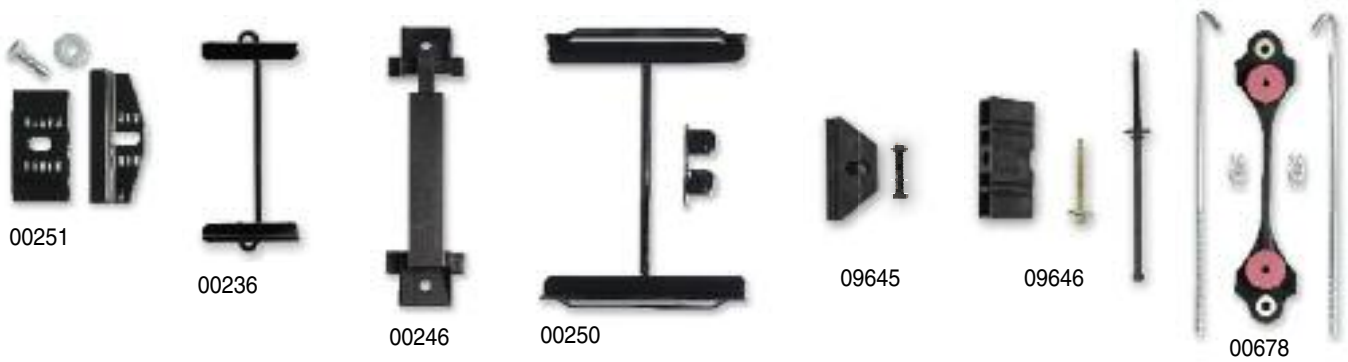


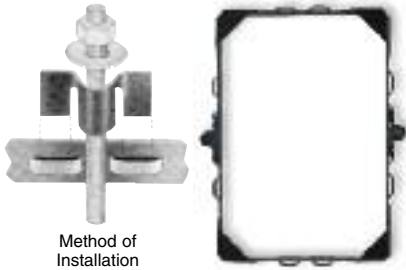
Universal Type Hold-Downs



Part #	Description	Packaging	Master Carton		MADE IN USA
			Quantity	Weight	
00251	Universal Base Mount	Card of 1	10	5 lbs.	
00236	Cross-Bar 6-7/8" Wide	Clam Shell of 1	10	5 lbs.	✓
00246	Univ Cross-Bar 5-1/8"-7-5/8" Width	Clam Shell of 1	10	3 lbs.	✓
06167	Univ Cross-Bar 5-1/8"-7-5/8" Width	Bulk	10	2 lbs.	✓
00250	Cross-Bar Adjust Mount 6-7/8" Width	Clam Shell of 1	10	8 lbs.	✓
00239	Perimeter 10-1/4" x 6-7/8"	Card of 1	10	6 lbs.	✓
00678 ¹	Rubber Hold-Down Kit 6-7/8" w/Bolts & Nuts	Card of 1	10	7 lbs.	
09645	Front Base Mount Wedge	Clam Shell of 1	10	1.3 lbs.	
09646	Side Base Mount Wedge	Clam Shell of 1	10	2 lbs.	

¹Rubber battery hold down kit includes two 10" J bolts, washers, and nuts

Safety Grip Hold-Downs for 6- & 12-Volt Applications



Method of Installation

Part #	Battery Group Size	Dimensions	Packaging	Master Carton		MADE IN USA
				Quantity	Weight	
06159	24/24F	6 - 7/8" x 10 - 7/8"	Box	1	1 lb.	✓
06160	27	6 - 7/8" x 12 - 5/8"	Box	1	1 lb.	✓
06161	U1	5 - 1/4" x 7 - 7/8"	Box	1	1 lb.	✓
06162 ¹	30	6 - 3/4" x 13 - 5/8"	Box	1	1 lb.	✓
06163	4D	8 - 7/8" x 20 - 7/8"	Box	1	2 lbs.	✓
06164	4	7 - 1/8" x 13 - 1/4"	Box	1	3 lbs.	✓
06165	31	6 - 7/8" x 13 - 1/8"	Box	1	1 lb.	✓
06166	31 (for two grp 31 batts)	13 - 3/4" x 13 - 1/8"	Box	1	2 lbs.	✓

¹Clip welded on. Non adjustable.

