

Echo Brake Control

EXECUTE







- •Wireless! Portable! Quick, plug-and-play operation!
- •Bluetooth enabled control with smart phone
- Simple, tool-free install. No invasive installation
- 1. Download the Echo™ Smart Control App
- 2. Insert Echo™ between vehicle and trailer 7RV connector
- 3. Configure settings and tow!
- •Total proportional braking- even in reverse
- •No level adjustment necessary, adjusts to varying terrain as you drive
- •Reverse-polarity & short circuit protection
- •Works with low-voltage or PWM systems, ABS, and cruise control
- Compatible with electric over hydraulic trailer brakes
- •Breakaway battery charge wire must be active
- •See install instructions regarding 2015-current Ford F-150
- ·Limited lifetime warranty

HE51180 Echo Brake Control, 1-2 axles

\$269.95

Prodigy® iD Brake Control





- Clean dash-mounted, OEM-style user interface
- Control knob can be dash mounted with a single hole
- Push-button, rotary knob provides easy manual override
- •Bluetooth enabled control with smart phone
- •Digital screen in knob shows braking power, modes, and diagnostics
- Main module can be mounted out of sight in any orientation
- •Total proportional braking- even in reverse
- No level adjustment necessary, adjusts to varying terrain as you drive
- Switch between proportional and timed braking
- •Limited lifetime warranty
- •Use Tekonsha Plug & Play harnesses on page 99
- \bullet Compatible with electric over hydraulic trailer brakes

HE90920 Prodigy® ID Brake Control, 1-4 axles \$259.95

Echo Under-Dash Brake Controller







- •Same performance as the HE51180 Echo Brake control
- •Permanent mount out of the way under dash
- •HE51520 adapts to a Tekonsha Plug & Play harness on page 99

HE51190	Under-dash brake controller, 1-4 axles	\$247.95
HE51520	Curt brake controller to Tekonsha adapter	\$11.95

Spectrum Brake Control









- •Clean dash-mounted, OEM-style user interface
- Control knob can be dash mounted with a single hole
- Main module can be mounted out of sight at any orientation
- Push-button, rotary knob provides easy manual override
- •10 tri-colored LED's show braking power, modes, and diagnostics
- •Total proportional braking- even in reverse
- No level adjustment necessary, adjusts to varying terrain as you drive
- •Reverse-polarity & short circuit protection
- Compatible with electric over hydraulic trailer brakes
- •Limited lifetime warranty
- •HE51520 adapts to a Tekonsha Plug & Play harness on page 99

HE51170 Spectrum Brake Control, 1-4 axles \$225.95 HE51520 Curt brake controller to Tekonsha adapter \$11.95

Pulse Preventer



•The Pulse Preventer prevents 4 way flashers from activating brake controls by utilizing a diode. Normally not needed.

HE2180S Pulse Preventer \$24.95



Tekonsha Premium Brake Controls



- •Total Proportional braking, even in reverse!
- •Display shows voltage to trailer during braking
- •On board diagnostic features such as short/power loss/etc
- •"The Original Boost" feature allows for customized braking
- •No level adjustment necessary, adjusts to varying terrain as you drive
- •Limited lifetime warranty

Prodigy P-2 & P-3 Features

- Switch between electric & electric over hydraulic brakes
- Reverse battery protection for vehicle and breakaway system
- •360° vertical mounting

P-3 Features

- •Distinct LCD display with multiple color & contrast options
- •Advanced easy to understand diagnostics, no codes to decipher
- •5 storable setting options for pulling different trailers or preferences of multiple drivers.

HE90195	P3 Brake Control — 1-4 axles	\$ 229. 95
HE90885	Prodigy P2 Brake Control — 1-4 axles	\$ 196. 95
HE90160	Primus IQ Brake Control — 1-3 axles	\$126. ⁹⁵

Tekonsha Voyager







- •Inertia braking sensor continually calculates the braking power
- •5-year limited warranty
- Green LED, monitors a secure connection with trailer & changes to red to indicate increase of power to the trailer.

