

The World's Most Extensive Line of Battery Boxes



Quick Cable is ISO registered to 9001:2008 standards. We deliver the quality you depend on and we promise.

We make battery boxes for people who use them. Sounds simple. We make them so they're easy to mount, and give you options. We make them so the lids can be secured independently of the mounting system, so you don't have to undo everything just to add some water or check a connection. We make them so they fit right and stand up to temperature extremes – we make battery boxes that work so well you don't have to think about them.



- Contain and restrain batteries for safety, and to comply with regulations
- Protect cables and connections
- Contain acid leaks to protect your equipment and the environment
- Protect batteries from external damage



Where to Find Quick® Boxes?

- | | | | | |
|-----------------------------|---------------------------|----------------------|---------------------------|----------------------------|
| ■ Street rods | ■ Modified race cars | ■ Off-road racers | ■ Emergency power systems | ■ Charter fishing boats |
| ■ Bass boats | ■ Semi-tractors | ■ Railroad crossings | ■ Sprint cars | ■ Limousines |
| ■ Residential solar systems | ■ Sailboats | ■ Farm tractors | ■ Earth movers | ■ Desert racers |
| ■ Pop-up tent trailers | ■ Fork lifts | ■ Travel trailers | ■ Garden tractors | ■ Solar-powered road signs |
| ■ Tug boats | ■ Motorhomes | ■ Powered canoes | ■ Wheel chairs | ■ Ambulances |
| | ■ Off-grid energy systems | ■ Yachts | ■ Rod & gun clubs | |

The Engineered Advantages of Quick® Boxes

- More than 30 models to choose from – the widest selection in North America
- Fast reliable delivery – we make them, and we ship them
- Temperature stable in heat and cold
- Chemical and impact resistant
- Multiple mounting options
- Precise battery fit
- Convenient cable routing
- Covers attach independently from mounting system
- Venting to prevent gas build-up

We Make Battery Boxes in Our Wisconsin Factory. We Can Make Your Custom Boxes There, too.

- Engineering services – we can engineer and make custom boxes designed for your unique applications
- We can modify existing boxes or create entirely new ones for you, depending on your needs
- Custom colors, shapes, securing systems, cable ports, sealed or unsealed – whatever you need
- Ideal for OEMs and custom fabricators



QUICKBOX™ Auto, Light Truck, Marine & RV

Trilingual safety warning in English, French and Spanish



Larger wider cable ports for easy cable access

Vent holes allow gases to escape, preventing dangerous hydrogen build up

QuickLock cover

Moulded handles with rounded edges for easy lift and carry



Mounting holes



QuickLock™



QuickLock™ release



Strap in use



U1



24 black



24 white



27



24, 27, 31



Dual 24, 27, 31

Available in Black, White or Custom

1 Fits All Batteries

- Fits all traditional battery group sizes
- Fits all new orbital or spiral celled, deep cycle, high performance batteries
- New convenient battery box application guide, see end of section

2 New QuickLock™ Cover

- Easy-on and easy-off
- Safe and secure
- Convenient, fast, durable
- QuickLock™ prevents cover loss

3 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 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

Battery Boxes & Racks

Fits All including Spiral Cell

| Battery Group | Inside Dimensions | | | Outside Dimensions | | | Part No. |
|--|----------------------|---------------------|-----------------------|----------------------|---------------------|----------------------|--------------------|
| | Length | Width | Height | Length | Width | Height | |
| 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) | 120170 |
| 24 black 24 white | 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) | 120171* 120179* |
| 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) | 120172 |
| Adj. 24, 27, 31 blk. Adj. 24, 27, 31 wht. | 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) | 120173 120193 |

