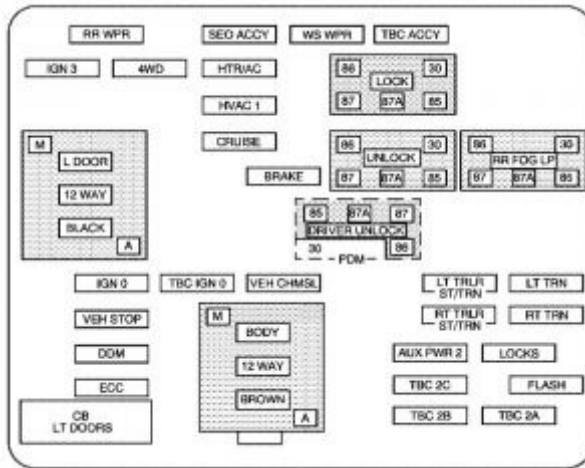


Chevrolet Suburban 2005 fuse box diagram

Instrument panel fuse block

The fuse block access door is on the driver's side edge of the instrument panel.



Chevrolet Suburban – fuse box – instrument panel

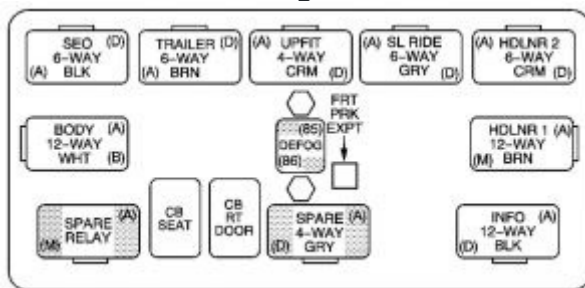
fuse block

Fuses	Usage
RR Wiper	Rear Window Wiper Switch
SEO ACCY	Special Equipment Option Accessory
WS WPR	Windshield Wipers
TBC ACCY	Truck Body Controller Accessory
IGN 3	Ignition, Heated Seats
4WD	Four-wheel Drive System, Auxiliary Battery
HTR A/C	Climate Control System
LOCK	Power Door Lock Relay (Lock Function)
HVAC 1	Inside Rearview Mirror, Climate Control System
L DOOR	Driver's Door Harness Connection
CRUISE	CRUISE Control
UNLOCK	Power Door Lock Relay (Unlock Function)
RR FOG LP	Rear Fog Lamp (Export Only)
BRAKE	Anti-Lock Brake System
DRIVER UNLOCK	Power Door Lock Relay (Drive's Door Unlock Function)
IGN 0	PCM, TCM
TBC IGN 0	Truck Body Controller
VEH CHMSL	Vehicle and Trailer High Mounted Stoplamp
LT TRLR ST/TRN	Left Turn Signal/Stop Trailer
LT TRN	Left Turn Signals and Sidemarkers
VEH STOP	Vehicle Stoplamps, Brake Module, Electronic Throttle Control Module
RT TRLR ST/TRN	Right Turn Signal/Stop Trailer

RT TRN	Right Turn Signals and Sidemarkers
BODY	Harness Connector
DDM	Driver Door Module
AUX PWR 2	Rear Cargo Area Power Outlet
LOCKS	Power Door Lock System
TBC 2C	Truck Body Controller
FLASH	Flasher Module
CB LT DOORS	Left Power Window Circuit Breaker
TBC 2B	Truck Body Controller
TBC 2A	Truck Body Controller

Center Instrument Panel Utility Block

The center instrument panel utility block is located underneath the instrument panel, to the left of the steering column.



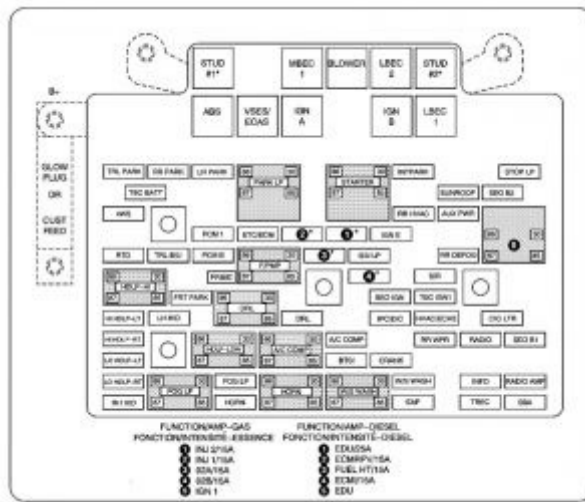
Chevrolet Suburban – fuse box – center

instrument panel

Device	Usage
SEO	Special Equipment Option
TRAILER	Trailer Brake Wiring
UPFIT	Upfitter (Not Used)
SL RIDE	Ride Control Harness Connection
HDLR 2	Headliner Wiring Connector
BODY	Body Wiring Connector
HDLNR 1	Headliner Wiring Connector 1
SPARE RELAY	Not Used
CB SEAT	Driver and Passenger Seat Module Circuit Breaker
CB RT DOOR	Right Power Window Circuit Breaker
SPARE	Not Used
INFO	Infotainment Harness Connection

Underhood Electrical Center

The underhood electrical center is located on the driver's side of the engine compartment near the battery.