HE9030 Voyager Brake Control — 1-4 axles \$105.95



- •Manual over-ride control
- •HE80550: time-activated, digital readout, limited lifetime warranty
- $\bullet HE80500$: time-activated, LED status indicator, 5 yr warranty

HE80550	Pilot Brake Control, 1-3 axles	\$ 73. 95
HE80500	Pod Brake Control, 1-2 axles	\$ 51. 95

Tekonsha Trailer Mounted Brake Control



- •NEW! Improved bluetooth signal for better in-cab remote pairing
- •Trailer mounted brake control, the perfect shared-trailer solution!
- •Total proportional braking, even in reverse!
- •Wireless in-cab remote hand unit eliminates under dash wiring
- •Trailer braking power supplied via 7-way connector from the vehicle
- •Breakaway battery charge wire must be active
- •Not compatible with electric over hydraulic trailer brakes
- •5-yr limited warranty on hand-held remote
- •15-yr limited warranty on trailer mounted module

HE902502 Prodigy RF Brake Control, 1-3 axles

\$459.95

Draw-Tite I-Command



- •Total proportional braking, even in reverse!
- •Display shows voltage to trailer during braking
- •On-board diagnostic features such as short/power loss/etc.
- Boost feature allows for customized braking
- •No level adjustment necessary, adjusts to varying terrain as you drive
- •Plug & Play with Tekonsha brake control connectors
- •Limited lifetime warranty

HE5535 I-Command Brake Control, 1-4 axles \$103.9

Replacement Brake Control Accessories







•Replacement only! All brake controls come with mounting brackets.

HE7685	P-3 & Prodigy, metal mounting bracket	\$ 9. 99
HE5280	Primus IQ & Envoy, metal mounting bracket	\$5.99
HE2178	Voyager & Pod, metal mounting bracket	\$ 6. ⁴⁹
HE5900	P-3 clip/pocket mount kit	\$ 7. 99
HE7686	Prodigy & P2, pocket mount kit	\$14.99
HE6927	Primus IQ pocket mount kit	\$ 6. 99
HE7894	Tekonsha harness, no vehicle end, 2' long	\$ 17. 95



Tekonsha Brake Control Connectors

Tekonsha Brake Control Connectors

Make	Model	Year	ITEM#	Price
Acura	MDX	13-20	HE3028	\$14.89
BMW	X5 with factory 7-RV	07-22	HE3037	\$78.95
Buick	Enclave with factory 7-RV	08-17	HE3026	\$16.39
Cadillac	Escalade including EXT	2002	HE3025	\$14.29
	Escalade including ESV & EXT	03-06	HE3015	\$14.29
	Escalade	15-22	HE3016	\$17.29
Chevy/	Acadia With factory 7RV (incl. 2017 limited)	07-18	HE3026	\$16.39
GM	Avalanche	2002	HE3025	\$14.29
	Avalanche	03-06	HE3015	\$14.29
	Silverado & Sierra	99-02	HE3025	\$14.29
	Silverado/Sierra, 07 Classic only	03-07	HE3015	\$14.29
	Silverado/Sierra 2500/3500 (07-13 1500)	07-14	***	
	Silverado/Sierra 1500 ('19 Old Body Style)	14-19	HE3016	\$17.29
	Silverado/Sierra 2500/3500HD	15-19	HE3016	\$17.29
	Silverado/Sierra 1500 new body style	19-22	HE3064	\$13.69
	Silverado/Sierra 2500/3500HD	20-23	HE3064	\$13.69
	Suburban with amber turn signals	00-02	HE3025	\$14.29
	Suburban	03-06	HE3015	\$14.29
	Suburban	15-23	HE3016	\$17.29
	Tahoe with amber turn signals	00-02	HE3025	\$14.29
	Tahoe	03-06	HE3015	\$14.29
	Tahoe	15-23	HE3016	\$17.29
	Traverse With factory 7RV	09-18	HE3026	\$16.39
	Yukon/ XL/ 01-02 Denali w/ amber turn signals	00-02	HE3025	\$14.29
	Yukon, inc Denali & XL	03-06	HE3015	\$14.29
	Yukon	15-23	HE3016	\$17.29
Chrvsler	Aspen with factory tow pkg	07-09	HE3020	\$14.95
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Pacifica with factory tow pkg	17-22	HE3045	\$16.39
	Voyager with factory 7 way	20-22	HE3045	\$16.39
Dodge	Dakota with factory tow pkg	97-11	HE3020	\$14.95
	Durango with factory tow pkg	98-09	HE3020	\$14.95
	Durango with factory tow pkg	11-22	HE3045	\$16.39
	Ram 1500/2500/3500	95-09	HE3020	\$14.95
	Ram 1500/2500/3500	10-12	HE3021	\$16.39
	Ram 1500/2500/3500 (Not for use in California)	13-14	HE3023	\$25.09
	Ram 1500/2500/350 (Not for use in California)	15-22	HE3024	\$17.29
	Sprinter 2500/3500	07-09	HE3063	\$17.49
Ford	Bronco	94-96	HE3035	\$12.69
	Bronco	21-22	HE3036	\$12.29
	E-350/450 RV Cutaway with Tow Prep Plug	09-11	HE3034	\$14.49
	Econoline**	92-08	HE3035	\$12.69
	Econoline	09-14	HE3034	\$14.49
	Excursion	00-05	HE3035	\$12.69
	Expedition	97-12	HE3035	\$12.69
	Expedition	13-14	HE3034	\$14.49
	Expedition	15-17	HE3036	\$12.29
	Expedition	18-21	HE3077	\$13.69
	Explorer with Factory Tow Pkg	02-22	HE3035	\$12.69
	Explorer Sport Trac with Tow Pkg	07-10	HE3035	\$12.69
	F/150/250 Light Duty	94-08	HE3035	\$12.69
	F-150	09-21	HE3036	\$12.29
	F-250/350/450/550 SD, Excl 98	94-04	HE3035	\$12.69
	F-250/350/450/550 SD *	05-07	HE3065	\$12.95
	F-250/350/450/550 *	08-16	HE3065	\$12.95
	F-250/350/450/550 *	17-22	HE3036	\$12.29