Battery Hold-Down Bolts, Washers, & Nuts

- Heavy tempered steel bolts
- Wing nuts for quick, easy assembly
- Washers included



Part #	Dimensions	Type	Packaging	Master Carton		MADE IN USA
				Quantity	Weight	
00241	6" x 1/4"	J	Card of 2	10	3 lbs.	✓
06153	6" x 1/4"	J	Bulk	50	5 lbs.	✓
00916	8" x 1/4"	J	Card of 2	10	3 lbs.	✓
06154	8" x 1/4"	J	Bulk	50	6 lbs.	✓
00242	10" x 1/4"	J	Card of 2	10	4 lbs.	✓
06155	10" x 1/4"	J	Bulk	50	6 lbs.	✓
00244	12" x 1/4"	J	Card of 2	10	3 lbs.	✓
06157	12" x 1/4"	J	Bulk	50	9 lbs.	✓
06158	12" x 5/16"	Heavy-Duty J	Bulk	25	6 lbs.	
00243	10" x 1/4"	L-Type	Card of 2	10	4 lbs.	✓
06156	10" x 1/4"	L-Type	Bulk	50	6 lbs.	✓

Battery Boxes

- Polypropylene boxes protect battery in marine and commercial applications
- Vented for safety
- Includes all hardware for installation

Part #	Group Size	Outside Dimensions (LxWxH)	Inside Dimensions (LxWxH)	Packaging	Master Carton		MADE IN USA
					Quantity	Weight	
03009	Marine 24	14-5/16" x 9-3/4" x 10-3/4"	10-5/8" x 7-3/16" x 9-3/4"	Bulk	12	24 lbs.	✓
03188	U1	10-1/2" x 7-1/4" x 8-1/2"	8-1/4" x 5-3/8" x 8-1/8"	Bulk	12	16 lbs.	✓
03189	Marine 27/31 ¹	17" x 9-3/4" x 11"	13-1/2" x 7-1/8" x 10"	Bulk	6	15 lbs.	✓

¹Includes spacer



03009



03188



03189

Universal Battery Trays

- Made with durable rust and corrosion resistant polypropylene

Part #	Group Size	Dimensions	Packaging	Master Carton		MADE IN USA
				Quantity	Weight	
00253	24	11-1/2" x 8-1/2"	Sleeve of 1	10	6 lbs.	✓
00252	27/31	14" x 7-7/8"	Sleeve of 1	10	8 lbs.	✓





00199



00231



00232



00198



00233



00234

Standard Float Type Hydrometer

- Large size float type tester
- Float is color-coded
- Glass tube

Part #	Packaging	Master Carton	
		Quantity	Weight
00199	Card of 1	10	5 lbs.

Temperature Correcting Hydrometer

- Features both temperature and float calibrated readings
- Glass tube

Part #	Packaging	Master Carton	
		Quantity	Weight
00231	Card of 1	10	5 lbs.

Professional Battery Hydrometer

- Heavy-duty float indicator
- Glass tube

Part #	Packaging	Master Carton		MADE IN USA
		Quantity	Weight	
00232	Box of 1	1	1 lb.	✓

Battery Tester with Dial Indicator

- Dial indicates battery charge and specific gravity
- Permanent instructions on back of each tester

Part #	Packaging	Master Carton	
		Quantity	Weight
00198	Card of 1	10	4 lbs.

Ball Type Anti-Freeze Tester

- Floating balls show degree of protection or coolant boiling point
- Accurate readings with hot or cold solutions

Part #	Packaging	Master Carton	
		Quantity	Weight
00233	Card of 1	10	1 lb.

Dial Type Anti-Freeze Tester

- Dial indicator with °F and °C calibrated scales
- Design prevents slippage in wet hands

Part #	Packaging	Master Carton	
		Quantity	Weight
00234	Card of 1	10	4 lbs.



00257



00318



00194



00197



00551



00254



05515



05516



05517

Bulb Type Battery Filler

- 6 oz. filler with 6" spout

Part #	Packaging	Master Carton	
		Quantity	Weight
00257	Card of 1	10	5 lbs.

2-Quart Battery Filler

- Automatic shut off spout that stops filling once battery has reached the proper level

Part #	Packaging	Master Carton	
		Quantity	Weight
00318	Bulk	10	4 lbs.

Safety Grip Battery Lifters for Post Terminal Batteries

- Heavy-duty, acid-resistant vinyl carrier straps have plated metal parts that resist rust and corrosion.