Chevrolet Suburban – fuse box – engine

compartment

*1 – Gasoline Engine and Fuel Injection Rail #2

*2 – Gasoline Engine and Fuel Injection Rail #1

*3 – Gasoline Engine; Oxygen Sensor

*4 – Gasoline Engine; Oxygen Sensor

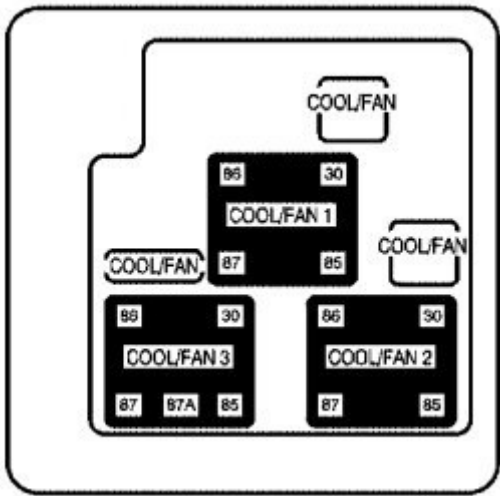
*5 – PCM Ignition

Fuses	Usage
GLOW PLUG	Not Used
CUST FEED	Gasoline Accessory Power
HYBRID	Hybrid
STUD #1	Auxiliary Power (Single Battery and Diesels Only)/Dual Battery (TP2) Do not install fuse.
MBEC	Mid Bussed Electrical Center Power Feed, Front Seats, Right Doors
BLOWER	Front Climate Control Fan
LBEC	Left Bussed Electrical Center, Door Modules, Door Locks, Auxiliary Power Outlet-Rear Cargo Area and Instrument Panel
STUD 2	Accessory Power/Trailer Wiring Brake Feed
ABS	Anti-Lock Brakes
VSES/ECAS	Vehicle Stability
IGN A	Ignition Power
IGN B	Ignition Power
LBEC 1	Left Bussed Electrical Center, Left Door, Truck Body Controller, Flasher Module
TRL PARK	Parking Lamps, Trailer Wiring
RR PARK	Right Rear Parking and Sidemarker Lamps
LR PARK	Left Rear Parking and Sidemarker Lamps
PARK LP	Parking Lamps Relay
STARTER	Starter Relay
INTPARK	Interior Lamps

STOP LP	Stoplamps
TBC BATT	Truck Body Controller Battery Feed
SUNROOF	Sunroof
SEO B2	Off-Road Lamps
4WS	Vent Solenoid Canister/QUADRASTEER Module Power
RR HVAC	Rear Climate Control
AUX HVAC	Auxiliary Power Outlet – Console
IGN 1	Ignition Relay
PCM 1	Powertrain Control Module
ETC/ECM	Electronic Throttle Control, Electronic Brake Controller
IGN E	Instrument Panel Cluster, Air Conditioning Relay, Turn Signal/Hazard Switch, Starter Relay
RTD	Ride Control
TRL B/U	Backup Lamps Trailer Wiring
PCM B	Powertrain Control Module, Fuel Pump
F/PMP	Fuel Pump (Relay)
B/U LP	Back-up Lamps, Automatic Transmission Shift Lock Control System
RR DEFOG	Rear Window Defogger
HDLP-HI	Headlamp High Beam Relay
PRIME	Not Used
AIRBAG	Supplemental Inflatable Restraint System
FRT PARK	Front Parking Lamps, Sidemarker Lamps
DRL	Daytime Running Lamps (Relay)
SEO IGN	Rear Defog Relay
TBC IGN1	Truck Body Controller Ignition
HI HDLP-LT	High Beam Headlamp-Left
LH HID	Not Used
DRL	Daytime Running Lamps
IPC/DIC	Instrument Panel Cluster/Driver Information Center
HVAC/ECAS	Climate Control Controller
CIG LTR	Cigarette Lighter
HI HDLP-RT	High Beam Headlamp-Right
HDLP-LOW	Headlamp Low Beam Relay
A/C COMP	Air conditioning Compressor
A/C COMP	Air conditioning Compressor Relay
RR WPR	Rear Wiper/Washer
RADIO	Audio System
SEO B1	Mid Bussed Electrical Center, HomeLink, Rear Heated Seats
LO HDLP-LT	Headlamp Low Beam-Left
BTSI	Brake Transmission Shift Interlock System
CRANK	Starting System
LO HDLP-RT	Headlamp Low Beam-Right
FOG LP	Fog lamp Relay
FOG LP	Fog Lamp

HORN	Horn Fuse
HORN	Horn Relay
W/S WASH	Windshield and Rear Window Washer Pump Relay
W/S WASH	Windshield and Rear Window Washer Pump
INFO	OnStar/Rear Seat Entertainment
RADIO AMP	Radio Amplifier
RH HID	Not Used
EAP	Electric Adjustable Pedals
TREC	All-Wheel Drive Module
SBA	Supplemental Brake Assist

Auxiliary Electric Cooling Fan Fuse Block



Chevrolet Suburban – fuse box – auxiliary electric

cooling fan fuse block

Fuses	Usage
COOL/FAN	Cooling Fan
COOL/FAN	Cooling Fan Relay Fuse
COOL/FAN	Cooling Fan Fuse
Relays	Usage
COOL/FAN 1	Cooling Fan Relay 1
COOL/FAN 2	Cooling Fan Relay 3
COOL/FAN 3	Cooling Fan Relay 2