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Make	Model	Year	ITEM#	Price
Ford	Flex with factory tow pkg	09-11	HE3035	\$12.69
	Flex with factory tow pkg	12-16	HE3036	\$12.29
	Windstar with factory tow pkg	95-03	HE3035	\$12.69
Freightli	ner SL & XC	04-22	HE3027	\$14.49
rreignan	Sprinter 1500	12-21	HE3030	\$17.49
	Sprinter 2500/3500	07-21	HE3063	\$17.49
Honda	Pilot with factory tow pkg	09-22	HE3070	\$12.9
riorida	Ridgeline with factory tow pkg	06-14	HE3070	\$12.9
	Ridgeline with factory tow pkg	17-23	HE3070	\$12.9
Hummer		03-07	HE3015	\$14.29
Infiniti	QX56	04-13	HE3050	\$12.9
Jeep	Cherokee	14-22	HE3014	\$17.2
эеср	Gladiator	20-22	HE3073	\$17.4
		11-21		\$16.3
	Grand Cherokee with factory tow pkg Grand Cherokee WK	2022	HE3045	
			HE3045	\$16.3
	Wagoneer	2022	HE3045	\$16.3
	Grand Wagoneer	2022	HE3082	\$22.9
	Wrangler JL (New body style)	18-23	HE3073	\$17.4
Land	LR3	05-09	HE3035	\$12.6
Rover	LR4	10-16	HE3035	\$12.6
	Range Rover	05-15	HE3035	\$12.6
	Range Rover Evoque	12-19	HE3035	\$12.6
	Range Rover Sport	20-22	HE3035	\$12.6
Lexus	GX 460	10-20	HE3040	\$14.0
	GX 470	03-09	HE3040	\$14.0
	LX 470	03-07	HE3040	\$14.0
	LX 570	08-11	HE3040	\$14.0
	LX 570	13-21	HE3040	\$14.0
Lincoln	Aviator with factory tow pkg	03-05	HE3035	\$12.6
	Mark LT	06-08	HE3035	\$12.6
	MKT with factory tow pkg	10-11	HE3035	\$12.6
	MKT with factory tow pkg	12-20	HE3036	\$12.2
	Navigator Navigator	98-12	HE3035	\$12.6
		13-14	HE3034	\$14.4
	Navigator Navigator	15-14		
Maraada			HE3036	\$12.2
werceae	s-Benz ML, GL, GLE & GLS series	12-22	HE3066	\$16.1
	Sprinter 4500	07-11	HE3063	\$17.4
	Sprinter 1500	12-21	HE3030	\$17.4
	Sprinter 2500/3500		HE3063	\$17.4
	Mountaineer with Tow Pkg	02-10	HE3035	\$12.6
Nissan	Armada	05-22	HE3050	\$12.9
	Frontier	05-23	HE3050	\$12.9
	NV1500, 2500, 3500	13-21	HE3050	\$12.9
	Pathfinder	05-20	HE3050	\$12.9
	Pathfinder Armada	2004	HE3050	\$12.9
	Titan (except XD)	04-22	HE3050	\$12.9
	Xterra with factory tow pkg	05-15	HE3050	\$12.9
Saturn	Outlook with factory 7-way	07-09	HE3026	\$16.3
Subaru	Ascent	19-22	HE3062	\$13.6
Toyota	4-Runner	03-13	HE3040	\$14.0
	4-Runner	14-23	HE3041	\$17.3
	Land Cruiser, Excludes 2012	03-22	HE3040	\$14.0
	Sequoia	03-22	HE3040	\$14.0
	Tacoma	07-15	HE3040	\$14.0
	Tacoma	16-23	HE3031	\$17.2
	Tundra	03-14	HE3040	\$14.0
	Tundra	15-17	HE3031	\$17.29
	ιμιμια	10-17	ITESUST	₹17.2