Part #	Length	Packaging	Master Carton	
			Quantity	Weight
00194	14"	Card of 1	10	4 lbs.
06149	14"	Bulk	10	3 lbs.
00195	21"	Card of 1	10	5 lbs.
06150	21"	Bulk	10	3 lbs.

Sure Grip Battery Carriers

- Saw tooth gripping arms grasp tightly on all surfaces
- Heavy-duty construction resists acid

Part #	Packaging	Master Carton		MADE IN USA
		Quantity	Weight	
00197	Card of 1	6	5 lbs.	✓
06152	Bulk	6	4 lbs.	✓

Golf Car Battery Lifting Strap

- 11 3/4" long
- 1" wide
- Designed for secure attachment to golf car batteries

Part #	Packaging	Master Carton		MADE IN USA
		Quantity	Weight	
00551	Bulk	10	3 lbs.	✓

Battery Post and Terminal Cleaner

- Cleans SAE top posts and matching cable connections

Part #	Packaging	Master Carton	
		Quantity	Weight
00254	Card of 1	10	2 lbs.

Terminal Cleaning Power Brushes

- Used to clean battery terminals
- Securely fits in a standard power drill
- Durable injection molded housing with steel shaft

Part #	Type	Packaging	Master Carton	
			Quantity	Weight
05515	Top	Box of 5	1 Box	1 lb.
05516	Stud	Box of 5	1 Box	1 lb.
05517	Side	Box of 5	1 Box	1 lb.



00682



00255



00256



00235



00683



08861



00915

3-Way Cleaning & Cutting Tool

Part #	Packaging	Master Carton	
		Quantity	Weight
00682	Card of 1	10	5 lbs.

Battery Terminal Spreader

Part #	Packaging	Master Carton	
		Quantity	Weight
00255	Clam Shell of 1	10	7 lbs.

Post Terminal Lifter

Part #	Packaging	Master Carton	
		Quantity	Weight
00256	Card of 1	10	5 lbs.

Angle Nose Pliers

Part #	Packaging	Master Carton	
		Quantity	Weight
00235	Clam Shell of 1	10	5 lbs.

Side Terminal Wrench

Part #	Packaging	Master Carton	
		Quantity	Weight
00683	Card of 1	10	3 lbs.
08861 ¹	Card of 1	10	3 lbs.

¹Suitable for OE top (10mm) and side terminal bolts (5/16")

Primary Wire Crimping and Stripping Tool

- Cuts wire, strips insulation and tightly crimps wire terminals

Part #	Range	Packaging	Master Carton	
			Quantity	Weight
00915	Up to 8 gauge	Card of 1	6	3 lbs.



05435



05436



05408



05434



05409



05410



01050



08751

Cable Stripping Tool

Part #	Range	Packaging	Master Carton		MADE IN USA
			Quantity	Weight	
05435	10 gauge - 4/0	Bulk	1	1 lb.	✓

Cable Stripping & Cutting Tool

Part #	Range	Packaging	Master Carton		MADE IN USA
			Quantity	Weight	
05436	24 gauge - 10 gauge	Bulk	1	1 lb.	✓

Cable Cutter

Part #	Range	Packaging	Master Carton		MADE IN USA
			Quantity	Weight	
05408	Up to 4/0	Bulk	1	1 lb.	✓

Heavy-Duty Cable Crimper

Part #	Range	Packaging	Master Carton		MADE IN USA
			Quantity	Weight	
05434	8 gauge - 1/0	Box	1	4 lbs.	✓
05409	6 gauge - 4/0	Box	1	6 lbs.	✓

Hammer Crimper

- Crimping tool driven by hammer impact with locking lever for easy loading

Part #	Range	Packaging	Master Carton	
			Quantity	Weight
05410	8 gauge - 4/0	Bag	1	2 lbs.

Computer Memory Saver

- Disconnect vehicle battery without losing pre-programmed computer chip settings
- Connect to any 12 volt battery or use with 9 volt battery (battery not included)

Part #	Packaging	Master Carton	
		Quantity	Weight
01050	Clam Shell of 1	10	6 lbs.

Digital Voltmeter

Part #	Packaging	Master Carton	
		Quantity	Weight
08751	Clam Shell of 1	6	2 lbs.

