

C O N N E C T A N D P R O T E C T

BATTERY CONNECTORS, CABLE AND PROTECTIVE PRODUCTS

CHARGING CLIPS | BOOSTER CLAMPS AND CABLES | BATTERY BOXES
BATTERY HOLD-DOWNS AND TRAYS | CRIMPERS AND CUTTERS
PORTABLE POWER PACKS | HEAT SHRINK TUBING | AND MORE...



HEAVY DUTY



CONSTRUCTION



MARINE



RV

Grote

The first name in
vehicle safety systems®

BATTERY CONNECTORS, CABLE AND PROTECTIVE PRODUCTS

Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page
021-0123	.33	82-5761	.12	82-9094	.2	82-9431	.6	82-9556	.4	84-9084	.23
021-0128	.33	82-5762	.12	82-9095	.2	82-9432	.6	82-9557	.4	84-9085	.23
021-0134	.34	82-6010	.2	82-9096	.2	82-9433	.6	82-9558	.4	84-9087	.23
022-0148-DL-WH.34		82-6011	.2	82-9097	.2	82-9434	.6	82-9595	.8	84-9088	.24
022-0150-DL-WH.33		82-6700	.11	82-9098	.2	82-9435	.6	82-9596	.8	84-9089	.24
022-0157-1.	.33	82-6701	.11	82-9099	.2	82-9436	.6	82-9597	.7	84-9090	.24
022-0158-1.	.33	82-6703	.11	82-9100	.2	82-9437	.6	82-9613	.7	84-9091	.2
022-0165-DL-WH.34		82-6704	.11	82-9124	.8	82-9438	.6	82-9614	.15	84-9092	.2
081-0069-6.	.34	82-6706	.11	82-9125	.8	82-9439	.6	82-9620	.8	84-9093	.2
081-0148-25.	.34	82-6707	.11	82-9126	.7	82-9440	.6	82-9623	.9	84-9094	.2
81-2112	.16	82-6709	.11	82-9130	.9	82-9445	.10	82-9640	.2	84-9095	.2
81-2115	.16	82-6710	.11	82-9131	.9	82-9448	.4	82-9641	.2	84-9096	.2
81-2212	.16	82-6712	.11	82-9132	.9	82-9463	.4	82-9642	.2	84-9097	.2
81-2215	.16	82-6713	.11	82-9133	.7	82-9512	.6	82-9647	.2	84-9098	.2
82-0851	.16	82-6715	.11	82-9134	.7	82-9513	.6	82-9648	.2	84-9099	.2
82-0852	.16	82-6716	.11	82-9135	.7	82-9514	.6	82-9649	.2	84-9100	.2
82-0950	.16	82-6717	.11	82-9164	.5	82-9515	.6	82-9650	.2	84-9101	.3
82-1041	.16	82-6718	.11	82-9165	.5	82-9516	.6	82-9651	.2	84-9102	.3
82-1042	.16	82-6719	.11	82-9166	.5	82-9517	.6	82-9652	.2	84-9103	.3
82-2103	.21	82-6720	.11	82-9167	.5	82-9518	.6	82-9653	.2	84-9104	.3
82-2104	.21	82-6721	.11	82-9168	.5	82-9519	.6	82-9654	.2	84-9105	.3
82-2144	.16	82-6722	.11	82-9169	.5	82-9520	.6	82-9655	.2	84-9106	.3
82-2155	.21	82-6723	.11	82-9170	.5	82-9521	.6	83-6515	.23	84-9107	.3
82-2157	.21	82-6725	.11	82-9171	.5	82-9522	.6	83-6532	.20	84-9108	.3
82-5700	.11	82-6726	.11	82-9172	.5	82-9523	.5	83-6543	.6	84-9109	.3
82-5701	.11	82-6727	.12	82-9173	.5	82-9524	.5	83-6544	.5	84-9110	.3
82-5702	.11	82-6728	.12	82-9174	.5	82-9525	.5	84-4997	.15	84-9111	.3
82-5703	.11	82-6730	.12	82-9175	.5	82-9527	.5	84-4998	.15	84-9112	.3
82-5704	.11	82-6733	.11	82-9176	.5	82-9528	.5	84-4999	.15	84-9113	.3
82-5705	.11	82-6743	.11	82-9177	.5	82-9529	.6	84-5000	.15	84-9114	.3
82-5706	.11	82-6753	.11	82-9178	.5	82-9530	.6	84-5002	.15	84-9115	.3
82-5707	.11	82-7014	.17	82-9179	.5	82-9531	.6	84-5003	.15	84-9124	.8
82-5708	.11	82-7025	.17	82-9180	.5	82-9532	.6	84-5004	.15	84-9125	.8
82-5709	.11	82-7053	.17	82-9181	.5	82-9533	.5	84-5005	.15	84-9126	.7
82-5710	.11	82-7072	.17	82-9182	.5	82-9534	.5	84-6010	.2	84-9130	.9
82-5711	.11	82-9047	.2	82-9183	.10	82-9535	.5	84-6011	.2	84-9131	.9
82-5712	.11	82-9048	.2	82-9184	.10	82-9536	.5	84-9047	.2	84-9132	.9
82-5713	.11	82-9050	.2	82-9185	.10	82-9537	.5	84-9048	.2	84-9133	.7
82-5714	.11	82-9051	.2	82-9216	.10	82-9538	.6	84-9050	.2	84-9134	.7
82-5715	.11	82-9053	.2	82-9217	.10	82-9539	.6	84-9051	.2	84-9135	.7
82-5716	.11	82-9054	.2	82-9218	.4	82-9540	.15	84-9053	.2	84-9136	.22
82-5721	.12	82-9056	.2	82-9219	.4	82-9541	.8	84-9054	.2	84-9137	.22
82-5722	.11	82-9057	.2	82-9220	.4	82-9542	.8	84-9056	.2	84-9138	.22
82-5723	.11	82-9058	.2	82-9221	.4	82-9543	.15	84-9057	.2	84-9139	.22
82-5724	.12	82-9059	.2	82-9222	.4	82-9544	.15	84-9058	.2	84-9140	.22
82-5725	.11	82-9060	.2	82-9223	.4	82-9545	.6	84-9059	.2	84-9141	.22
82-5726	.11	82-9061	.2	82-9317	.5	82-9546	.6	84-9060	.2	84-9142	.22
82-5730	.12	82-9062	.2	82-9318	.5	82-9547	.5	84-9061	.2	84-9143	.22
82-5733	.11	82-9063	.2	82-9319	.5	82-9552	.4	84-9062	.2	84-9150	.22
82-5743	.11	82-9091	.2	82-9428	.6	82-9553	.4	84-9063	.2	84-9151	.22
82-5753	.11	82-9092	.2	82-9429	.6	82-9554	.4	84-9080	.23	84-9152	.22
82-5760	.12	82-9093	.2	82-9430	.6	82-9555	.4	84-9082	.23	84-9153	.22

Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page
84-9164	.5	84-9227	.17	84-9304	.18	84-9456	.14	84-9543	.15	84-9626	.14
84-9165	.5	84-9228	.17	84-9305	.18	84-9461	.3	84-9544	.15	84-9627	.14
84-9166	.5	84-9229	.17	84-9306	.18	84-9463	.4	84-9545	.6	84-9628	.14
84-9167	.5	84-9230	.17	84-9307	.18	84-9464	.19	84-9546	.6	84-9629	.38
84-9168	.5	84-9231	.17	84-9308	.3	84-9465	.19	84-9547	.5	84-9630	.14
84-9169	.5	84-9232	.17	84-9309	.3	84-9467	.18	84-9548	.4	84-9631	.14
84-9170	.5	84-9233	.17	84-9310	.3	84-9470	.18	84-9550	.13	84-9632	.14
84-9171	.5	84-9234	.17	84-9311	.3	84-9472	.13	84-9551	.14	84-9633	.14
84-9172	.5	84-9235	.17	84-9317	.5	84-9473	.18	84-9552	.4	84-9634	.14
84-9173	.5	84-9236	.17	84-9318	.5	84-9476	.13	84-9553	.4	84-9635	.3
84-9174	.5	84-9237	.17	84-9319	.5	84-9477	.13	84-9554	.4	84-9636	.3
84-9175	.5	84-9238	.17	84-9320	.38	84-9480	.38	84-9555	.4	84-9637	.3
84-9176	.5	84-9239	.19	84-9321	.14	84-9481	.38	84-9556	.4	84-9640	.2
84-9177	.5	84-9240	.19	84-9322	.14	84-9482	.14	84-9557	.4	84-9641	.2
84-9178	.5	84-9241	.17	84-9323	.22	84-9484	.13	84-9558	.4	84-9642	.2
84-9179	.5	84-9242	.17	84-9324	.22	84-9485	.14	84-9559	.19	84-9643	.30
84-9180	.5	84-9243	.17	84-9325	.22	84-9487	.14	84-9561	.21	84-9645	.30
84-9181	.5	84-9244	.17	84-9326	.22	84-9496	.13	84-9562	.21	84-9647	.2
84-9182	.5	84-9245	.17	84-9327	.22	84-9503	.17	84-9563	.21	84-9648	.2
84-9183	.10	84-9246	.17	84-9328	.22	84-9504	.18	84-9564	.21	84-9649	.2
84-9184	.10	84-9247	.17	84-9331	.13	84-9505	.18	84-9565	.21	84-9650	.2
84-9185	.10	84-9248	.17	84-9382	.18	84-9506	.18	84-9566	.21	84-9651	.2
84-9186	.10	84-9249	.17	84-9383	.18	84-9510	.17	84-9567	.13	84-9652	.2
84-9192	.4	84-9250	.17	84-9388	.18	84-9512	.6	84-9571	.17	84-9653	.2
84-9193	.4	84-9251	.17	84-9401	.19	84-9513	.6	84-9572	.17	84-9654	.2
84-9196	.3	84-9252	.17	84-9402	.19	84-9514	.6	84-9577	.19	84-9655	.2
84-9197	.3	84-9253	.17	84-9403	.19	84-9515	.6	84-9579	.19	84-9656	.30
84-9198	.3	84-9254	.17	84-9420	.18	84-9516	.6	84-9580	.8	84-9660	.35
84-9199	.3	84-9255	.18	84-9421	.18	84-9517	.6	84-9581	.8	84-9661	.35
84-9200	.3	84-9256	.18	84-9422	.37	84-9518	.6	84-9593	.10	84-9662	.37
84-9201	.3	84-9257	.18	84-9423	.37	84-9519	.6	84-9594	.10	84-9664	.36
84-9202	.3	84-9258	.18	84-9424	.37	84-9520	.6	84-9599	.10	84-9665	.36
84-9203	.3	84-9259	.18	84-9425	.35	84-9521	.6	84-9600	.20	84-9671	.7
84-9204	.3	84-9260	.18	84-9426	.36	84-9522	.6	84-9601	.20	84-9672	.7
84-9205	.3	84-9261	.18	84-9427	.37	84-9523	.5	84-9602	.20	84-9673	.29
84-9206	.3	84-9262	.18	84-9428	.6	84-9524	.5	84-9603	.20	84-9674	.31
84-9207	.3	84-9263	.18	84-9429	.6	84-9527	.5	84-9604	.20	84-9675	.32
84-9208	.3	84-9264	.18	84-9430	.6	84-9528	.5	84-9605	.20	84-9676	.27
84-9209	.3	84-9274	.19	84-9431	.6	84-9529	.6	84-9606	.20	84-9677	.27
84-9210	.3	84-9275	.19	84-9432	.6	84-9530	.6	84-9607	.20	84-9678	.28
84-9211	.3	84-9276	.13	84-9433	.6	84-9531	.6	84-9608	.20	84-9679	.28
84-9216	.10	84-9277	.13	84-9434	.6	84-9532	.6	84-9610	.9	84-9680	.14
84-9217	.10	84-9278	.13	84-9435	.6	84-9533	.5	84-9611	.9	84-9681	.14
84-9218	.4	84-9279	.13	84-9436	.6	84-9534	.5	84-9612	.10	84-9682	.14
84-9219	.4	84-9280	.14	84-9437	.6	84-9535	.5	84-9613	.15	84-9683	.14
84-9220	.4	84-9281	.14	84-9438	.6	84-9536	.5	84-9614	.15		
84-9221	.4	84-9285	.38	84-9439	.6	84-9537	.5	84-9615	.15		
84-9222	.4	84-9286	.38	84-9440	.6	84-9538	.6	84-9616	.15		
84-9223	.4	84-9287	.38	84-9442	.4	84-9539	.6	84-9618	.7		
84-9224	.17	84-9288	.38	84-9443	.4	84-9540	.15	84-9621	.14		
84-9225	.17	84-9289	.10	84-9445	.10	84-9541	.8	84-9622	.14		
84-9226	.17	84-9290	.24	84-9448	.4	84-9542	.8	84-9624	.9		