Sportsman Style



24



24, 27, 31

| Battery Group | Color | Inside Dimensions | | | Outside Dimensions | | | Part No. |
|------------------------------|------------|---|---------------------|----------------------|----------------------|---------------------|----------------------|----------|
| | | Length | Width | Height | Length | Width | Height | |
| 24 | Olive Drab | 10-1/2" (26.7 CM) | 7" (17.8 CM) | 9-1/2" (24.1 CM) | 13-1/2" (34.3 CM) | 9-1/4" (23.5 CM) | 10-1/4" (26 CM) | 120211 |
| Adjustable 24, 27, 31 | Olive Drab | 14-1/2" (36.8 CM) | 7-1/4" (18.4 CM) | 10-3/8" (26.4 CM) | 17-3/4" (45.1 CM) | 10-1/4" (26 CM) | 10-7/8" (27.6 CM) | 120213 |
| Heavy duty replacement strap | Black | 41" (104 cm) UV resistant polypropylene, Includes footman loops with four screws. | | | | | | 120156 |



Heavy duty tie down strap kit is included with each box (Part No. 120156)

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See the videos featuring QuickBox™ battery boxes

QUICKBOX™

Non-Sealed Aluminum

For custom and show cars, hot rods, and other applications where an aluminum battery box does not have to meet racing specifications for external venting. Fits Group 24-27 batteries. Hardware included.

- Crush-proof protection
- Can be used with a Group 24-27 battery
- Hardware included



Hardware included with non-sealed boxes



24-27 standard aluminum

24-27 black

24-27 white

| Group Size | Box Color | Inside Dimensions | | | Outside Dimensions | | | Part No. |
|------------|------------------|-------------------|-----------|-----------|--------------------|-----------|---------|----------|
| | | Length | Width | Height | Length | Width | Height | |
| 24-27 | Brushed aluminum | 14-1/8" | 8-7/8" | 10-3/8" | 14-5/16" | 9-3/16" | 10-5/8" | 120320 |
| | Black | (35.9 CM) | (22.6 CM) | (26.4 CM) | (36.4 CM) | (23.3 CM) | (27 CM) | 120322 |
| | White | | | | | | | 120323 |

QUICKBOX™ Sealed Aluminum

These boxes were engineered with racing in mind, featuring an external vent tube to avoid any hydrogen vapor build up that could cause an explosion.



24 polished aluminum

24 brushed aluminum

24 black

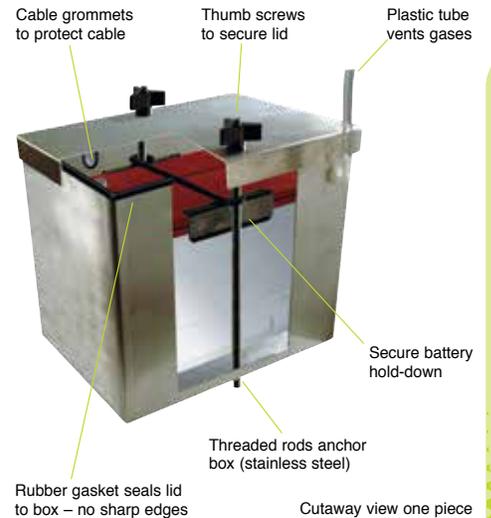
24 white

27-31 polished aluminum

27-31 brushed aluminum

27-31 black

27-31 white



| Group Size | Box Color | Length | Width | Height | Length | Width | Height | Part No. |
|------------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| 24 | Polished aluminum | | | | | | | 120300 |
| | Brushed aluminum | 11-3/4" | 8-3/8" | 10-1/4" | 12" | 8-5/8" | 10-1/2" | 120301 |
| | Black | (29.9 CM) | (21.3 CM) | (26.1 CM) | (20.4 CM) | (21.9 CM) | (26.7 CM) | 120302 |
| | White | | | | | | | 120303 |
| 24-31 | Polished aluminum | | | | | | | 120310 |
| | Brushed aluminum | 14" | 8-7/8" | 10-3/4" | 14-1/4" | 9-1/8" | 11" | 120311 |
| | Black | (35.6 CM) | (22.6 CM) | (27.3 CM) | (36.2 CM) | (23.2 CM) | (28 CM) | 120312 |
| | White | | | | | | | 120313 |



