

# Your Ultimate Source for OEM Repair Manuals

FactoryManuals.net is a great resource for anyone who wants to save money on repairs by doing their own work. The manuals provide detailed instructions and diagrams that make it easy to understand how to fix a vehicle.

## **1999 CHEVROLET S-10 Extended Cab OEM Service and Repair Workshop Manual**

[Go to manual page](#)

| Scan Tool Output Control                            | Description   |
|---|---|
| Brake Transmission Shift Interlock Indicator        | The BCM activates the transmission range indicator when you select On. The transmission range indicator at the shifter should illuminate until commanded Off.   |
| Center Brake Lamp                                   | The BCM activates the center brake lamp when you select On. The center brake lamp should illuminate until commanded Off.  |
| Center Stop Lamp                                    | The BCM activates the center stop lamp when you select On. The center stop lamp should illuminate until commanded Off.  |
| Child Security Lock Indicator                       | The BCM activates the child security lock indicator when you select On. The child security lock indicator should illuminate until commanded Off.  |
| Child Security Lock Motors                          | The BCM actuates the child security door motor when you select Lock. The child security doors should lock.  |
| Child Security Lock/Window Lockout Switch Indicator | The BCM activates the child security lock/window lockout switch indicator when you select On. The child security lock/window lockout switch indicator should illuminate until commanded Off.  |
| Clear Driver Window Learned Values                  | When you select Clear the clear driver window learn procedure should start.   |
| Clear Passenger Window Learned Values               | When you select Clear the clear left rear window learn procedure should start.  |
| Courtesy Lamps                                      | The BCM activates the courtesy lamps when you select On. The value should be 100%. The courtesy lamps should illuminate until commanded Off.  |
| Driver Door Unlatch                                 | The BCM activates the output circuit to unlatch the driver door with a passive entry passive start when you select Unlatch. There is NO door handle on this type of vehicle to open the door. Instead, there is a pad that you press to unlatch the door. |
| Driver Door Unlock                                  | The BCM pulses the driver door unlock motor when you select Unlock. The driver door should unlock.  |

| Scan Tool Output Control                  | Description   |
|---|---|
| Left Brake Lamp                           | The BCM activates the left brake lamp when you select On. The values should be 100%. The left brake lamp should illuminate until commanded Off.                           |
| Left Dedicated Daytime Running Lamp       | The BCM activates the left dedicated daytime running lamp when you select ON. The value changes to 100%. The left daytime running lamp should illuminate.                 |
| Left Front Park Lamp                      | The BCM activates the left front park lamp when you select ON with a value of 100%. The left front park lamp should illuminate.   |
| Left Front Park Lamp/Daytime Running Lamp | The BCM activates the left front park lamp/daytime running lamp when you select ON with a value of 100%. The left front park lamp/daytime running lamp should illuminate. |
| Left Front Turn Signal Lamp               | The BCM activates the left front turn signal lamp when you select On. The left front turn signal lamp should illuminate until commanded Off.                              |
| Left Headlamp Lamp Low Beam               | The BCM activates the left headlamp low beam when you select On. The values should be 100%. The left headlamp low beam should illuminate until commanded Off.             |
| Left Park Lamps                           | The BCM activates the left park lamps when you select ON with a value of 100%. The left park lamps should illuminate.   |
| Left Rear Park Lamp                       | The BCM activates the left rear park lamp when you select ON with a value of 100%. The left rear park lamp should illuminate.   |
| Left Rear Stop/Park Lamp                  | The BCM activates the left rear stop/park lamp when you select ON with a value of 100%. The left rear stop/park lamp should illuminate.                                   |
| Left Rear Turn Signal Lamp                | The BCM activates the left rear turn signal lamp when you select On. The left rear turn signal lamp should illuminate until commanded Off.                                |
| Left Rear Turn Signal/Stop Lamp           | The BCM activates the left rear turn signal/stop lamp when you select On. The left rear turn signal/stop lamp should illuminate until commanded Off.                      |
| Left Rear Window Motor                    | The BCM activates the left rear window motor when you select Up/Down/Stop/Express Down. The left rear window should follow the appropriate                                |

| Scan Tool Output Control                   | Description   |
|--|---|
| Pickup Bed Cargo Lamp                      | The BCM activates the pickup bed cargo lamp when you select On. The values should be 100%. The pickup bed cargo lamp should illuminate until commanded Off.                 |
| Rear Fog Lamp(s) Relay                     | The BCM activates the rear fog lamps when you select On. The rear fog lamps should turn on.   |
| Right Brake Lamp                           | The BCM activates the right brake lamp when you select On. The value should be 100%. The right brake lamp should illuminate until commanded Off.                            |
| Right Dedicated Daytime Running Lamp       | The BCM activates the right dedicated daytime running lamp when you select On. The value should be 100%. The right daytime running lamp should illuminate.                  |
| Right Front Park Lamp                      | The BCM activates the right front park lamp when you select ON with a value of 100%. The right front park lamp should illuminate.   |
| Right Front Park Lamp/Daytime Running Lamp | The BCM activates the right front park lamp/daytime running lamp when you select ON with a value of 100%. The right front park lamp/daytime running lamp should illuminate. |
| Right Front Turn Signal Lamp               | The BCM activates the right front turn signal lamp when you select On. The right front turn signal/hazard lamp should illuminate.   |
| Right Headlamp Low Beam                    | The BCM activates the right headlamp low beam when you select On. The right headlamp low beam should illuminate.  |
| Right Park Lamps                           | The BCM activates the right park lamps when you select ON with a value of 100%. The right park lamps should illuminate.   |
| Right Rear Park Lamp                       | The BCM activates the right rear park lamp when you select ON with a value of 100%. The right rear park lamp should illuminate.   |
| Right Rear Stop/Park Lamp                  | The BCM activates the right rear stop/park lamp when you select ON with a value of 100%. The right rear stop/park lamp should illuminate.                                   |
| Right Rear Turn Signal Lamp                | The BCM activates the right rear turn signal/hazard lamp when you select On. The right rear turn signal lamp should illuminate until commanded Off.                         |

| Scan Tool Output Control          | Description   |
|-----------------------------------|---|
| Trailer Park Lamps                | The BCM activates the trailer park lamps when you select ON with a value of 100%. The trailer park lamps should illuminate.                                   |
| Transmission Range Indicator      | The BCM activates the transmission range indicator when you select On. The transmission range indicator at the shifter should illuminate until commanded Off. |
| Trunk Lamp                        | The BCM activates the trunk lamp when you select On. The value should be 100%. The trunk lamp should illuminate until commanded Off.                          |
| Trunk Lid Unlatch                 | The BCM activates the trunk lid unlatch when you select On. The trunk lid should unlatch.   |
| Window Lockout Switch Indicator   | The BCM activates the window lockout switch indicator when you select On. The window lockout switch indicator should illuminate until commanded Off.          |
| Windshield Washer Relay           | The BCM actuates the windshield washer relay when you select On. The windshield washer relay should turn on.  |
| Windshield Wiper High Speed Relay | The BCM actuates the windshield wiper high speed relay when you select On. The windshield wiper high speed relay should turn on.                              |
| Windshield Wiper Motor Relay      | The BCM actuates the windshield wiper motor relay when you select On. The windshield wiper motor relay should turn on.  |