CONTENTS



02 BATTERY CONNECTORS

09 CONVERSION CONNECTORS AND ADAPTERS

11 BULK BATTERY AND WELDING CABLE

13 BOOSTER CLAMPS AND CABLES

15 CHARGING CLIPS

16 BATTERY CHARGING AND LIFTGATE CABLES

17 PRE-MADE BATTERY CABLES

21 HEAT SHRINK TUBING AND DISCONNECT SWITCHES

22 BATTERY PROTECTIVE PRODUCTS

23 CRIMPERS AND CUTTERS

25 PORTABLE POWER PACKS

33 BATTERY CHARGERS

35 BATTERY BOXES AND HARDWARE

Proper connections to a vehicles power supply are vital to performance. Make the right choice – go with Grote Battery Connectors and Cables.

Die-Cast Battery Connectors



- Copper die-cast and bright tin plating exceeds SAE J163 conductivity standards by 25 times
- Ultra-smooth, pit-free cast surface resists against harmful materials and corrosion
- Can be crimped or soldered; can be installed with most major crimping tools
- Provides full height post connection
- Includes 5/16" battery bolts and shoulder nuts; fasteners included
- Clamps are marked for easy identification
- Listed by UL STD. 486A & C UL® US when applied with Hex Crimp 84-9082
- Made in North America; Available in Retail and Bulk sizes
- Lead-free



GROTE OTHER

Straight Barrel Clamp

Cable Gauge	Color Code	Retail Pack Size	Negative	Positive	Bulk Pack Size	Negative	Positive
4	Grey	1	82-9053	82-9054	5	84-9053	84-9054
2	Green	1	82-9050	82-9051	5	84-9050	84-9051
1	Pink	1	82-9047	82-9048	5	84-9047	84-9048
1/0	Black	1	82-9056	82-9057	5	84-9056	84-9057
2/0	Orange	1	82-9058	82-9059	5	84-9058	84-9059
3/0	Purple	1	82-9060	82-9061	5	84-9060	84-9061
4/0	Yellow	1	82-9062	82-9063	5	84-9062	84-9063



84-9057

Flag Connector

Cable Gauge	Color Code	Retail Pack Size	Negative	Positive	Bulk Pack Size	Negative	Positive
2	Green	1	82-9093	82-9094	5	84-9093	84-9094
1	Pink	1	82-9091	82-9092	5	84-9091	84-9092
1/0	Black	1	82-9095	82-9096	5	84-9095	84-9096
2/0	Orange	1	82-9097	82-9098	5	84-9097	84-9098
3/0	Purple	1	82-9099	82-9100	5	84-9099	84-9100
4/0	Yellow	1	82-6010	82-6011	5	84-6010	84-6011



84-9097

Right and Left Elbow NEW

Cable Gauge	Color Code	Angle	Retail Pack Size	Negative	Positive	Bulk Pack Size	Negative	Positive
1/0	Black	Right	2	82-9640	82-9641	5	84-9640	84-9641
1/0	Black	Left	2	82-9642	82-9647	5	84-9642	84-9647
2/0	Orange	Right	2	82-9648	82-9649	5	84-9648	84-9649
2/0	Orange	Left	2	82-9650	82-9651	5	84-9650	84-9651
3/0	Purple	Right	2	82-9652	82-9653	5	84-9652	84-9653
3/0	Purple	Left	2	82-9654	82-9655	5	84-9654	84-9655



84-9648

Heavy Wall Copper Lugs

• Use on stud style batteries

Cable Gauge	Color Code	5/16" (8 mm)	3/8" (10 mm)	1/2" (12 mm)	Pack Size
4	Grey	84-9105	84-9106	84-9107	5
2	Green		84-9103	84-9104	5
1	Pink		84-9101	84-9102	5
1/0	Black		84-9108	84-9109	5
2/0	Orange		84-9110	84-9111	5
3/0	Purple		84-9112	84-9113	5
4/0	Yellow		84-9114	84-9115	5

Stud/Side Locking Lug

Cable Gauge	Color Code	3/8" (10 mm)	Pack Size
1/0	Black	84-9308	5
2/0	Orange	84-9309	5
3/0	Purple	84-9310	5
4/0	Yellow	84-9311	5

MagnaLug® Connectors



- MagnaLugs® are superior to standard tube lugs
- Wider pad for better electrical contact; thicker pad for greater strength & conductivity
- Exceeds SAE conductivity standards J163 and J1811
- MagnaLugs® listed by UL STD. 486A & C UL® US when applied with Hex Crimp 84-9082
- Up to 80% heavier wall than standard lugs
- Made of 100% copper, tin-plated twice as thick as industry standards
- For truck, bus, farm or construction equipment
- Excellent for commercial or industrial applications
- Flameless installation, safe for repair shop or field repair
- Lead-free

Starter/Ground Copper Lugs

Cable Gauge	Color Code	1/4" (6 mm)	5/16" (8 mm)	3/8" (10 mm)	1/2" (12 mm)	Pack Size
8	Grey	84-9461	84-9635 NEW			5
6	Grey			84-9636 NEW		5
4	Grey	84-9199		84-9200	84-9201	5
1 & 2	Pink	84-9196		84-9197	84-9198	5
1/0	Black	84-9202		84-9203	84-9204	5
2/0	Orange	84-9205	84-9637 NEW	84-9206	84-9207	5
3/0	Purple			84-9208	84-9209	5
4/0	Yellow			84-9210	84-9211	5

Splices

Cable Gauge	Color Code	Retail Pack	Pack Size	Bulk Pack	Pack Size
4	Grey	82-9219	2	84-9219	10
1 & 2	Pink	82-9218	2	84-9218	10
1/0	Black	82-9220	2	84-9220	10
2/0	Orange	82-9221	2	84-9221	10
3/0	Purple	82-9222	2	84-9222	10
4/0	Yellow	82-9223	2	84-9223	10

Splices – Tin Plated

- Seamless 100% copper tube construction
- Heavy tin-plated for superior conductivity and resistance to corrosion
- Can be crimped or soldered - ideal for most applications

Cable Gauge	Retail Pack	Pack Size	Bulk Pack	Pack Size
8	82-9552	2	84-9552	10
6	82-9463	2	84-9463	10
4	82-9448	2	84-9448	10
2	82-9553	2	84-9553	10
1	82-9554	2	84-9554	10
1/0	82-9555	2	84-9555	10
2/0	82-9556	2	84-9556	10
3/0	82-9557	2	84-9557	10
4/0	82-9558	2	84-9558	10

Locking Anti Rotational Stackable Lug

Cable Gauge	Color Code	3/8" (10 mm)	Pack Size
1/0	Black	84-9192	5
2/0	Orange	84-9193	5

Uninsulated Brazed Seam Lugs

- 100% copper tin-plated
- Serrated barrel increases pull-out strength of hard-to-crimp wire
- Can be crimped or soldered
- Ideal for solder dipping applications
- Lead-free

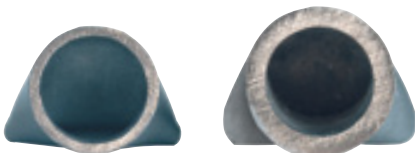
Cable Gauge	Stud Size	Bulk Pack	Pack Size
8	#10	84-9548 NEW	10
6	1/2"	84-9442	10
4	1/2"	84-9443	10



84-9110



84-9309

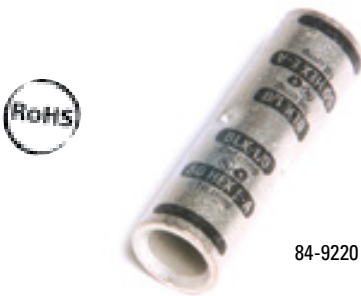


STANDARD LUG

MAGNALUG®



84-9208



84-9220



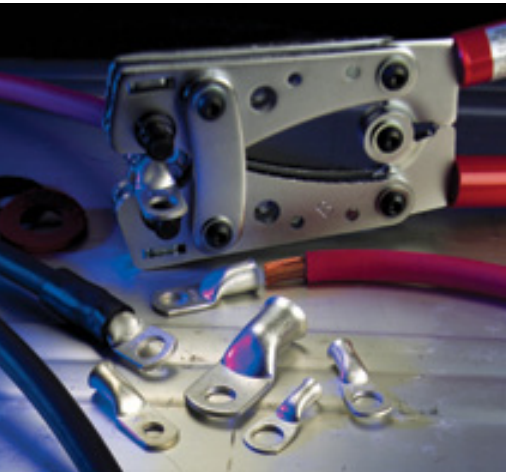
84-9448



84-9192



84-9443



Tin Plated Copper Tube Lugs

- Seamless 100% copper tube construction
- Heavy tin-plated for superior conductivity and resistance to corrosion
- Can be crimped or soldered
- Ideal for general wiring, starter and ground applications
- Available in clam shell packaging or bulk bag