Hardware included with sealed boxes

- Meets or exceeds racing specs; NHRA 8:1 and IHRA regulations
- Meets or exceeds boating specs; USCG Code of Federal Regulation 183.420 and ABYC E-10.7
- Optima® and other high performance batteries fit in Group 27-31 box (also Group 24)





QUICKBOX™ Single and Dual

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

- 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 or white



Single 6-volt 120174



Dual 6-volt side-by-side, black 120175



Dual 6-volt side-by-side, white 120176



Dual 6-volt end-to-end 120177



Construction



Marine



RV



| Typical Group Size | Typical Batteries in Array | Color | Inside Dimensions | | | Outside Dimensions | | | Part No. |
|---------------------------|----------------------------|-------|----------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------|
| | | | Length | Width | Height | Length | Width | Height | |
| 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) | 120174 |
| Side-by-Side | | | | | | | | | |
| 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) | 120175 |
| Dual 6-volt/GC2 | 2 | White | 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) | 120176 |
| End-to-End | | | | | | | | | |
| 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) | 120177 |

Battery Box Vent Kit

- Contains all components needed for venting plastic QuickBoxes

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See the video overview of our battery boxes



| Description | Part No. |
|--|--------------------------------------|
| Battery box vent kit | 120328 |
| Kit Contains: | |
| Battery box flange 5' length, 2 holes | 2 hose clamps Exterior vent cover |

QUICKBOX™ Commercial Boxes



- Rugged, durable, heavy wall construction
- Impervious to acid, gasoline, oil and solvents
- Heat stable and cold temperature impact resistant -30°F to +200°F (-34° to +93°C)
- Flame retardant
- 3-4 way cable channels molded into design
- 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,
- Accommodates a variety of mounting options; see page 108 for mounting hardware



4D 120177



8D high 120178



Dual 8D end-to-end 120167



Dual 8D side-by-side 120168

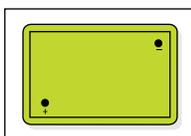


Dual 27, 31 120215

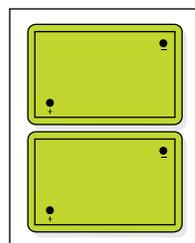


4 x L16, GC2 120166

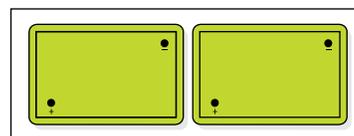
| Typical Group Size | Typical Batteries in Array | Color | Inside Dimensions | | | Outside Dimensions | | | Mounting Bracket | Part No. |
|----------------------|----------------------------|-------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|------------------|----------|
| | | | Length | Width | Height | Length | Width | Height | | |
| 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) | - | 120177 |
| 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) | - | 120178 |
| 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) | - | 120167 |
| 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) | - | 120168 |
| Dual 27, 31 | 2 | Black | 14" (35.6 CM) | 15" (38.1 CM) | 10-1/4" (26.0 CM) | 20" (50.8 CM) | 21" (53.3 CM) | 12-1/2" (31.7) | 120334 (kit) | 120215 |
| L16, GC2 | 4 | Black | 28-1/2" (72.4 CM) | 17" (43.2 CM) | 18" (45.7 CM) | 36" (91.4 CM) | 24" (61 CM) | 21" (53.3 CM) | - | 120166 |



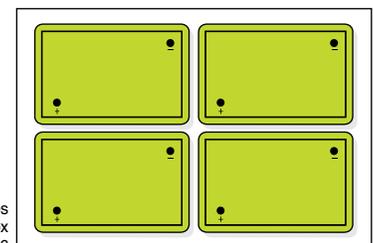
One battery in a box
120177



Two batteries in a
box, side by side
120168



Two batteries in a box, end to end 120167



Four batteries
in a box
120166

Battery Boxes & Racks

NEW



Battery Trays & Drip Pans

Quick® Battery Trays are Made to Fit Quick® Battery Racks for a Complete System and to Work in Standalone Applications

