lt. green	-	purple plug at BCM *1
TACHOMETER	white		PCM *3
BRAKE WIRE	white	+	steering column
HORN TRIGGER	black	-	steering column *5

Notes:

NOTE: This vehicle has the passlock II immobilizer system that, when adding a remote start, must be interfaced with. Use DEI part 555t or 555L. *1 The BCM is located to the right of the accelerator pedal below the radio. The plugs on the BCM face towards the drivers side. *2 Use tan for the drivers door located in pin B4 of the purple plug, orange for the passenger door located in pin B2 of the purple plug, must diode isolate these wires. *3 The PCM is located on the passenger fender. On the 2.2L the wire is in a black 80 pin plug pin 10, and on the 4.3L the wire is in a red 32 pin plug pin 20. *4 This wire will not test when using the headlight switch. This wire is triggered by the DRL system. To meter the wire, start the car with the parking brake set, when the brake is released this wire will go to ground. *5 Also found in the brown plug at the BCM on vehicles with a factory alarm.

Vehicle Wiring Information for the 1999 GMC Sonoma

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	white	+	ignition harness
ACCESSORY	oran	+	ignition harness
POWER LOCK	lt. blue	+	brown plug at BCM *1
POWER UNLOCK	white	+	brown plug at BCM *1
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan		passengers kick panel
PARKING LIGHTS +	brown		lt. blue plug at BCM *1
PARKING LIGHTS -	white *4		lt. blue plug at BCM *1
HEADLIGHTS	purple/white	-	purple plug at BCM *1
DOOR TRIGGER	*2	-	BCM *1
TRUNK/HATCH PIN	pink/black	-	lt. blue plug at BCM *1
TRNK/HTCH RELEASE	black	-	purple plug at BCM *1
FACTRY ALRM DISARM	lt. green	-	purple plug at BCM *1
TACHOMETER	white		PCM *3
BRAKE WIRE	white	+	steering column
HORN TRIGGER	black	-	steering column *5

Notes:

NOTE: This vehicle has the passlock II immobilizer system that, when adding a remote start, must be interfaced with. Use DEI part 555t or 555L. *1 The BCM is located to the right of the accelerator pedal below the radio. The plugs on the BCM face towards the drivers side. *2 Use tan for the drivers door located in pin B4 of the purple plug, orange for the passenger door located in pin B2 of the purple plug, must diode isolate these wires. *3 The PCM is located on the passenger fender. On the 2.2L the wire is in a black 80 pin plug pin 10, and on the 4.3L the wire is in a red 32 pin plug pin 20. *4 This wire will not test when using the headlight switch. This wire is triggered by the DRL system. To meter the wire, start the car with the parking brake set, when the brake is released this wire will go to ground. *5 Also found in the brown plug at the BCM on vehicles with a factory alarm.

Vehicle Wiring Information

for the
1998 GMC Sonoma

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	white	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	brown plug at BCM *1
POWER UNLOCK	white	+	brown plug at BCM *1
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan		passengers kick panel
PARKING LIGHTS +	brown		lt. blue plug at BCM *1
PARKING LIGHTS -	white *4		lt. blue plug at BCM *1
HEADLIGHTS	purple/white	-	purple plug at BCM *1
DOOR TRIGGER	*2	-	BCM *1
TRUNK/HATCH PIN	pink/black	-	lt. blue plug at BCM *1
TRNK/HTCH RELEASE	black	-	purple plug at BCM *1
TACHOMETER	white		PCM *3
BRAKE WIRE	white	+	steering column
HORN TRIGGER	black	-	steering column

Notes:

NOTE: This vehicle has the passlock II immobilizer system that, when adding a remote start, must be interfaced with. Use DEI part 555t or 555L. *1 The BCM is located to the right of the accelerator pedal below the radio. The plugs on the BCM face towards the drivers side. *2 Use tan for the drivers door located in pin B4 of the purple plug, orange for the passenger door located in pin B2 of the purple plug, must diode isolate these wires. *3 The PCM is located on the passenger fender. On the 2.2L the wire is in a black 80 pin plug pin 10, and on the 4.3L the wire is in a red 32 pin plug pin 20. *4 This wire will not test when using the headlight switch. This wire is triggered by the DRL system. To meter the wire, start the car with the parking brake set, when the brake is released this wire will go to ground.

Vehicle Wiring Information
for the
1997 GMC Sonoma

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	purple	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	pnk/wht or white	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	*1	*1
POWER UNLOCK	white	*1	*1
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan		passengers kick panel
PARKING LIGHTS +	brown		switch or rear harness
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white or black *2	-	pin, courtesy light
TACHOMETER	white		ECM *3
SPEED SENSE	green/white	4	ECM *3
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	steering column
WIPERS	purple	+	L of steering column
LF WINDOW UP/DN	dk. blue - brown	A	in drivers door
RF WINDOW UP/DN	dk. blu/wht - tan	A	in drivers door

Notes:

*1 The locks are positive at the keyless module if equipped. The keyless entry module is located on the drivers underdash panel. All other models are 5-wire with the wires located in the drivers door boot. *2 White at pin or courtesy light for non-keyless, or black in the blue plug at the keyless module for the keyless version. Use the white in the black plug for dome light supervision. *3 The ECM on the 4.3 litre motor is located on the drivers side inner fender. The ECM on the 2.2 litre motor is located on the passengers side inner fender.

Vehicle Wiring Information
for the
1996 GMC Sonoma

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	purple	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	pnk/wht or white	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	*1	*1
POWER UNLOCK	white	*1	*1
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan		passengers kick panel
PARKING LIGHTS +	brown		switch or rear harness
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white or black *2	-	pin, courtesy light
TACHOMETER	white		ECM *3
SPEED SENSE	green/white	4	ECM *3
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	steering column
WIPERS	purple	+	L of steering column
LF WINDOW UP/DN	dk. blue - brown	A	in drivers door
RF WINDOW UP/DN	dk. blu/wht - tan	A	in drivers door

Notes:

*1 The locks are positive at the keyless module if equipped. The keyless entry module is located on the drivers underdash panel. All other models are 5-wire with the wires located in the drivers door boot. *2 White at pin or courtesy light for non-keyless, or black in the blue plug at the keyless module for the keyless version. Use the white in the black plug for dome light supervision. *3 The ECM on the 4.3 litre motor is located on the drivers side inner fender. The ECM on the 2.2 litre motor is located on the passengers side inner fender.

Vehicle Wiring Information
for the
1995 GMC Sonoma

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	purple	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	pink/white	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	Swi	kick or keyless module *1
POWER UNLOCK	white	Swi	kick or keyless module *1
LOCK MOTOR	lt. blue		keyless entry module
UNLOCK MOTOR	tan		keyless entry module
DISARM DEFEAT	white		keyless entry module
PARKING LIGHTS	+ brown		switch or rear harness
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white or black *2	-	pin, courtesy light *1
TACHOMETER	white		coil on top of engine
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	steering column
WIPERS	purple	+	L of steering column
LF WINDOW UP/DN	dk. blue - brown	A	in drivers door
RF WINDOW UP/DN	dk. blu/wht - tan	A	in drivers door

Notes:

*1 Type A(+) if equipped with keyless - wires found at the TRW keyless entry module mounted to the under dash panel on driver's side. Note that the driver's door lock and the keyless stop working when this module is unplugged to remove the panel. *2 White at pin or courtesy light for non-keyless, or black in the blue plug at the keyless module for the keyless version. Use the white in the black plug for dome light supervision.