Cable Gauge	Stud Size	Retail Pack	Pack Size	Bulk Pack	Pack Size
8	#10	82-9164	2	84-9164	25
8	1/4"	82-9165	2	84-9165	25
8	5/16"	82-9537	2	84-9537	25
8	3/8"	82-9523	2	84-9523	25
8	1/2"	82-9547 NEW	2	84-9547 NEW	25
6	#10	82-9524	2	84-9524	25
6	1/4"	82-9166	2	84-9166	25
6	5/16"	82-9167	2	84-9167	25
6	3/8"	82-9168	2	84-9168	25
6	1/2"	82-9525	2	84-9525	25
4	1/4"	82-9317	2	84-9317	25
4	5/16"	82-9169	2	84-9169	25
4	3/8"	82-9170	2	84-9170	25
4	1/2"	82-9527	2	84-9527	25
2	1/4"	82-9318	2	84-9318	25
2	5/16"	82-9319	2	84-9319	25
2	3/8"	82-9171	2	84-9171	25
2	1/2"	82-9172	2	84-9172	25
1	1/4"	82-9528	2	84-9528	25
1	5/16"	82-9533	2	84-9533	25
1	3/8"	82-9173	2	84-9173	25
1	1/2"	82-9174	2	84-9174	25
1/0	1/4"	82-9535	2	84-9535	25
1/0	5/16"	82-9534	2	84-9534	25
1/0	3/8"	82-9175	2	84-9175	25
1/0	1/2"	82-9176	2	84-9176	25
2/0	5/16"	82-9536	2	84-9536	25
2/0	3/8"	82-9177	2	84-9177	25
2/0	1/2"	82-9178	2	84-9178	25
3/0	3/8"	82-9179	2	84-9179	25
3/0	1/2"	82-9180	2	84-9180	25
4/0	3/8"	82-9181	2	84-9181	25
4/0	1/2"	82-9182	2	84-9182	25



84-9175



83-6544

Tin Plated Copper Tube Lug Assortment Kit

- Includes 76 of the most popular automotive & heavy duty copper tube lugs
- Heavy tin plated for superior conductivity and resistance to corrosion
- Can be crimped or soldered
- 12 compartment re-closable box with re-order chart on inside cover

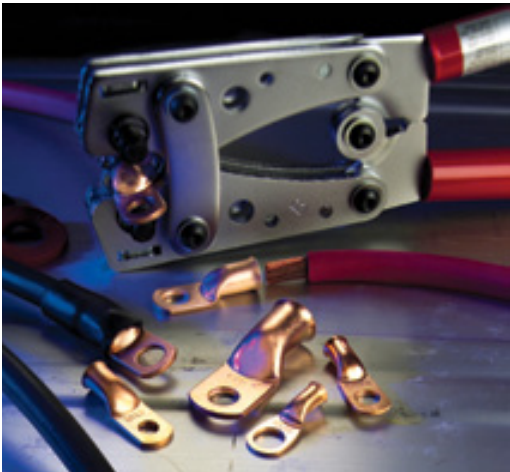
83-6544 8 – 3/0 GA Copper Tube Lugs

Standard Copper Tube Lugs

- Seamless 100% copper tube construction
- Can be crimped or soldered – ideal for most general purpose applications
- Available in clam shell packaging or bulk bag
- Lead-free



Cable Gauge	Stud Size	Retail Pack	Pack Size	Bulk Pack	Pack Size
8	#10	82-9521	2	84-9521	25
8	5/16"	82-9538 NEW	2	84-9538 NEW	25
8	3/8"	82-9428	2	84-9428	25
8	1/2"	82-9539 NEW	2	84-9539 NEW	25
6	#10	82-9514	2	84-9514	25
6	1/4"	82-9522	2	84-9522	25
6	5/16"	82-9512	2	84-9512	25
6	3/8"	82-9429	2	84-9429	25
6	1/2"	82-9513	2	84-9513	25
4	1/4"	82-9515	2	84-9515	25
4	5/16"	82-9516	2	84-9516	25
4	3/8"	82-9430	2	84-9430	25
4	1/2"	82-9529	2	84-9529	25
2	1/4"	82-9517	2	84-9517	25
2	5/16"	82-9518	2	84-9518	25
2	3/8"	82-9431	2	84-9431	25
2	1/2"	82-9530	2	84-9530	25
1	1/4"	82-9519	2	84-9519	25
1	5/16"	82-9531	2	84-9531	25
1	3/8"	82-9432	2	84-9432	25
1	1/2"	82-9520	2	84-9520	25
1/0	1/4"	82-9545 NEW	2	84-9545 NEW	25
1/0	5/16"	82-9532	2	84-9532	25
1/0	3/8"	82-9433	2	84-9433	25
1/0	1/2"	82-9434	2	84-9434	25
2/0	5/16"	82-9546 NEW	2	84-9546 NEW	25
2/0	3/8"	82-9435	2	84-9435	25
2/0	1/2"	82-9436	2	84-9436	25
3/0	3/8"	82-9437	2	84-9437	25
3/0	1/2"	82-9438	2	84-9438	25
4/0	3/8"	82-9439	2	84-9439	25
4/0	1/2"	82-9440	2	84-9440	25



84-9436



83-6543

Copper Tube Lug Assortment Kit

- Includes 76 of the most popular automotive and heavy duty copper tube lugs
- Provides superior conductivity
- Can be crimped or soldered
- 12 compartment re-closable box
- Re-order chart on inside cover

83-6543 8 – 3/0 GA Copper Tube Lugs



Heavy Duty

- Clamps designed for truck, bus, construction, agricultural and industrial applications
- Polarity-specific brass or universal polarity lead construction; hardware included
- Accept 1 through 4/0 gauge cable

Description	Material	Retail Pack	Pack Size	Bulk Pack	Pack Size
Universal Clamp 1 – 4/0 Gauge	Lead; zinc-plated, steel fasteners	82-9133	2	84-9133	25

Automotive

- Automotive and light truck applications
- Universal clamp and side terminal styles; constructed of lead or brass
- Accept 6 through 2/0 gauge cable sizes
- Zinc-plated steel hardware included

Description	Material	Retail Pack	Pack Size	Bulk Pack	Pack Size
Universal Clamp	Lead; zinc-plated, steel fasteners	82-9135	2	84-9135	25
Universal Clamp	Brass; zinc-plated, steel fasteners	82-9126	1	84-9126	25
Universal Clamp	Lead; epoxy coated 1 red, 1 black	82-9613	2		
Universal Side Terminal	Lead; zinc-plated, steel fasteners	82-9134	2	84-9134	25

Top Post & Side Mount Automotive Terminal Clamps, Cards of 10

- Both products offered in convenient cards of 10 pieces per card
- Both accept 6 through 2/0 gauge cable

Part No.	Description
84-9671	Automotive Top Post Terminal Clamps
84-9672	Automotive Side Mount Terminal Clamps

Lead Free Connectors

- Accept 8 through 4 gauge cable sizes
- Tin plated alloy resists corrosion
- For recreational and light duty applications

Description	Bulk Pack	Pack Size
Top Post, 8-6-4 GA	84-9618	5 Pair (Pos/Neg)
Top Post, 8-6-4 GA, with auxiliary take off	82-9597 NEW	1 Pair (Pos/Neg)

MARINE

- Converts battery post to stud connector
- Permits quick disconnection from battery; eliminates current drain during storage
- Polarity-specific; meets U.S. Coast Guard regulations
- Brass or lead construction; hardware included

Description	Size	Material	Retail Pack	Pack Size	Bulk Pack	Pack Size
Top Post; Positive	3/8"	Brass; zinc-plated steel fasteners	82-9124	1	84-9124	25
Top Post; Positive	3/8"	Lead; zinc-plated steel fasteners	82-9541	1	84-9541	25
Top Post; Negative	5/16"	Brass; zinc-plated steel fasteners	82-9125	1	84-9125	25
Top Post; Negative	5/16"	Lead; zinc-plated steel fasteners	82-9542	1	84-9542	25

MILITARY

- Meets military specifications # A52425-1 & A52425-2
- Low profile design, only 3/4" high
- Long bolt permits additional power connections

Description	Material	Bulk Pack	Pack Size
Top Post; Positive	Lead; zinc plated steel fasteners	84-9581	5
Top Post; Negative	Lead; zinc plated steel fasteners	84-9580	5

Top Post – 3 Way Terminal

- Accept 2 through 1/0 gauge cable sizes
- Zinc plated, steel fasteners

Description	Material	Retail Pack	Pack Size
Top Post	Lead, 1 pos., 1 neg.	82-9620	1 pair

Battery Quick Disconnect

- 1/4" turn of the knob disconnects battery power
- Lead-free
- Copper; brass plated with zinc plated steel fasteners

Description	Retail Pack	Pack Size
Top Post, Negative	82-9595	1
Side Terminal, Universal	82-9596 NEW	1





84-9130

Stud-to-Top Post Conversion Connectors

- Converts stud terminal battery to top post
- Polarity specific for exact fit
- 3/8" - 16 threaded steel insert and nylon lock ring provide superior electrical and mechanical integrity
- 3/4" hex base permits precise torquing

Description	Size	Material	Retail Pack	Pack Size	Bulk Pack	Pack Size
Stud to Top Post	3/8"-16	Lead; die-cast steel	82-9130	1 pair	84-9130	5 pair



84-9131

Side Terminal-to-Top Post Conversion Connectors

- Permits top terminal cable connection to side terminal battery
- Stud head resists over-torque and improves conductivity; zinc-plated stud resists corrosion
- Polarity-specific for exact fit; oversize polarity signs molded in

Description	Size	Material	Retail Pack	Pack Size	Bulk Pack	Pack Size
Top Post to Side Terminal	3/8"	Lead; die-cast steel	82-9131	1 pair	84-9131	5 pair
Negative					84-9610	5
Positive					84-9611	5



84-9132

Top Post-to-Side Terminal Connectors

- Permits side terminal cable connection to top terminal battery
- Polarity-specific for exact fit on posts; polarity signs molded in
- Lead construction – zinc plated hardware resists corrosion

Description	Size	Material	Retail Pack	Pack Size	Bulk Pack	Pack Size
Top Post to Side Terminal	3/8"	Lead; zinc-plated steel fasteners	82-9132	1 pair	84-9132	5 pair



84-9624

Protective Washers

- Extends the life of the battery, connectors and hardware
- Easy to assemble

Description	Pack Size	Part No.
Top Post Terminal	2	82-9623
Top Post Terminal	100	84-9624



Fastener Hardware

- Complete selection of standard and heavy-duty battery-related hardware
- Meets OEM and SAE specifications

Description	Size	Material	Retail Pack	Pack Size	Bulk Pack	Pack Size
Bolt, square head & nut	5/16" - 18 x 1 3/8"	Steel; zinc-plated	82-9183	2	84-9183	25
Bolt, square head & shoulder nut	5/16" - 18 x 1 3/8"	Steel; tin-plated			84-9289	25
Nut, closed cap for Group 31	3/8" - 16	Stainless Steel	82-9184	1	84-9184	25
Nut, flange	3/8" - 16	Steel; zinc-plated	82-9445	2	84-9445	10
Nut, shoulder	5/16" - 18	Steel; tin plated			84-9594	25
Bolt, side terminal; single power lead	3/8" - 16 x 1 3/32"	Steel; zinc-plated	82-9216	2	84-9216	25
Bolt, side terminal; dual power lead	3/8" - 16 x 1"	Steel; zinc-plated	82-9217	2	84-9217	25
Shim, battery post		Lead			84-9593	25
Spacer, for dual power lead, side terminal bolt		Lead			84-9612	10

Accessory Adapter Nuts

- Connects power accessories directly to battery
- Fits standard battery bolt
- For post-terminal applications

Description	Size	Material	Retail Pack	Pack Size	Bulk Pack	Pack Size
Top terminal accessory post	5/16" - 18 x 5/16"	Brass; zinc-plated steel fasteners	82-9185	1	84-9185	5
Side terminal extension bolt	3/8" - 16 x 1 3/32"	Brass; zinc plated fasteners			84-9599	5

Post-Terminal Brush

- Corrosion-resistant self-contained brush set
- Inner bristles clean post terminals
- Conical outer bristles clean cable connectors

Part No.	Pack Size
84-9186	1



84-9186

Battery Cable - Type SGR

- 100% Copper Cable
- Chlorinated Polyethylene (CPE) Jacket rated at -400°C (-400°F) to 900°C (1940°F)
- Meets all SAE code J1127 specifications
- All battery cable is spooled
- 1000'+ custom size spools also available
- Rated @ 60 Volt



6 Gauge				
Color	25'	50'	100'	
Black	82-5722	82-5725	82-5726	
Red	82-6722	82-6725	82-6726	

4 Gauge				
Color	25'	50'	100'	
Black	82-5714	82-5713	82-5712	
Red	82-6717	82-6713	82-6712	

2 Gauge				
Color	25'	50'	100'	
Black	82-5711	82-5710	82-5709	
Red	82-6718	82-6710	82-6709	

1 Gauge				
Color	25'	50'	100'	
Black	82-5708	82-5707	82-5706	
Red	82-6719	82-6707	82-6706	

1/0 Gauge				
Color	25'	50'	100'	
Black	82-5705	82-5704	82-5703	
Red	82-6720	82-6704	82-6703	

2/0 Gauge				
Color	25'	50'	100'	
Black	82-5702	82-5701	82-5700	
Red	82-6721	82-6701	82-6700	

3/0 Gauge				
Color	25'	50'	100'	
Black	82-5723	82-5715	82-5733	
Red	82-6723	82-6715	82-6733	

4/0 Gauge				
Color	25'	50'	100'	
Black	82-5743	82-5716	82-5753	
Red	82-6743	82-6716	82-6753	



82-5703



82-6703

Gauge	Outside Diameter	Stranding
6	.310"	7 x 19 x .0157"
4	.370"	7 x 27 x .0142"
2	.468"	19 x 16 x .0142"
1	.495"	19 x 21 x .0142"
1/0	.550"	19 x 26 x .0142"
2/0	.595"	19 x 21 x .0179"
3/0	.700"	19 x 35 x .0156"
4/0	.760"	19 x 54 x .0142"

Welding Cable



- Made from fine stranded copper with a water resistant thermoplastic rubber compound jacket
- Ideal product for routing cables where a tight fit/flexing is needed
- Voltage Rating: 600 Volt
- Remains flexible in colder climate
- Maximum temperature rating -500°C (-580°F) to 1050°C (2210°F)
- Resistant to flame, salt, chemicals, grease and abrasion
- Available as tinned copper and custom lengths as a special order

4 Gauge				
Color	Outside Diameter	Stranding	Length	Part No.
Black	.376"	378 x .010"	25'	82-5724
Red	.376"	378 x .010"	25'	82-6727

2 Gauge				
Color	Outside Diameter	Stranding	Length	Part No.
Black	.430"	636 x .010"	25'	82-5721
Red	.430"	636 x .010"	25'	82-6728

2/0 Gauge				
Color	Outside Diameter	Stranding	Length	Part No.
Black	.600"	1254 x .010"	25'	82-5730
Red	.600"	1254 x .010"	25'	82-6730



82-5730

Booster Cable – Twin Conductor NEW

- Make up your own booster cables
- Combine with heavy duty clamps for superior charging power
- Can be used with SB type connectors for plug in convenience
- Ideal for tarps system (dump truck / dump trailer)
- Insulation stays flexible in cold weather; bonded cable resists tangling
- Temperature rated to -40°F (-40°C)
- Rated @ 60V or less
- 100% fine-stranded copper meets SAE J1127 specifications

Gauge	Color	Length	Part No.
6 GA	Black/Orange	100'	82-5760
4 GA	Black/White	100'	82-5761
2 GA	Black/Red	100'	82-5762



Booster Cables

- Cable construction of 100% fine-stranded copper welding cable
- Tangle-free design remains flexible even in cold weather
- Choose from 1, 2, 4, 6 or 8 gauges in popular lengths
- Heavy-duty cables are supplied in a zippered vinyl storage bag, or retail storage box
- Additional gauges and lengths available as special order



Light Duty

Rating	Gauge	Jaw Type	Length	Cable Color	Pack Size	Part No.
200 amp.	8 Ga.	Standard Jaws	12'	Yellow & Black	1	84-9550

Medium Duty – Commercial Grade

Rating	Gauge	Jaw Type	Length	Cable Color	Pack Size	Part No.
400 amp.	6 Ga.	Standard Jaws	16'	Orange & Black	1	NEW 84-9472
400 amp.	4 Ga.	Standard Jaws	16'	White & Black	1	84-9331
400 amp.	4 Ga.	Standard Jaws	20'	White & Black	1	84-9276
400 amp.	4 Ga.	Standard Jaws with 175 AMP Plug-In End	20'	Yellow & Black (includes A & B)	1	84-9279
175 amp.	4 Ga.	175 AMP Plug-In Style with 3/8" lugs	5'	Yellow & Black B only	1	84-9496

Heavy Duty – Industrial Grade

Rating	Gauge	Jaw Type	Length	Cable Color	Pack Size	Part No.
500 amp.	4 Ga.	Parrot Jaws	20'	White & Black	1	84-9277
500 amp.	2 Ga.	Parrot Jaws	20'	Red & Black	1	84-9278
500 amp.	1 Ga.	Standard Jaws	12'	Grey & Black	1	84-9484
500 amp.	1 Ga.	Standard Jaws	16'	Red & Black	1	84-9477
500 amp.	1 Ga.	Standard Jaws	20'	Grey & Black	1	84-9476
900 amp.	1 Ga.	Parrot Jaws	25'	Grey & Black	1	84-9567

Booster Clamps – Replacement

- Jaws grip battery posts, studs & side terminals
- Insulated grips in both black & red
- For 1-3/0 gauges
- 3 coil spring, over 50 lbs. of clamping pressure
- Solid copper clamps weigh over 3/4 lb.
- 5/16"-18 nut & bolt included

Rating	Jaw Type	Description	Grip Color	Pack Size	Part No.
400 amp.	Standard Jaws	Commercial grade	Red & Black	Pair	84-9280
500 amp.	Parrot Jaws	Industrial grade	Red & Black	Pair	84-9281
900 amp.	Parrot Jaws	Industrial grade	Red	1	84-9321
900 amp.	Parrot Jaws	Industrial grade	Black	1	84-9322
900 amp.	Parrot Jaws	Industrial grade	Red & Black	Pair	84-9630

Plug-In Style – Battery Cable Connectors

- Color coded ends help identify different voltages and will prevent mismatching power supply to the electrical output
- Comes complete with 1 housing and 2 contact terminals
- Housings mate together with the same color plug and receptacle – simply rotate connector 180° and plug similar part numbers together
- Available in 50, 175 and 350 amp ratings for use up to 600 volt AC or DC



Rating	Type	Gauge	Color	Pack Size	Part No.
50 amp.	Plug-In End	12-10	Red	1	NEW 84-9680
50 amp.	Plug-In End	12-10	Grey	1	84-9627
50 amp.	Plug-In End	6	Red	1	84-9626
50 amp.	Plug-In End	6	Grey	1	84-9631
175 amp.	Plug-In End	6	Red	1	NEW 84-9681
175 amp.	Plug-In End	4	Blue	1	84-9551
175 amp.	Plug-In End	4	Grey	1	84-9632
175 amp.	Plug-In End	2	Red	1	NEW 84-9682
175 amp.	Plug-In End	2	Blue	1	84-9487
175 amp.	Plug-In End	2	Grey	1	84-9633
175 amp.	Plug-In End	1/0	Red	1	84-9628
175 amp.	Plug-In End	1/0	Blue	1	NEW 84-9683
175 amp.	Plug-In End	1/0	Grey	1	84-9634
350 amp.	Plug-In End	2/0	Red	1	84-9482
350 amp.	Plug-In End	2/0	Blue	1	NEW 84-9684
350 amp.	Plug-In End	2/0	Grey	1	84-9485

Plug-In Style – Battery Cable Connectors Protective Caps

- Black protective caps cover the connector from weather and chemicals when not in use
- Available in three sizes

Rating	Type	Description	Grip Color	Pack Size	Part No.
50 amp.	Plug-In End	Fits 50 amp housings	Black	1	84-9621
175 amp.	Plug-In End	Fits 175 amp housing	Black	1	84-9456
350 amp.	Plug-In End	Fits 350 amp housings	Black	1	84-9622





Heavy Duty Charging Clips

- Jaws accommodate up to ¾"
- Excellent for test equipment
- Use for OEM repair and custom build
- Color-coded vinyl boots

Rating	Jaw Type	Description	Grip Color	Retail Pack	Pack Size
75 amp.	Clamp style	Industrial grade	Red	84-4997	1
75 amp.	Clamp style	Industrial grade	Black	84-4998	1
75 amp.	Clamp style	Industrial grade	Red & Black	84-4999	Pair
50 amp.	Clamp style	Industrial grade	Red	84-5002	1
50 amp.	Clamp style	Industrial grade	Black	84-5003	1
50 amp.	Clamp style	Industrial grade	Red & Black	84-5000	Pair



Test Clips

- For test/charge applications
- Jaws accommodate up to 3/4"

Rating	Jaw Type	Jaw Spread	Retail Pack	Part No.	Bulk Pack	Pack Size
10 amp.	Standard Jaw	7/16"	2	82-9540	84-9540	25
25 amp.	Standard Jaw	3/4"	2	82-9543	84-9543	25
50 amp.	Standard Jaw	1"	2	82-9544	84-9544	25



Alligator Clips & Test Leads

- Jaws accommodate up to 5/16"

Description	Insulated	Color	Part No.	Pack Size
Test Lead, 10', 18 GA	Yes	Red	84-9615	1
Test Lead, 10', 18 GA	Yes	Black	84-9616	1
Test Lead, 2 ½', 16 GA	Yes	Red & Black	84-9613	1 Pair
Alligator Clip	No	Red	84-5005	1
Alligator Clip	No	Black	84-5004	1

Alligator Clip Boots

Description	Color	Retail Pack	Pack Size	Bulk Pack	Pack Size
Protective boots for Alligator Clips	Red & Black	82-9614	1 Pair	84-9614	5 Pair



Heavy Duty 2-Way Connectors

- Ideal for lift-gate applications
- Accepts 4 gauge cables
- 2, 1/4" mounting holes
- 200 amp; Heavy duty die-cast construction

Plug #	Material	Description	Part #
2	Zinc Die-Cast	Plug with spring	82-1042
2	Zinc Die-Cast	Socket	82-1041
	Rubber	Socket Boot	82-2144

Heavy Duty 1-Way Connectors

- Ideal for power applications on trucks, utility, agricultural equipment and winches
- Continuous duty capacity of 300 amps
- Heavy duty, corrosion resistant, zinc die cast housing
- 2, 1/4" mounting holes
- Provides power for auxiliary equipment from the battery

Plug #	Material	Description	Part #
1	Zinc Die-Cast	Plug	82-0852

Socket #	Material	Terminals	Part #
1	Zinc Die-Cast	Enclosed	82-0851

Plug & Socket Kit	Material	Terminals	Part #
1	Zinc Die-Cast	Enclosed	82-0950
(includes 82-0852 & 82-0851)			

Single and Dual Pole Lift Gate Cables

- Ideal for lift gate and remote battery charging applications
- Zinc die-cast plugs with spring
- External ground – 4 gauge
- 4 gauge, fine stranded copper wire provides maximum flexibility
- Temperature rating -65°C to (-85°F)
- 200 amp carrying capacity

Part #	Description	Pack Size
81-2112	12', with 12" leads, Single Pole	1
81-2115	15', with 12" leads, Single Pole	1

Part #	Description	Pack Size
81-2212	12', with 12" leads, Dual Pole	1
81-2215	15', with 12" leads, Dual Pole	1



Battery Cables – Pre-Made Lengths

- Meet or exceed SAE specifications; ideal for OEM replacement
- 100% fine stranded copper wire with black PVC insulation
- Tinning of copper wire before casting ensures perfect bond between wire and connector
- Antimonial lead connectors resist corrosion; die-cast process seals copper wires from acid fumes and corrosive salts
- Universal polarity top post connector
- Light duty trucks, vans and recreational vehicles (R.V.)
- Standard 3/8" stud hole

Top Post Cables

Centre to Centre Dimension	Pack Size	4 Gauge Part No.	1 Gauge Part No.
10"	1	84-9224	
12"	1	84-9225	84-9241
14"	1	82-7014	
15"	1	84-9226	
16"	1	84-9227	84-9242
19"	1	84-9230	84-9243
21"	1		84-9503
22"	1	84-9228	
24"	1	84-9231	
25"	1	82-7025	
27"	1	84-9232	84-9244
30"	1	84-9233	84-9245
32"	1	84-9234	
36"	1	84-9229	84-9246
36"	1 RED		84-9571
37"	1	84-9235	
41"	1		84-9247
42"	1	84-9236	
48"	1	84-9237	84-9248
48"	1 RED		84-9572
53"	1	82-7053	
60"	1	84-9238	
65"	1		84-9510
72"	1	82-7072	

Side Terminal Cables

- 3/8"- 16 x 13/32" bolts
- 1/2" hex head bolt

Centre to Centre Dimension	Description	Pack Size	4 Gauge Part No.
15"	Side Terminal	1	84-9249
25"	Side Terminal	1	84-9250
35"	Side Terminal	1	84-9251
45"	Side Terminal	1	84-9252
55"	Side Terminal	1	84-9253
65"	Side Terminal	1	84-9254

Switch-to-Starter Cables

Centre to Centre Dimension	Pack Size	4 Gauge Part No.	1 Gauge Part No.
10"	1	84-9255	84-9505
15"	1	84-9256	84-9262
18"	1	84-9257	84-9382
19"	1		84-9388
24"	1	84-9258	84-9506
25"	1		84-9263
30"	1	84-9504	
33"	1	84-9259	
35"	1		84-9264
36"	1	84-9260	
40"	1	84-9261	

QuickLink® Stud Battery Harnesses

- Heavy 2/0 gauge copper welding cable is color-coded and rubber insulated; provides easier tight space routing and best cold weather flexibility
- Stackable die-cast copper lugs have 36 anti-rotational teeth for solid bite
- Made for truck, farm, construction and similar equipment applications
- Meets or exceeds SAE and OEM specifications
- Connected and protected with Magna Tube heat shrink tubing

Heavy Duty, 2/0 GA Battery Cables – Stud Battery Harnesses

Centre to Centre Dimension	Polarity	Typical Battery Layout	Pack Size	Part No.
8-1/2"	Negative	Side-By-Side	1	84-9304
8-1/2"	Positive	Side-By-Side	1	84-9305
12"	Negative	Side-By-Side	1	NEW 84-9420
12"	Positive	Side-By-Side	1	NEW 84-9421
17"	Negative	End-To-End	1	84-9306
17"	Positive	End-To-End	1	84-9307

Stud Batteries - Lug to Lug - Battery to Ground or Starter

Centre to Centre Dimension	Description		Pack Size	Part No.
10"	Lug to Lug	3/8" - 3/8"	1	84-9467
15"	Lug to Lug	3/8" - 3/8"	1	84-9470
20"	Lug to Lug	3/8" - 3/8"	1	84-9473



84-9225



84-9249



84-9256



84-9304

84-9305



84-9467



Battery Jumpers

- Designed for connection of 2 batteries to achieve additive voltage
- Premium quality synthetic rubber insulated copper welding cable enables easy routing & cold weather flexibility

Centre to Centre Dimension	Description	Gauge	Pack Size	Part No.
8"	Offset	1	1	84-9401
8"	Offset	2/0	1	NEW 84-9403
12"	Offset	1	1	84-9402



Top Post-To-Power Take Off Post

Centre to Centre Dimension	Polarity	Pack Size	Part No.
13 5/8"	Negative	1	NEW 84-9274
13 5/8"	Positive	1	NEW 84-9275



Braided Ground Strap – Pre-Made Lengths

- 3/8" Clamp-to-Lug or Lug-to-Lug styles
- Light to medium duty, marine and automotive applications
- Corrosion resistant tin plating

Centre to Centre Dimension	Description	Pack Size	4 Gauge Part No.	2 Gauge Part No.
9"	Clamp to Lug	1		84-9239
9"	Lug to Lug	1	84-9577	
13"	Clamp to Lug	1		84-9240
13"	Lug to Lug	1	84-9559	
18"	Lug to Lug	1	84-9465	
19"	Clamp to Lug	1		84-9579
24"	Clamp to Lug	1		84-9464



Solder Slugs and Flux

- Pre-measured solder slugs for quick and easy battery cable soldering
- Improves your electrical connection by filling in any contact irregularities
- Color coded to industry standards
- Gauges 6 through 4/0
- Melting temperature rating 182°C (361°F)



Cable Gauge	Color Code	Pack Size	Part No.
6	Gray	25	84-9600
4	Gray	25	84-9601
2	Green	25	84-9602
1	Pink	25	84-9603
1/0	Black	25	84-9604
2/0	Orange	25	84-9605
3/0	Purple	25	84-9606
4/0	Yellow	25	84-9607
Solder Flux	Clear	2oz.	84-9608



Battery Terminal Solder Slug Kit

- Kit contains 48 pieces of heat shrink tubing, solder slugs and flux
- Ideal kit for any repair garage, mechanic or installer
- Provide superior protection from corrosion
- Improves your electrical connection by filling in any contact irregularities
- Color coded to industry standards
- Solder slugs melting temperature rating 182°C (361°F)

83-6532





Minimum shrink temperature: 90°C (195°F)
Minimum full recovery temperature: 121°C (250°F)
Operating temperature range:
-55°C to 110°C (-67°F to 230°F)



Dual Wall – Heat Shrink Tubing

3:1 Shrink Ratio



Dual Wall is an encapsulant-lined heat shrink tubing that provides moisture resistance, strain relief and electrical insulation for splices, terminations, breakouts and mechanical connections. The outer wall is semi-rigid, cross-linked polyolefin, while the inner wall is a meltable polyolefin that flows with the application of heat. This moisture resistant tubing provides rugged protection from chemicals, abrasion, vibration and flexing. Meets UL #486D requirements.

Specifications/Approvals:	CSA	UL	Military
	C22.2	486D	DTL-23053/15 Class 2

Size	Length Per Piece	Pack	Wire Size	Black Part No.	Red Part No.
1/2"	1.5"	10	6-2 ga	84-9561	84-9562
3/4"	1.5"	10	4-1/0 ga	84-9563	84-9564
1 1/8"	1.5"	10	2/0-250mcm	84-9565	84-9566

Master Battery Disconnect Switch

- Designed for 12V DC vehicles (Truck, Automotive, Marine, RV)
- For battery circuit (82-2103); for alternator or generator field circuit (82-2155)
- Disconnects all circuitry to reduce possibility of theft and accidental electrical fires (82-2103)
- Designed to break alternator generator circuit prior to battery circuit disconnect (82-2155)
- 3/4" & #10-32 copper alloy stud terminals with hex nuts and lock washers included
- Large die cast lever for ease of operation
- Fits panel up to ¼" thick
- 10,000 life cycle
- Meets U.L. #558 (82-2103)

Product Rating

Rating: Continuous Rating (Make Break), Large Studs –180 Amps, Small Studs – 20 Amps (82-2155), Intermittent Rating (Carrying), Large Studs – 1000 Amps (20 sec. "On" – 5 Minutes "Off")

Part No.	Position	Type	Termination	Dimensions
82-2103	Off/On	S.P.S.T.	2 stud terminal ground	4 3/8" L x 2 5/8" Diameter
82-2155	Off/On	D.P.S.T.	4 stud terminal	4 1/8" L x 2 5/8" Diameter
82-2157	Faceplate			2 ½" W x .032" Thick

Battery Isolator Switch

- Prevents unauthorized use
- Eliminates battery discharge
- Waterproof body with removable key and protective cap
- Rated at 500 amps at 12V

82-2104

Battery Terminal Protectors



- Protects alternator and electrical system from shorts
- Reduces the risks of battery explosion caused by sparks
- High temperature PVC construction rated at 90°C (190°F)
- Color-coded for easy polarity identification
- Conforms to SAE J1128 dielectric specifications

Straight Clamp

Fits Gauges	Color	Pack	Part No.
1 & 2	Black	5	84-9140
1 & 2	Red	5	84-9141
1/0 & 2/0	Black	5	84-9142
1/0 & 2/0	Red	5	84-9143

Straight Clamp Snap on Feature

Fits Gauges	Color	Pack	Part No.
6 & 4	Black	5	84-9138
6 & 4	Red	5	84-9139
1 & 2	Black	5	84-9136
1 & 2	Red	5	84-9137

Automotive Lug

Fits Gauges	Color	Pack	Part No.
1 & 2	Black	5	84-9150
1 & 2	Red	5	84-9151
1/0 - 2/0	Black	5	84-9152
1/0 - 2/0	Red	5	84-9153

Tab Insulator

Fits Gauges	Terminal O.D.	Color	Pack	Part No.
8-2	0.73"	Red	5	84-9323
8-2	0.73"	Black	5	84-9324
2-2/0	1.03"	Red	5	84-9327
2-2/0	1.03"	Black	5	84-9328
3/0-4/0	1.37"	Red	5	84-9325
3/0-4/0	1.37"	Black	5	84-9326





84-9087

Brute™ Hammer Crimper

- Inexpensive, simple crimping tool
- Use with hammer or vise
- Crimps 8 - 4/0 gauge connectors
- Spring loaded pin locks in “up” position for loading connector and cable
- Pin is then released to hold connector securely during crimping
- 6 month limited warranty

Connector Cable Range	Part No.
8-4/0	84-9087



84-9082

Cub™ Crimper

- Light-medium duty applications
- Adjustable crimp dies crimp all major lugs, connectors and splices
- Insulated grips
- One year limited warranty

Overall Length	Connector Cable Range	Part No.
15"	8-1 GA	84-9080

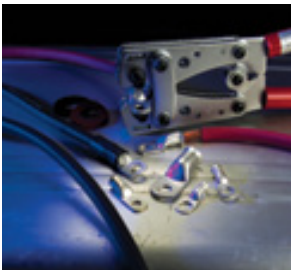


84-9085

Hexcrimp™



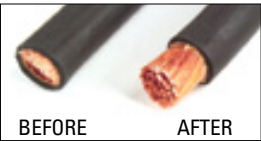
- Medium to heavy duty applications
- Properly crimps copper, tin-plated, die cast and Magna lug splices and connectors
- Adjustable dies can crimp 8 to 4/0 GA cable range
- 26" long with insulated handles for comfort
- 2 year limited warranty
- Made in North America



Part No.	Description
84-9082	Hand Held
84-9085	Bench Mount
84-9084	Replacement Dies & Hardware (for 84-9082)

Heavy Duty Rotary Cable Slitter/Stripper Tool

- Slits & strips round battery & trailer cables
- Can strip 8 to 4/0 GA wire, battery and trailer cables
- Self-adjusting cutting depth
- Makes a clean strip without damaging wire strands
- Blade swivels for longitudinal/spiral cuts
- Ergonomic design



Part No.	Description
83-6515	Heavy Duty Rotary Cable Slitter / Stripper Tool



83-6515

9" Cable Cutter

- Cuts cable up to 2/0 gauge
- Fits any toolbox
- Forged steel with insulated grips
- 6 month limited warranty



Overall Length	Connector Cable Range	Part No.
9"	up to 2/0	84-9088

22" Cable Cutter

- Cuts cables 22 GA to 250 mcm (6/0 GA)
- 22" handle for easy cutting
- 1075 Carbon steel blade, hardened for long life; can be sharpened
- 6 month limited warranty
- Made in North America

Part No.	Description
84-9089	Hand Held
84-9090	Bench Mount



84-9088



84-9089



84-9090

Field Repair Kit with HexCrimp™

- Contains components (except cable) needed to build or repair 2/0 battery cables
- The carrying case is made of steel, finished in corrosion resistant baked grey enamel

Part No.	Description	Re-Order Part No.
84-9290	Field Repair Kit- Includes:	
	1 HexCrimp™ Tool – 8 gauge - 250 mcm	84-9082
	1 9" Cutter – up to 2/0 cables	84-9088
	5 2/0 straight clamp - positive	84-9059
	5 2/0 straight clamp - negative	84-9058
	2 2/0 flag clamp - positive	84-9098
	2 2/0 flag clamp - negative	84-9097
	5 2/0 starter/ground lug - 3/8" hole	84-9110
	5 2/0 starter/ground lug - 1/2" hole	84-9111
	5 Terminal Protector straight - black	84-9142
	5 Terminal Protector straight - red	84-9143
	2 Terminal Protector flag - black	84-9144
	2 Terminal Protector flag - red	84-9145
	2 3/4" Heat shrink tubing 6" – Black 3:1	84-4003
	2 3/4" Heat shrink tubing 6" – Red 3:1	84-6103



84-9290

Engineered Better. Built Better.

- 100% copper jumper cables, not aluminum or copper plated wire. Copper carries more current more efficiently.
- Cable gauge size matched to load. Our cables are up to 4/0 equivalent diameter and up to 10' long. That's heavy-duty.
- Heavy-duty high-current reliable switches.
- On-board electronic battery charger
- No separate charger accessory to keep track of.
- Ergonomic design and materials – easy to carry, easy to store cables.



Individual Models Have Unique Features. Among These Are:

Built-In Flashing / Work Light
Choose caution flashing mode or continuous on.

Battery Status Gauge
Analog gauges give quick-read color coded battery status. Some models with digital gauges can read both the internal battery voltage and the external battery voltage.

LED Lighted Battery Clamps
You won't fully appreciate this until you use them on a cold, dark night.

Smart Voltage
Our 12/24-Volt model will not turn on unless the correct voltage for the battery is selected.

12-Volt Power Outlet
The 1060 features an additional USB charging connection.

Smart Polarity
All models feature polarity warnings when clamps are connected incorrectly, but models with Smart Polarity prevent the power pack from turning on until the connections are right.

300W Inverter
Our 1060 ultimate getaway model features an inverter along with an air compressor so no matter how remote you are, you can keep going.

Air Compressors with Multiple Connection Accessories
Our compressor-equipped power packs also have a pressure gauge.

Extreme Duty Wheeled Models NEW

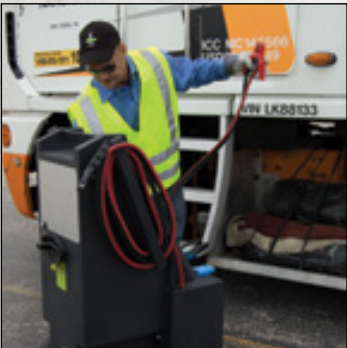
- **A Wake-Up Call for the Toughest Diesels.**
Rescue® 6000 Brute Power 12/24-Volt
- **For Trucks, Construction Equipment. Jobsite Ready.**
Rescue® 5000 Heavy-Duty 12/24-Volt

Part No.	Model	Description	Cable Gauge	Cable Length	Clamps	Voltmeter	Auxiliary Power
84-9676	6000	Brute Power - 12/24 Volt	Two 1/0 (4/0 Equivalent)	10'	800 Amp Twin Lead	Analog	Yes
84-9677	5000	Heavy Duty - 12/24 Volt	1/0	10'	800 Amp	Digital	No

- Both units feature 100% copper cables
- Convenient 10" pneumatic tires
- Onboard battery charger
- Recommended batteries: 2 Group 31 Sealed, 900 CCA, 3/8" top stud
- Batteries not included



An ideal product for truck yards, fleets and heavy-duty applications.

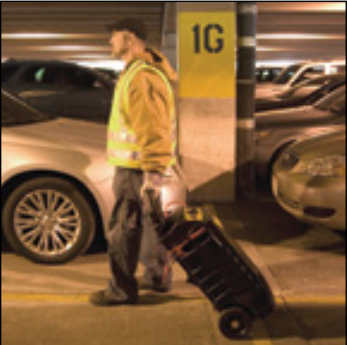


Both models have 10 foot long cables to access hard to reach battery compartments

- **Perfect for Parking Lots & Garages, Auto Dealers.** **Rescue® 4000 & 4050** NEW
12-Volt Auto/Light Truck

Part No.	Model	Description	Cable Gauge	Cable Length
84-9678	4000	Light Truck - 12 Volt	2	62"
84-9679	4050	Light Truck - 12 Volt with Compressor	2	62"

- 2 gauge 100% fine stranded, flexible cables 62" long
- 500 amp clamps
- Digital voltmeter
- Onboard battery charger
- Reverse polarity alarm with light and buzzer
- Two 12-Volt DC power outlets
- Recommended battery: Group 24 sealed
- Available with onboard air compressor, 5' air hose and integrated air gauge and inflator
- Battery not included



The Rescue 4000 and 4050 are perfect for parking lots, garages and auto dealerships.



Both models have rigid treaded tires, heavy duty clamps and an ergonomic handle.



The Rescue 4050 has an onboard air compressor, 5' air hose with integrated air gauge and inflator.



Heavy-Duty Commercial

■ Rescue® 2600 High Power 12-Volt Heavy-Duty Commercial Portable Power Pack

Part No.	Gauge	Length	Battery Capacity	Peak Current
84-9673	2	62"	Dual 22 Amp Hr.	4400 Amp

- Professional quality
- 4400 peak amps
- Dual 12-Volt 22AH high output AGM batteries
- 2 gauge 62" 100% copper cables
- Smart Polarity and voltage protection
- 12-Volt power outlet
- LED battery charging status
- Digital battery gauge
- Work light and flasher
- Built-in charger

OUR MOST POWERFUL HAND-CARRIED UNIT EVER
Featuring Smart Polarity



Has flashing safety light.

Easy to carry and use.

The Rescue 2600 is our highest power hand-held model, delivering 4400 peak amps.

Rescue® 1800. A Workhorse Found in More Roadside Service Vehicles

Part No.	Gauge	Length	Battery Capacity	Peak Current
84-9656	2	62"	Dual 20 Amp Hr.	4000 Amp

- Professional quality
- 4000 peak amps
- Dual 12-Volt 20AH AGM batteries
- 2 gauge 62" 100% copper cables
- LED battery charging status
- Polarity alarm
- 12-Volt power outlet
- Internal battery gauge
- Work light and flasher
- Built in charger

DUAL BATTERIES FOR ALL DAY POWER AND RELIABILITY



Rescue® 1060. The Ultimate Getaway Companion

Part No.	Gauge	Length	Battery Capacity	Peak Current
84-9645	6	55"	20 Amp Hr.	2000 Amp

- 2000 peak amps
- 12-Volt 20AH AGM battery
- 6 gauge 55" 100% copper cables
- Polarity alarm
- 12-Volt power outlet
- 300W 120-Volt inverter with 2 outlets and USB connection
- Work light and flasher
- Air compressor with gauge and adaptors
- Built-in charger
- LED battery charging status
- LED clamp lights



Rescue® 950 Starting & Accessory Power Plus Air Compressor

Part No.	Gauge	Length	Battery Capacity	Peak Current
84-9643	6	55"	18 Amp Hr.	1000 Amp

- 1000 peak amps
- 12-Volt 18AH AGM battery
- 6 gauge 55" 100% copper cables
- Polarity alarm
- 12-Volt power outlet
- LED battery charging status
- Air compressor with gauge and adaptors
- Work light and flasher
- Built-in charger
- LED clamp lights



Automotive / Powersports

■ **Rescue® 900. Reliable Power Delivered Wherever and Whenever You Need It**

Part No.	Gauge	Length	Battery Capacity	Peak Current
84-9674	6	27"	18 Amp Hr.	1000 Amp

- 1000 peak amps
- 12-Volt 18AH AGM battery
- 6 gauge 27" 100% copper cables
- 12-Volt power outlet
- Built-in charger
- LED battery charging status



Great for RV or camping.



Convenient cable storage, 6 gauge 27" 100% copper cable.



12-Volt DC power outlet.



Mechanics clamps with 100% copper cable.



Easy to use and compact for storage.

iStart™

The Ultimate Trunk Accessory

Light-weight, Powerful, Jumper Cables, 12-Volt DC Plug, Built-In Flashlight & Charger

Part No.	Description
84-9675	iStart Power Pack

- 100% copper wire cables
- Easy to carry and store
- Affordable
- LED light



Built-in charger / battery status meter.



Lightweight, powerful personal power pack.



Easy to store.



12V DC plug for cell phones, and other accessories.



Easy to use.



Built-in flashlight, All controls on front.



021-0123

Battery Tender® Junior

- Perfect for lead-acid, flooded or sealed maintenance-free batteries (AGM, gel cell)
- Complete 4-step charging program (Initialization, Bulk Charge, Absorption Mode, Float Mode)
- Automatically switches to float/maintenance voltage after fully charging the battery
- Solid state two color LED indicates stage of charger
- Reverse polarity protected
- Dimensions: 3.3"L x 2.3"W x 1.9"H, 2 lbs
- Meets CuL, UL and CSA standards
- **5 Year Warranty**

Part #	Description
021-0123	Battery Tender – Junior, 0.75 amps @ 12v



022-0150-DL-WH

Battery Tender® Waterproof 800

- Spark Proof, Waterproof, Short Circuit Protected
- Reverse Polarity Protected
- Dimensions: 4.2"L x 2.8"W x 1.4"H, 2 lbs
- Meets UL and CE standards
- **3 Year Warranty**

Part #	Description
022-0150-DL-WH	Battery Tender – Waterproof 800, 0.80 amps @ 12v



021-0128

Battery Tender® Plus

- Temperature compensated to ensure optimum charge voltage according to ambient temperature
- Automatically switches from full charge to float charging mode
- Battery Tender at 1.25 amps will charge as fast or faster than any 3 amp charger
- Reverse Polarity Protection to ensure user safety – Red & Green Lights
- Complete 4-step charging program (Initialization, Bulk Charge, and Absorption Mode, Float Mode)
- Dimensions: 4.9"L x 3.3"W x 2.9"H, 3 lbs
- Meets CUL, CSA and UL Standards
- **10 Year Warranty**

Part #	Description
021-0128	Battery Tender – Plus, 1.25 amps @ 12v



022-0157

PowerTender Plus

- Ideal for AGM style batteries, Group 31 batteries, heavy duty applications
- These units are waterproof, vibration proof, mountable and include a safety timer
- Dimensions: 5.25"L x 5.0"W x 2.0"H, 4 lbs
- Meets UL Standards
- **2 Year Warranty**

Part #	Description
022-0157-1	Battery Tender – Power Tender Plus, 5.0 amps @ 12v
022-0158-1	Battery Tender – Power Tender Plus, 2.5 amps @ 24v

2 Bank

- 2 independent charging stations
- Microprocessor controlled constant current charging!
- Spark Proof, Reverse Polarity Protected
- Perfect for all AGM (absorbed glass mat), sealed maintenance free and flooded batteries
- Complies with US and international safety standards (UL/CE)
- Dimensions: 4.75"L x 7.0"W x 3.5"H, 3 lbs
- **2 Year Warranty**

Part #	Description
022-0165-DL-WH	Battery Tender – 2 Bank, 1.25 amps @ 12v



022-0165-DL-WH

4 Bank

- 4 independent charging stations
- Microprocessor controlled constant current charging!
- Spark Proof, Reverse Polarity Protected
- Perfect for all AGM (absorbed glass mat), sealed maintenance free and flooded batteries
- Complies with US and international safety standards (UL/CE)
- Dimensions: 8.8"L x 7.0"W x 3.5"H, 6 lbs
- **2 Year Warranty**

Part #	Description
022-0148-DL-WH	Battery Tender – 4 Bank, 1.25 amps @ 12v



022-0148-DL-WH

10 Bank

- 10 independent charging stations
- Microprocessor controlled constant current charging!
- Spark Proof, Reverse Polarity Protected
- Perfect for all AGM (absorbed glass mat), sealed maintenance free and flooded batteries
- Complies with US and international safety standards (UL)
- Dimensions: 16.5"L x 6.8"W x 6.8"H, 29 lbs
- **3 Year Warranty**

Part #	Description
021-0134	Battery Tender – 10 Bank, 2.0 amps @ 12v



021-0134

2 Pole – Fused Ring Terminal Cable Assembly

Part #	Description
081-0069-6	Battery Tender – Cable Assembly, Ring Terminal



081-0069-6

25' Extension Leads

Part #	Description
081-0148-25	Battery Tender – 25' Extension Harness

081-0148-25

Battery Boxes for 6-Volt, GC2 and 4D Batteries

Growing demand for more power and deeper cycles has led to wider use of GC2 and 4D batteries in recreational vehicles, boats, and small alternative energy applications. Our Battery Box line allows you to set up the configuration that works best for your installation, whether it is single batteries, or dual batteries side by side or end to end.

Larger boxes use thumb screws to retain the covers and have foot pads to allow mounting options in low clearance environments like sailboats and campers.

Single & Dual

- Rugged heavy wall polyethylene construction
 - Impervious to acid, gasoline, oil and solvents
 - Flame retardant
 - Cold temperature impact resistant to -30°F (-34°C)
 - Heat stable -30° to +200°F (-34° to +93°C)
- Single box holds ONE 6-Volt battery
 - Dual box holds TWO 6-Volt batteries
 - Depending on your space requirements, use two boxes side-by-side, end-to-end or use a dual box
 - Dual box is molded in black

Part No.	Group Size	Typical Batteries in Array	Box Color	Inside Dimensions			Outside Dimensions			Mounting Bracket
				Length	Width	Height	Length	Width	Height	
84-9660	6-Volt/GC2	1	Black	10-3/4" (27.3 cm)	7-1/4" (18.4 cm)	12-1/4" (31.1 cm)	13-1/2" (34.3 cm)	9-1/4" (23.5 cm)	13" (33 cm)	—
Side by Side										
84-9661	Dual 6-Volt/GC2	2	Black	15" (38.1 cm)	11" (27.9 cm)	13" (33 cm)	20" (50.8 cm)	14-1/2" (36.8 cm)	14-1/2" (36.8 cm)	(2 Included)
End to End										
84-9425	Dual 6-Volt Single 4D GC2	2	Black	21-5/8" (55 cm)	9-1/2" (24.1 cm)	11-1/2" (29.2 cm)	26-3/4" (68 cm)	14" (35.6 cm)	12-3/4" (32.4 cm)	(2 Included)



Single 6-Volt
84-9660



Dual 6-Volt side-by-side, black
84-9661



Dual 6-Volt end-to-end
84-9425



Construction



Marine



RV

Commercial Marine, Recreational Vehicles, Construction Machinery, Larger Off-Grid, Backup Power Systems

Big power requirements mean big batteries and big battery boxes. Our commercial boxes are used for 4D, 8D and other large arrays. These boxes traditionally have secured batteries on working boats and heavy construction equipment and now are found in larger residential and small commercial off-grid power systems.

With mounting options to accommodate a variety of installations, venting options and cable routing options including conduit mounting, these battery boxes have been carefully engineered to solve your battery security issues.

Commercial Boxes

- Rugged, durable, heavy wall construction
 - Impervious to acid, gasoline, oil and solvents
 - Heat stable to +200°F (-34° to +93°C)
 - Cold temperature impact resistant to -30°F (-34°C)
 - Flame retardant
 - UV stabilized (Rating 6)
 - 3-4 way cable channels molded into design
 - Rugged durable, heavy wall construction
- Large entry ports for heavy duty cable
 - Cover held firmly with convenient thumb screws, no special tools required
 - Cover can be locked for protection and tamper resistance
 - Vent holes in cover allow gases to escape, preventing dangerous hydrogen build up
 - Accommodates variety of mounting options



Part No.	Typical Group Size	Typical Batteries in Array	Color	Inside Dimensions			Outside Dimensions			Mounting Bracket
				Length	Width	Height	Length	Width	Height	
84-9425	4D	1	Black	21-5/8" (55 cm)	9-1/2" (24.1 cm)	11-1/2" (29.2 cm)	26-3/4" (68 cm)	14" (35.6 cm)	12-3/4" (32.4 cm)	(2 Included)
84-9426	8D High	1	Black	21-5/8" (55 cm)	11-3/4" (29.8 cm)	13" (33 cm)	26-3/4" (68 cm)	16-1/2" (41.9 cm)	14" (35.6 cm)	(2 Included)
84-9664	Dual 8D End-to-End	2	Black	42-1/2" (108 cm)	12" (30.5 cm)	10-3/4" (27.3 cm)	49-1/2" (125.7 cm)	18-1/4" (46.4 cm)	12-1/4" (31.1 cm)	(Optional)
84-9665	Dual 8D Side-by-Side	2	Black	21-1/2" (54.6 cm)	23-1/2" (59.7 cm)	10-3/4" (27.3 cm)	27" (68.6 cm)	29" (73.7 cm)	12-1/4" (31.1 cm)	(2 Included)



4D
84-9425



8D high
84-9426

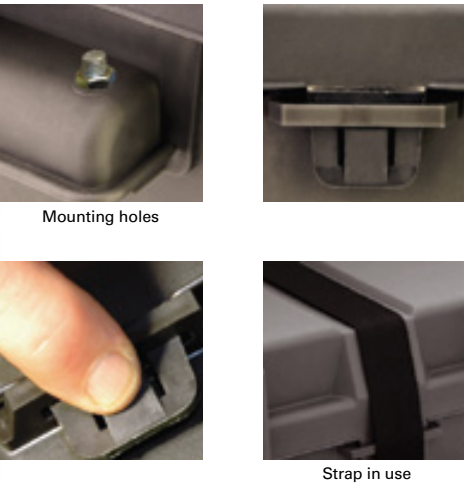
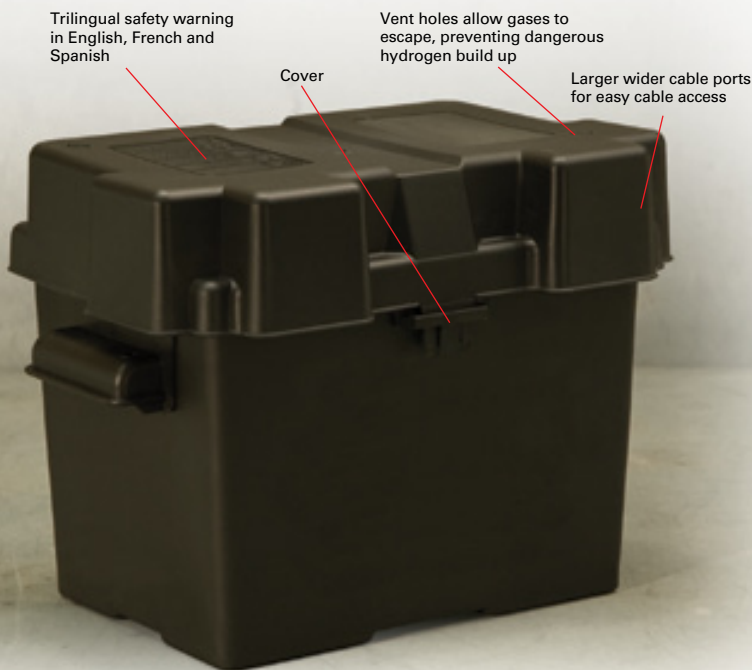


Dual 8D end-to-end
84-9664



Dual 8D side-by-side
84-9665

Auto, Light Truck, Marine & RV



- 1 Fits all batteries**
- Fits all traditional battery group sizes
 - Fits all new orbital or spiral celled, deep cycle, high performance batteries

- 2 New cover**
- Easy-on and easy-off
 - Safe and secure
 - Convenient, fast, durable

- 3 New mounting holes in handle**
- Use hold-down holes molded in to reinforced handles
 - Use J-hooks, L-hooks, threaded rod or lag bolts
 - Remove the lid while keeping the box secure

- 4 New tougher material**
- Impact resistant to -30°F (-34°C)
 - Heat stable to +200°F (+93°C)
 - Meets U.S. Coast Guard Regulations 183.420 & ABYCE-10.7
 - Impervious to acid, gasoline, oil and solvents
 - Will not rust, UV protected

Part No.	Group Size	Inside Dimensions			Outside Dimensions		
		Length	Width	Height	Length	Width	Height
84-9662	U1 Black	8" (20.3 cm)	5-1/4" (13.3 cm)	7-15/16" (20.1 cm)	10-3/4" (27.9 cm)	7-1/2" (19.1 cm)	8-1/2" (21.6 cm)
84-9424	24 Black	10-1/2" (26.7 cm)	7" (17.8 cm)	9-3/4" (24.8 cm)	13-1/2" (34.3 cm)	9-1/4" (23.5 cm)	10-1/4" (26 cm)
84-9427	27 Black	12-3/4" (32.4 cm)	7-1/4" (18.4 cm)	10" (25.4 cm)	16-1/8" (40.9 cm)	9-5/8" (24.4 cm)	10-7/8" (27.6 cm)
84-9423	Adjustable 24, 27, 31 Black	14-1/2" (36.8 cm)	7-1/4" (18.4 cm)	10-3/8" (26.3 cm)	17-3/4" (45.1 cm)	10-1/4" (26 cm)	10-7/8" (27.6 cm)
84-9422	Dual 27, 31	14-1/2" (36.8 cm)	15-1/2" (39.3 cm)	10-1/4" (26.0 cm)	19-1/4" (48.8 cm)	20" (50.8 cm)	11-7/8" (30.1 cm)

Battery Hold-Downs

- New telescoping design
- Fiberglass-reinforced polypropylene is rust and corrosion-proof
- Non-conductive – eliminates hold-down as source of shorts
- Car, truck, bus off-road, marine and recreational vehicle applications

Part No.	Description	Min/Max Extension	Pack Size
84-9288	Offset hold-down	5 1/2" - 9"	1
84-9320	Flush hold-down	8 5/8" - 14 3/4"	1
84-9480	Adjustable mount crossbar	6 7/8"	1



Hold Down Sets - L & J Style

- Long thread accommodates all crossbar/frame designs including QuickHold® products
- "L" and "J" style bend eliminates any need to shift or remove battery
- Sold as pair; hardware included
- Use with battery tray below

Part No.	Description	Length	Pack
84-9287	J bolt	8"	Pair
84-9286	J bolt	10"	Pair
84-9285	L bolt	10"	Pair



Battery Trays

- Drain slots prevent fluid accumulation
- Ideal replacement for OEM-style trays
- Vinyl coated steel resists corrosion & cold climate cracking
- Also fits group 1, 2, 17, 22, 23, 42, 54, 55, 56, 72 & 74 batteries (84-9481)

Part No.	Description	Pack
84-9481	11" for Group 24 size batteries	1
84-9629	GM base mount hold down	1



BATTERY CONNECTORS, CABLE AND PROTECTIVE PRODUCTS

BATTERY BOXES AND PORTABLE POWER PACKS • BACS D'ACCUMULATEUR ET BLOCS D'ALIMENTATION PORTATIFS
CAJAS DE BATERÍAS Y FUENTES DE ENERGÍA PORTÁTILES

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Application Guide for High Impact Plastic Boxes

Battery Group	Volts	Suggested Battery Boxes	Inside Dimensions			Battery Qty.
			Length	Width	Height	
1	6-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
100	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
101	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
2	6-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
2H	6-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/8" (24.8cm)	1
2N	6-V	84-9660	10-3/4" (27.3cm)	7-1/4" (18.4cm)	12-1/4" (31.1cm)	1
3	6-V	84-9427	12-3/4" (32.4cm)	7-1/4" (18.4cm)	10" (25.4cm)	1
4D	12-V	84-9425	21-5/8" (55.0cm)	9-1/2" (24.1cm)	11-1/2" (29.2cm)	1
4DLT	12-V	84-9425	21-5/8" (55.0cm)	9-1/2" (24.1cm)	11-1/2" (29.2cm)	1
8D	12-V	84-9426	21-5/8" (55.0cm)	11-3/4" (29.8cm)	13" (33.0cm)	1
21	12-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
21R	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
22F	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
22HF	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
22NF	12-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
22R	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
24	12-V	84-9423	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
24F	12-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
24R	12-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
25	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
26	12-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
26R	12-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
27	12-V	84-9427	12-3/4" (32.4cm)	7-1/4" (18.4cm)	10" (25.4cm)	1
27F	12-V	84-9427	12-3/4" (32.4cm)	7-1/4" (18.4cm)	10" (25.4cm)	1
27R	12-V	84-9427	12-3/4" (32.4cm)	7-1/4" (18.4cm)	10" (25.4cm)	1
28	12-V	84-9660	10-3/4" (27.3cm)	7-1/4" (18.4cm)	12-1/4" (31.1cm)	1
29H	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-1/4" (26.4cm)	1
29NF	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
30H	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
31A	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
31T	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
33	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
34*	12-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
34R*	12-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
35	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
40R	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
41	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1

Battery Group	Volts	Suggested Battery Boxes	Inside Dimensions			Battery Qty.
			Length	Width	Height	
42	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
43	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
46	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
47	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
48	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
56	12-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
60	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
62	12-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
63	12-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
64	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
72	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
73	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
75	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
76	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
78	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
79	12-V	84-9427	12-3/4" (32.4cm)	7-1/4" (18.4cm)	10" (25.4cm)	1
85	12-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
86	12-V	84-9424	10-1/2" (26.7cm)	7" (17.8cm)	9-3/4" (24.8cm)	1
90	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
91	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
92	12-V	84-9427	12-3/4" (32.4cm)	7-1/4" (18.4cm)	10" (25.4cm)	1
94R	12-V	84-9427	12-3/4" (32.4cm)	7-1/4" (18.4cm)	10" (25.4cm)	1
96R	12-V	84-9427	12-3/4" (32.4cm)	7-1/4" (18.4cm)	10" (25.4cm)	1
97R	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
98R	12-V	84-9423	14-1/2" (36.8cm)	7-1/4" (18.4cm)	10-3/8" (26.4cm)	1
6-V	84-9660	10-3/4" (27.3cm)	7-1/4" (18.4cm)	12-1/4" (31.1cm)	1	
GC2	6-V	84-9661	15" (38.1cm)	11" (27.9cm)	13" (33cm)	Side x Side
6-V	84-9425	21-5/8" (55.0cm)	9-1/2" (24.1cm)	11-1/2" (29.2cm)	End x End	
6-V	84-9660	10-3/4" (27.3cm)	7-1/4" (18.4cm)	12-1/4" (31.1cm)	1	
GC2H	6-V	84-9661	15" (38.1cm)	11" (27.9cm)	13" (33cm)	Side x Side
6-V	84-9425	21-5/8" (55.0cm)	9-1/2" (24.1cm)	11-1/2" (29.2cm)	End x End	
8-V	84-9660	10-3/4" (27.3cm)	7-1/4" (18.4cm)	12-1/4" (31.1cm)	1	
GC8	8-V	84-9661	15" (38.1cm)	11" (27.9cm)	13" (33cm)	Side x Side
8-V	84-9425	21-5/8" (55.0cm)	9-1/2" (24.1cm)	11-1/2" (29.2cm)	End x End	
U1	12-V	84-9662	8" (20.3cm)	5-1/4" (13.3cm)	7-15/16" (20.1cm)	1
U1R	12-V	84-9662	8" (20.3cm)	5-1/4" (13.3cm)	7-15/16" (20.1cm)	1



Power Pack Comparison Chart

Model	Part No.	Voltage	Style	Cable Length	Cable Gauge	Battery (AH)	Peak Current	Battery Status	Compressor	Inverter	USB Port	Shipping Weight
6000	84-9676	12/24V	Wheeled	10' 3.04 m	Two 1/0 (4/0 Equivalent)	Recommended Two Group 31 Sealed (not included)	N/A*	Analog	No	No	No	85.0 lb 38.5 kg
5000	84-9677	12/24V	Wheeled	10' 3.04 m	1/0	Recommended Two Group 31 Sealed (not included)	N/A*	Digital	No	No	No	73.0 lb 33.0 kg
4000	84-9678	12V	Wheeled	62" 157.5 cm	2	Recommended One Group 24 Sealed (not included)	N/A*	Digital	No	No	No	31.0 lb 14.0 kg
4050	84-9679	12V	Wheeled	62" 157.5 cm	2	Recommended One Group 24 Sealed (not included)	N/A*	Digital	Yes	No	No	37.5 lb 17.0 kg
2600	84-9674	12V	Hand Carried	62" 157.5 cm	2	Dual 22 Amp Hour	4400 Amps	Digital	No	No	No	43.5 lb 19.5 kg
1800	84-9656	12V	Hand Carried	62" 157.5 cm	2	Dual 20 Amp Hour	4000 Amps	Analog	No	No	No	40.5 lb 18.5 kg
1060	84-9645	12V	Hand Carried	55" 139.7 cm	6	20 Amp Hour	2000 Amps	Analog	Yes	300W	Yes	26.5 lb 12.0 Kg
950	84-9643	12V	Hand Carried	55" 139.7 cm	6	18 Amp Hour	1000 Amps	Analog	Yes	No	No	25.0 lb 11.5 kg
900	84-9675	12V	Hand Carried	27" 68.5 cm	6	18 Amp Hour	1000 Amps	LED	No	No	No	25.0 lb 11.4 kg
iStart	84-9676	12V	Hand Carried	27" 68.5 cm	8	7 Amp Hour	450 Amps	LED	No	No	No	9.0 lb 4.0 Kg

*Peak current based on user-installed battery.

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