- Heavy-gauge material, compare our trays to any others; we use thicker, stronger material to produce a rugged, durable product
- Trays will accommodate other batteries with similar footprints; for example Group 31 is similar to L16
- Two types of battery trays – Group 27 and multiple
- Single battery trays can be used to create unique battery layouts (side-by-side, end-to-end, spaced close together or far apart, etc.), and they can be easily moved or removed depending on your maintenance needs
- Multiple battery trays can hold 2, 3, 4 or more batteries, depending on the width and orientation of the batteries
- Trays can act as an acid containment system, either as a primary containment or redundant to a floor-installed containment system
- Trays electrically isolate batteries from battery racks, as required by the National Electrical Code (NEC)
- Trays are made of HDPE which is impervious to acid, gasoline, oil and solvents
- Trays are UV protected, flame retardant, and are heat stable and cold temperature impact resistant to -30°F to +170° F (-34° to +90° C)



Battery tray for single battery, available in two sizes



Battery tray with three L16/GC2 batteries 120221



Reinforced edges



Battery tray with four L16/GC2 batteries 120220



Reinforced corners



Battery tray with four 8D/4D batteries 120225

Single Battery Trays

| Battery Group | Inside Dimensions | | | Outside Dimensions | | | Part No. |
|---|----------------------|---------------------|---------------------|----------------------|---------------------|---------------------|----------|
| | Length | Width | Height | Length | Width | Height | |
| L16, L16H, U3050, U3050HC | 12-3/4" (32.4 CM) | 7-1/4" (18.4 CM) | 10" (25.4 CM) | 16-1/4" (40.9 CM) | 9-1/2" (24.4 CM) | 10" (25.4 CM) | 120189 |
| GC2, GC2H, GC8, U2200, U2300, U2400, U2500, U2500HC | 10-1/2" (26.7 CM) | 7" (17.8 CM) | 9-1/2" (21.4 CM) | 13-1/2" (34.3 CM) | 9-1/4" (23.5 CM) | 9-1/2" (24.1 CM) | 120187 |

Multiple Battery Trays & Pans

| Type | Fits Battery Rack | Inside Dimensions | | | Outside Dimensions | | | Typical Battery Layout in Tray | Part No. |
|------|-------------------|----------------------|----------------------|---------------------|----------------------|----------------------|--------------------|--------------------------------|----------|
| | | Length | Width | Height | Length | Width | Height | | |
| Tray | 990211 | 30-5/8" (77.8 CM) | 14" (35.6 CM) | 4-3/4" (12.0 CM) | 33" (83.8 CM) | 16-3/8" (41.6 CM) | 5" (12.7 CM) | Four L16/GC2 | 120220 |
| Tray | – | 24-5/8" (62.6 CM) | 14" (35.6 CM) | 4-3/4" (12.0 CM) | 27-1/4" (69.2 CM) | 16-3/4" (42.5 CM) | 5" (12.7 CM) | Three L16/GC2 | 120221 |
| Tray | – | 46" (117.0 CM) | 21-1/2" (55.0 CM) | 4-3/4" (12.0 CM) | 49" (124.5 CM) | 24-1/4" (61.6 CM) | 5" (12.7 CM) | Four 8D/4D | 120225 |
| Pan | 990211 | 30-5/8" (77.8 CM) | 14" (35.6 CM) | 1-1/4" (3.2 CM) | 33" (83.8 CM) | 16-3/8" (41.6 CM) | 1-1/2" (3.8 CM) | Four L16/GC2 | 120230 |
| Pan | – | 24-5/8" (62.6 CM) | 14" (35.6 CM) | 1-1/4" (3.2 CM) | 27-1/4" (69.2 CM) | 16-3/4" (42.5 CM) | 1-1/2" (3.8 CM) | Three L16/GC2 | 120231 |