Ring Terminals



Part #	Gauge	Style	Stud/Tab Size	Insulation	Packaging	Master Carton		MADE IN
						Quantity	Weight	USA
05722	22-18	Ring	4-6	PVC	Bag of 100	1	1 lb.	✓
05720	22-18	Ring	6-8	PVC	Bag of 100	1	1 lb.	✓
05721	22-18	Ring	8-10	PVC	Bag of 100	1	1 lb.	✓
05700	16-14	Ring	4-6	PVC	Bag of 100	1	1 lb.	✓
05719	16-14	Ring	6-8	PVC	Bag of 100	1	1 lb.	✓
05701	16-14	Ring	10	PVC	Bag of 100	1	1 lb.	✓
05702	16-14	Ring	1/4"	PVC	Bag of 100	1	1 lb.	✓
05703	12-10	Ring	10	PVC	Bag of 100	1	1 lb.	✓
05704	12-10	Ring	1/4"	PVC	Bag of 100	1	1 lb.	✓
05705	12-10	Ring	3/8"	PVC	Bag of 100	1	1 lb.	✓



Part #	Gauge	Style	Stud/Tab Size	Insulation	Packaging	Master Carton		MADE IN
						Quantity	Weight	USA
05735	22-18	Ring	8	Heat Shrinkable Nylon	Bag of 25	1	1 lb.	✓
05736	22-18	Ring	10	Heat Shrinkable Nylon	Bag of 25	1	1 lb.	✓
05738	16-14	Ring	8	Heat Shrinkable Nylon	Bag of 25	1	1 lb.	✓
05739	16-14	Ring	10	Heat Shrinkable Nylon	Bag of 25	1	1 lb.	✓
05737	16-14	Ring	1/4"	Heat Shrinkable Nylon	Bag of 25	1	1 lb.	✓
05762	12-10	Ring	10	Heat Shrinkable Nylon	Bag of 25	1	1 lb.	✓
05740	12-10	Ring	1/4"	Heat Shrinkable Nylon	Bag of 25	1	1 lb.	✓
05741	12-10	Ring	3/8"	Heat Shrinkable Nylon	Bag of 25	1	1 lb.	✓

Spade Terminals



Part #	Gauge	Style	Stud/Tab Size	Insulation	Packaging	Master Carton		MADE IN
						Quantity	Weight	USA
05706	16-14	Spade	8-10	PVC	Bag of 100	1	1 lb.	✓
05707	12-10	Spade	8-10	PVC	Bag of 100	1	1 lb.	✓

Snap Plug



Part #	Gauge	Style	Stud/Tab Size	Insulation	Packaging	Master Carton		MADE IN
						Quantity	Weight	USA
05729	16-14	Snap Plug Receptacle	—	PVC	Bag of 100	1	1 lb.	✓
05712	16-14	Snap Plug	—	PVC	Bag of 100	1	1 lb.	✓

Male and Female Disconnects



Part #	Gauge	Style	Stud/Tab Size	Insulation	Packaging	Master Carton		MADE IN USA
						Quantity	Weight	
05708	16-14	Male Disconnect	.25" x .032"	PVC	Bag of 100	1	1 lb.	✓
05709	16-14	Female Disconnect	.25" x .032"	PVC	Bag of 100	1	1 lb.	✓
05710	12-10	Male Disconnect	.25" x .032"	PVC	Bag of 100	1	1 lb.	✓
05711	12-10	Female Disconnect	.25" x .032"	PVC	Bag of 100	1	1 lb.	✓

Fully Insulated Male and Female Disconnects



Part #	Gauge	Style	Stud/Tab Size	Insulation	Packaging	Master Carton		MADE IN USA
						Quantity	Weight	
01895	22-18	Male Disconnect	.25" x .032"	PVC	Bag of 100	1	1 lb.	✓
01898	22-18	Female Disconnect	.25" x .032"	PVC	Bag of 100	1	1 lb.	✓
01896	16-14	Male Disconnect	.25" x .032"	PVC	Bag of 100	1	1 lb.	✓
01899	16-14	Female Disconnect	.25" x .032"	PVC	Bag of 100	1	1 lb.	✓
01897	12-10	Male Disconnect	.25" x .032"	PVC	Bag of 100	1	1 lb.	✓
01908	12-10	Female Disconnect	.25" x .032"	PVC	Bag of 100	1	1 lb.	✓

