

1998 Chevrolet Silverado



Wiring Information

| Item | Wire Color | Polarity | Wire Location |
|----------------------------|---|------------|---|
| 12 Volts | red (40A) | + | ignition harness |
| Second 12 Volts | red/white (50A) | + | ignition harness |
| Starter | yellow or purple | + | ignition harness |
| Second Starter | N/A | | |
| Ignition | pink | + | ignition harness |
| Second Ignition | white | + | ignition harness |
| Third Ignition | pink/white (some models only) | + | ignition harness |
| Accessory | orange | + | ignition harness |
| Second Accessory | brown | + | ignition harness |
| Third Accessory | N/A | | |
| Key Sense | lt. green | - | ignition harness |
| Data Bus | yellow (resistor code), orange/black (ground) | Passlock 2 | Passlock sensor on ignition key cylinder |
| Can Bus High | N/A | | |
| Can Bus Low | N/A | | |
| Can Bus Sw | purple (J1850 Class 2 Serial Data) | data | data link connector, black 16 pin plug, pin 2 |
| Power Lock | lt. blue | 5wire or + | drivers kick panel |
| Power Unlock | white | 5wire or + | drivers kick panel |
| Lock Motor | gray | 5 wire | drivers kick panel |
| Unlock Motor | tan | 5 wire | drivers kick panel |
| Disarm Defeat | tan | 5 wire | passengers kick panel |
| Parking Lights (+) | brown | + | headlight switch |
| Parking Lights (-) | | | |
| Hazards | | | |
| Turn Signal (Left) | | | |
| Turn Signal (Right) | | | |

Wiring Information (Continued)

| Item | Wire Color | Polarity | Wire Location |
|----------------------------|--|----------|---|
| Headlight | yellow | + | headlight switch |
| AutoLights | | | |
| Reverse Light | | | |
| Left Front Door Trigger | purple | - | headlight switch |
| Right Front Door Trigger | same as left front door trigger | | |
| Left Rear Door Trigger | same as left front door trigger | | |
| Right Rear Door Trigger | same as left front door trigger | | |
| Dome Supervision | gray | - | headlight switch |
| Trunk/Hatch Pin | | | |
| Rear Glass Pin | | | |
| Hood Pin | | | |
| Trunk Hatch/Release | | | |
| Trunk Release Motor | | | |
| Fuel Door Release | | | |
| Power Sliding Door (Left) | | | |
| Power Sliding Door (Right) | | | |
| Factory Alarm Arm | | | |
| Factory Alarm Disarm | | | |
| Disarm No Unlock | | | |
| Trunk Alarm Shunt | | | |
| Tachometer | white | ac | instrument cluster (gas or diesel) or ECM, plug labeled white (gas) |
| Wait to Start | dk. blue (need to diode isolate see Tech Doc 1090) | - | instrument cluster |
| Neutral Safety | | | |
| Clutch Pedal | purple | + | clutch switch |
| Fuel Pump | | | |
| Rear Defroster | purple | 5 wire | rear defogger switch |
| Mirror Defroster | same as rear defroster | | |
| Left Front Heated Seat | | | |
| Right Front Heated Seat | | | |

Wiring Information (Continued)

| Item | Wire Color | Polarity | Wire Location |
|------------------------------|--------------------------|----------|---------------------------------|
| Speed Sense | dk. green/white | ac | radio |
| Brake Wire | white | + | brake switch or steering column |
| Parking Brake | lt. blue | - | parking brake switch |
| Horn Trigger | black | - | steering column |
| Wipers | purple | + | steering column |
| Left Front Window (Up/Down) | dk. blue - brown | A | drivers door switch |
| Right Front Window (Up/Down) | lt. blue - tan | A | drivers door or boot |
| Left Rear Window (Up/Down) | dk. green - purple | A | drivers door or boot |
| Right Rear Window (Up/Down) | lt. green - purple/white | A | drivers door or boot |
| Sun Roof (Open/Close) | | | |
| Sun Roof (Limit/Close) | | | |
| Memory Seat 1 | | | |
| Memory Seat 2 | | | |
| Memory Seat 3 | | | |
| Radio 12V | orange | + | radio |
| Radio Ground | black | - | radio |
| Radio Ignition | yellow | + | radio |
| Radio Illumination | gray (dimmer) | + | radio |
| Factory Amp Turn-on | pink | + | radio |
| Power Antenna | N/A | | |
| Left Front Speaker (+/-) | tan - gray | +,- | radio |
| Right Front Speaker (+/-) | lt. green - dk. green | +,- | radio |
| Left Rear Speaker (+/-) | brown - yellow | +,- | radio |
| Right Rear Speaker (+/-) | dk. blue - lt. blue | +,- | radio |
| 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 |
|------------------------|---|
| Power Lock | 5 wire (type C) on the two door models, and positive trigger (type A) on the four door and keyless entry models. |
| Power Unlock | 5 wire (type C) on the two door models, and positive trigger (type A) on the four door and keyless entry models. |
| Second Ignition | To avoid the check engine light from coming on and possible damage to the automatic transmission, the second ignition in this vehicle MUST be powered when adding a remote start system. |
| Tachometer | ECM located on driver side inner fender well. |