QUICKBOX™ Relocation Kits

Relocate your Battery for Performance, Weight Transfer and Safety

- Relocation kits allow easy access to the battery, letting you locate the battery where it is best for you
- Move battery weight in vehicle for performance and safety
- Multiple kits for different applications
- Kits include listed parts and instruction manual



Relocation Kit with a Box

| Kit No. | |
|--|--------|
| 308102 | |
| Battery box | 120173 |
| 3' 2 gauge black battery cable with top post connector | 205501 |
| 20' 2 gauge red battery cable with top post connector | 205511 |
| Hardware | |

Relocation Kits without a Box

Top Post Battery



| Component Part | Kit No. | | |
|--|---------|--------|--------|
| | 308101 | 308103 | 308104 |
| 3' 2 gauge black battery cable with top post conductor 205501 | X | - | X |
| 20' 2 gauge red battery cable with top post conductor 205511 | X | - | X |
| 3' 2 gauge black battery cable with top post and flag conductor 205502 | - | X | - |
| 20' 2 gauge red battery cable with top post conductor 205512 | - | X | - |
| Battery tray 302123 | X | X - 2 | - |
| Universal battery hold-down 302201 | X | X - 2 | X |
| "J"-hooks 302108 | X | X - 4 | X |
| Braided ground strap 7105 | X | - | X |
| 12" x 3/8" threaded rod 302109 | X | - | X |
| Hardware | X | X | X |

Stud Post Battery



| Kit No. | |
|--|--|
| 308105 | |
| 3' 1 gauge black battery cable with stud terminal 205503 | |
| 20' 1 gauge red battery cable with stud terminal 205513 | |
| Universal battery hold-down 302201 | |
| 12" x 3/8" threaded rod 302109 | |

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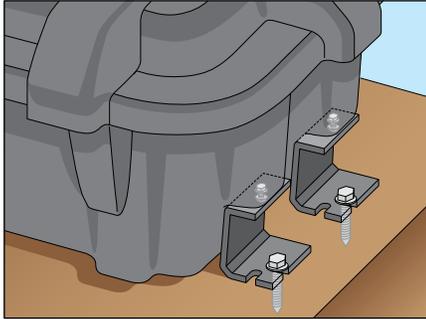


See the video on how to safely relocate a battery



Hold-Downs for Batteries and Battery Boxes

Mounting Brackets for Commercial Battery Boxes



| Description | Part No. |
|---------------------------|----------|
| 41" mounting bracket | 120333 |
| Four 4" mounting brackets | 120334 |

- Designed to fit QuickBox commercial boxes by mounting to battery box
- Foot slots allow box to be positioned side to side or front to back depending on installation limitations
- Bracket includes hardware to connect to battery box

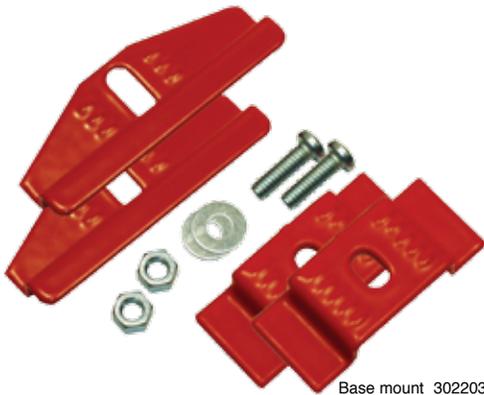
Heavy Duty Replacement Strap



| Description | Part No. |
|---------------------------|----------|
| HD replacement strap, 40" | 120156 |
| Extra long HD strap, 54" | 120159 |

- Heavy duty strap 40" long, 1.5" wide (104 x 3.8cm), buckle, mounting brackets and 4 screws
- Made of polypropylene, impervious to battery acid (nylon straps break down in acid)
- Strap is UV-resistant, won't become brittle in sunlight

Securing Parts – 4D/8D and Dual 6V Boxes



Base mount 302203

| Description | Part No. |
|--------------------------|----------|
| Lag bolt and washer kit | 420178 |
| Bolt, nut and washer kit | 420179 |
| