Bus-Scan® BS 300 Wiring Reference

Chevrolet Suburban

Model Year 2015

BS 300 Function/Color	Vehicle Function/Color	Location
Power – Red.	Constant Power – Red/Purple (+)	BCM under driver-dash. Blue 27-pin plug, pin 4
Ground – Black.	Ground - Chassis.	Various
Ignition – Brown.	Ignition - Purple/Black (+)	@ Ignition Switch or BCM, under driver-dash, green 25-pin plug, pin 6
Horn – Yellow.	Horn – Brown/White (-)	BCM, under driver-dash, brown 26-pin plug, pin 22.
Horn Polarity - Green.	Ground - Chassis.	Various.

Model Years 2007-2010

BS 300 Function/Color	Vehicle Function/Color	Location
Power – Red.	Constant Power – Red/Black.	@ Fuse Box, Black 40-Pin Plug Pins F1 or E3.
Ground – Black.	Ground - Chassis.	Various
Ignition – Brown.	Ignition - Pink.	@ Ignition Switch or BCM, Light Green Plug, Pin 14.
Horn – Yellow.	Horn – Tan.	@ Horn Switch or BCM, Brown Plug Pin 18.
Horn Polarity - Green.	Ground - Chassis.	Various.

Model Year 2006

BS 300 Function/Color	Vehicle Function/Color	Location
Power – Red.	Constant Power – Red.	@ Ignition Switch Harness.
Ground – Black.	Ground - Chassis.	Various.
Ignition – Brown.	Ignition - Pink.	@ Ignition Switch Harness.
Horn – Yellow.	Horn – Black/Yellow to Black.	@ Horn Switch or BCM, Gray Plug, Pin B9.
Horn Polarity - Green.	Ground - Chassis.	Various.

Model Years 2003-2005

BS 300 Function/Color	Vehicle Function/Color	Location
Power – Red.	Constant Power – Red & Red/White.	@ Ignition Switch Harness.
Ground – Black.	Ground - Chassis.	Various.

Ignition – Brown.	Ignition - Pink.	@ Ignition Switch Harness.
Horn – Yellow.	Horn – Black/Yellow to Black.	@ Steering Column Harness.
Horn Polarity - Green.	Ground - Chassis.	Various.