

CURT Brake Controls Quick Reference

Pkg#	Model Name	6-pack Bulk#	Axles				Activation	Display	Mount Angles	Level Adjust	Warranty
			1	2	3	4					
51140	TriFlex	51142	X	X	X	X	Inertia tri-axis accelerometer	Digital	Various	Auto	Limited lifetime
51130	Reflex	51132	X	X	X	X	Inertia dual-axis accelerometer	Digital	Various	Auto	Limited lifetime
51120	Discovery	51122	X	X	X	X	Time	Digital	Any	Auto	Limited lifetime
51110	Venturer	--	X	X	X	-	Time	LED	Any	Auto	Limited lifetime

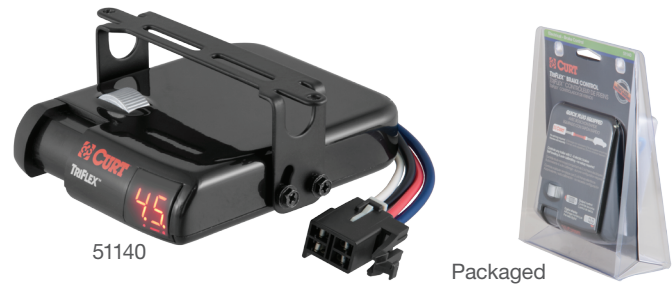


All CURT brake controls are quick plug equipped

BRAKE CONTROLS **TRIFLEX™** BRAKE CONTROL

- Triple-axis, motion-sensing accelerometer for highly responsive, smooth stops
- Third axis provides precise, dynamic brake power adjustment when going up or down an incline
- Nine levels of sensitivity adjustment for varying trailer loads or driving conditions
- Adjustable power output
- Digital display shows power adjustments in .1 increments
- Use of an accelerometer, rather than pendulums, eliminates moving parts to ensure longer product life
- Surface mount technology (SMT) circuitry
- Dual polarity and short circuit protection
- Operates 2-8 brakes (1-4 axles)
- User selectable options on manual activation:
 - Power output (100% or limited to pre-set power)
 - Trailer brake light activation
- Compatible with anti-lock brakes and cruise control
- Tow vehicle 'low voltage' and trailer disconnect indicators
- Compatible with low voltage or pulse-width modulation (PWM) systems

- Compact size: 3 1/4" wide, 4" deep, 7/8" tall
- Mounts in a variety of angles above or below your dash to increase unit accessibility and display readability
- Automatic leveling and calibration
- Auto sleep mode, prevents battery drain after 30 minutes of idle time
- Mounting hardware included
- Patent pending
- Optional spare bracket allows for convenient use of the same brake control in multiple vehicles



Pkg#	6-Pack Bulk#	Bulk#	Description
51140	51142	--	TriFlex brake control
--	--	51144 NEW	Spare TriFlex bracket

BRAKE CONTROLS **REFLEX™** BRAKE CONTROL

- Dual-axis motion sensing for smooth stops
- Self-leveling and simple push-button calibration
- Automatically adjusts brake output when going up or down a hill
- Use of an accelerometer, rather than pendulums, eliminates moving parts to ensure longer product life
- Digital display
- Adjustable power output
- Compatible with anti-lock brakes and cruise control
- Operates 2-8 brakes (1-4 axles)
- Mounting hardware included



Pkg#	6-Pack Bulk#	Description
51130	51132	Reflex brake control

BRAKE CONTROLS

DISCOVERY™ BRAKE CONTROL

- Increases brake force over a pre-set amount of time
- Digital display
- Mount anywhere in vehicle
- No leveling required
- No internal moving parts
- Fully adjustable power and ramp time
- Compatible with anti-lock brakes and cruise control
- Operates 2-8 brakes (1-4 axles)
- Mounting hardware included
- Optional spare bracket allows for convenient use of the same brake control in multiple vehicles



51120

Packaged

Pkg#	6-Pack Bulk#	Bulk#	Description
51120	51122	--	Discovery brake control
--	--	51124 NEW	Spare Discovery bracket

BRAKE CONTROLS

VENTURER™ BRAKE CONTROL

- Increases brake force over a pre-set amount of time
- LED indicator lengthens as controller applies force
- Mount anywhere in vehicle
- No leveling required
- No internal moving parts
- Adjustable power and ramp time
- Compatible with anti-lock brakes and cruise control
- Operates 2-6 brakes (1-3 axles)
- Mounting hardware included
- Optional spare bracket allows for convenient use of the same brake control in multiple vehicles



51110

Packaged

Pkg#	Bulk#	Description
51110	--	Venturer brake control
--	51114 NEW	Spare Venturer bracket

BRAKE CONTROL HARNESSES

QUICK PLUG WITH PIGTAILS

- Plug-end connects to brake control
- Splice-end connects to vehicle
- For vehicles without a factory plug

Bulk#	Pkg#	Description
51515	51516	Quick plug with 24" pigtails



51515

BRAKE CONTROL HARNESSES

UNIVERSAL BRAKE CONTROL WIRING KIT

- For tow vehicles not equipped with factory tow package wiring
- For 2, 4, 6 or 8 brake systems (1-4 axles)
- Brake control and trailer connector are sold separately

Pkg#	Description
51500	Kit contains 10 gauge duplex wire, 10 gauge cross-linked wire, a 30 amp circuit breaker, ring terminals, butt connectors and cable ties



51500