

BRAKE CONTROL WIRING HARNESS CHART

⚠ WARNING When using a wiring harness supplied by your vehicle's Manufacturer (OE Harness), DO NOT MATCH COLORS. Please follow wiring chart below.

OE HARNESS	BRAKE CONTROL WIRE	FUNCTION
Chevrolet		
Red	Black	+12 Volts
Light Blue	Red	Stoplight
Black	White	Ground
Dark Blue	Blue	Trailer Brakes
Brown	N/A	Illumination
GM 2007 And Newer (New Body Style)		
Red / Black Tracer	Black	+12 Volts
Light Blue / White Tracer	Red	Stoplight
White	White	Ground
Dark Blue	Blue	Trailer Brakes
Orange	N/A	Stoplight
New Dodge (Green Wire)		
White w/ Red Tracer	Black	+12 Volts
Blue w/ White Tracer	Red	Stoplight
Green w/ Black Tracer	White	Ground
Blue	Blue	Trailer Brakes
Dodge		
Red w/ Black Tracer	Black	+12 Volts
White w/ Tan Tracer	Red	Stoplight
Black	White	Ground
Blue	Blue	Trailer Brakes
2010 Dodge		
Yellow w/ Green Tracer	Black	+12 Volts
White	Red	Stoplight
Black w/ Green Tracer	White	Ground
Green	Blue	Trailer Brakes
New Ford (Pink Wire)		
Pink	Black	+12 Volts
Red	Red	Stoplight
White	White	Ground
Blue	Blue	Trailer Brakes
Brown	N/A	Illumination
Ford		
Red	Black	+12 Volts
Lt Green	Red	Stoplight
White	White	Ground
Dark Blue	Blue	Trailer Brakes
Brown	N/A	Illumination
Ford (Purple Wire)		
Red	Black	+12 Volts
Purple / White	Red	Stoplight
Black / White	White	Ground
Blue	Blue	Trailer Brakes
Brown	N/A	Illumination
Ford 2008 Super Duty		
Red	Black	12 Volt
Yellow / Green	Red	Stoplight
Black / Gray	White	Ground
Blue	Blue	Trailer Brakes
Toyota		
Black w/ Red Tracer	Black	+12 Volts
Green	N/A	Illumination
Green w/ White Tracer	Red	Stoplight
Brown	White	Ground
Red	Blue	Trailer Brakes

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BRAKE CONTROL WIRING HARNESS CHART (CONTINUED)

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OE HARNESS	BRAKE CONTROL WIRE	FUNCTION
Toyota (2003) / Lexus		
Black	Black	+ 12 Volts
Green w/ Yellow Tracer	Red	Stoplight
White w/ Black Tracer	White	Ground
Yellow	Blue	Trailer Brakes
Green	N/A	Illumination
Nissan / Infiniti		
Red	Black	+ 12 Volts
Red w/ Green Tracer	Red	Stoplight
Black	White	Ground
Brown w/ White Tracer	Blue	Trailer Brakes
Red w/ Blue Tracer	N/A	Illumination
Volkswagen / Porsche		
Cavity # 2 (Red w/ Yellow Tracer)	Black	+ 12 Volts
Cavity # 3 (Black w/ Red Tracer)	Red	Stoplight
Cavity # 1(Brown)	White	Ground
Cavity # 4 (Blue)	Blue	Trailer Brakes
Honda		
Blue	Black	+ 12 Volts
White w/Black Tracer	Red	Stoplight
Black	White	Ground
Brown w/White Tracer	Blue	Trailer Brakes
Honda		
Blue	Black	+ 12 Volts
Light Blue	Red	Stoplight
Black	White	Ground
Brown w/White Tracer	Blue	Trailer Brakes
Freightliner		
Red	Black	+ 12 Volts
Small Red w/ White Tracer	Red	Stoplight
Black	White	Ground
Large Red w/ White Tracer	Blue	Trailer Brakes
Brown	N/A	Illumination
Acadia / Enclave / Outlook		
Red w/ Black Tracer	Black	+ 12 Volts
White	Red	Stoplight
Black	White	Ground
Blue	Blue	Trailer Brakes
Grey	N/A	Illumination

TECHNICAL INFORMATION IS CURRENT AS OF THE PRINTING OF THIS CATALOG. CONTACT TECHNICAL SERVICE FOR PERIODIC UPDATES.