*Includes Cab & Chassis **Includes E-350/450 RV Cutaway with factory tow prep plug
***07-14 Chevy/GMC full size pickups and SUV: call for install instructions HE90999
2008- current Colorado/Canyon with factory installed heavy duty tow package: call for install instructions HE90998
2003- current Express/Savannah with factory installed heavy duty tow package: call for install instructions TB09-03



5 Amp Breakaway Kits



- Short proof protected
- •5 amp battery included
- Convenient test button verifies battery charge
- •LEDs indicate: Fully charged, Re-charge or Charging
- •Built-in battery charger charges battery while plugged into vehicle

HE2946	Engager with top lid, 1-2 axles	\$ 42. 95
HE2947	Engager with side lid, 1-2 axles	\$ 39. 95
HE2950	Tekonsha, side or top lid mount, 1-3 axles	\$ 59. 95

Engager Breakaway Parts



HE2948	1½"x2" cable & switch for Engager with 44" wires	\$ 9. 99
HE2951	Pin & cable for HE2948	\$ 6. ¹⁹
HE2952	Pin & cable for old HE2948 (switch size 15/8"x3")	\$6.29
HE2954	Replacement lid for HE2946 with LED test light	\$1 7. 95
HE2949L	Box and lid for HE2947 with LED test light	\$ 24. 95
HE2906	Weld-on mounting plate for HE2946	\$10.99
HE2907	Weld-on mounting plate for HE2947	\$ 9. 99

Circuit Breakers

- Automatic resetting
- •Nuts & washers included
- •For use in 12V DC applications
- •Recommended for use with brake controllers

- ICCCOIIIIICI	ided for use with brake controllers	
HECB15	15 amp	\$5.99
HECB20	20 amp (for 1-2 axle trailers)	\$3.99
HECB30	30 amp (for 1-4 axle trailers)	\$3.99
HECB40	40 amp	\$ 5. 99
HECB50	50 amp	\$ 6. 99

Zip™ Breakaway Cables & Switches



- •Keeps cable off the ground and out of harms way while towing.
- Cable easily clips to itself out of the way when not towing

ITEM#	Description	
HE2042	4' Zip™ Coiled Breakaway Cable	\$16. ⁹⁵
HE2040	4' Zip™ Coiled Cable & Switch	\$ 27. 95
HE2047	6′ Zip™ Coiled Breakaway Cable	\$18. ⁹⁵
HE2046	6' Zip™ Coiled Cable & Switch	\$30.95
HAQSL38	Replacement 3/8" snap hook	\$2.99

Replacement Battery Boxes







HE2018 - 1-bolt installation on jack post or A-frame trailer. U-shaped clamp style fastener mounts over most trailer tongues.

HE2051 - 4-bolt installation on any flat surface. For use with self tapping screws or similar fasteners. Lockable case.

HE20000 - 2-bolt or weldable installation to any surface. Metal mounting bracket and locking bar provide secure battery storage

HE2018	Battery case, metal bracket	\$ 19. 95
HE2051	Battery case, all poly	\$13. ⁹⁵
HE20000	Battery case, lockable metal bracket	\$28.95

Replacement Breakaway Parts



HE2033- Up to 3 axles, must periodically recharge
HE2024 - A maintenance and accelerated recharge battery charging
device. Designed to fit securely into any of the breakaway battery boxes.
Automatic shut-off feature will not permit battery to overcharge

ITEM#	Description	1-9	10+
HE2010	Tekonsha Nylon Breakaway switch	\$10.99	\$ 9. 99
HE2010A	Pin & cable only for HE2010	\$8.19	\$ 7. 19
HE2033	5 amp, 12 volt sealed battery	\$18.95	\$ 17. 95
HE2039	Maintenance trickle charger	\$ 5. 99	
HE2024	Two-stage charger	\$ 39. 95	