Butt Connectors



Part #	Gauge	Style	Stud/Tab Size	Insulation	Packaging	Master Carton		MADE IN USA
						Quantity	Weight	
05713	22-18	Butt Connector	—	PVC	Bag of 100	1	1 lb.	✓
05714	16-14	Butt Connector	—	PVC	Bag of 100	1	1 lb.	✓
05715	12-10	Butt Connector	—	PVC	Bag of 100	1	1 lb.	✓



Part #	Gauge	Style	Stud/Tab Size	Insulation	Packaging	Master Carton		MADE IN USA
						Quantity	Weight	
05730	22-18	Butt Connector	—	Nylon	Bag of 100	1	1 lb.	✓
05731	16-14	Butt Connector	—	Nylon	Bag of 100	1	1 lb.	✓
05732	12-10	Butt Connector	—	Nylon	Bag of 100	1	1 lb.	✓



Part #	Gauge	Style	Stud/Tab Size	Insulation	Packaging	Master Carton		MADE IN USA
						Quantity	Weight	
05743	22-18	Butt Connector	—	Heat Shrinkable Nylon	Bag of 25	1	1 lb.	✓
05744	16-14	Butt Connector	—	Heat Shrinkable Nylon	Bag of 25	1	1 lb.	✓
05745	12-10	Butt Connector	—	Heat Shrinkable Nylon	Bag of 25	1	1 lb.	✓

Non-Insulated Butt Connectors



Part #	Gauge	Style	Stud/Tab Size	Insulation	Packaging	Master Carton		MADE IN USA
						Quantity	Weight	
05733	16-14	Butt Connector	—	Non-Insulated	Bag of 100	1	1 lb.	✓
05734	12-10	Butt Connector	—	Non-Insulated	Bag of 100	1	1 lb.	✓

Quick Splice Connectors

- No wire stripping required



05747

05748

Part #	Gauge	Color	Packaging	Master Carton	
				Quantity	Weight
05746	18-14	Blue	Bag of 100	1	1 lb.
05747	18-14	White	Bag of 100	1	1 lb.
05748	12-10	Yellow	Bag of 100	1	1 lb.

Cable Ties

- Black cable ties are UV resistant



Standard

Heavy-Duty

Mounting Tab

Part #	Length	Tensile Strength	Color	Packaging	Master Carton	
					Quantity	Weight
Standard						
05716	6"	40 lbs.	White	Bag of 100	1	1 lb.
05717	7"	50 lbs.	White	Bag of 100	1	1 lb.
05718	11"	50 lbs.	White	Bag of 100	1	1 lb.
05723	14"	50 lbs.	White	Bag of 100	1	1 lb.
05724	6"	40 lbs.	UV Black	Bag of 100	1	1 lb.
05725	7"	50 lbs.	UV Black	Bag of 100	1	1 lb.
05726	11"	50 lbs.	UV Black	Bag of 100	1	1 lb.
05727	14"	50 lbs.	UV Black	Bag of 100	1	1 lb.
Heavy-Duty						
05763	14"	120 lbs.	UV Black	Bag of 100	1	1 lb.
05764	24"	175 lbs.	UV Black	Bag of 50	1	1 lb.
Mounting Tab						
05765	8"	50 lbs.	UV Black	Bag of 100	1	1 lb.
05766	11"	50 lbs.	UV Black	Bag of 100	1	1 lb.
05767	15"	120 lbs.	UV Black	Bag of 100	1	1 lb.

Cable Loom

- Black polyethylene corrugated loom is durable; split for easy installation.
- For protection of wires on cars, buses, trucks, and boats.
- Coiled and boxed.
- Temp rating of 200°F



Part #	Length	Size	Packaging	Master Carton	
				Quantity	Weight
05749	100'	1/4"	Box of 1	1	2 lbs.
05750	100'	3/8"	Box of 1	1	2 lbs.
05751	100'	1/2"	Box of 1	1	3 lbs.
05752	100'	5/8"	Box of 1	1	3 lbs.
98493	3200'	1/4"	Box of 1	1	32 lbs.
98492	1900'	3/8"	Box of 1	1	27 lbs.
99930	1100'	1/2"	Box of 1	1	21 lbs.
98491	800'	5/8"	Box of 1	1	26 lbs.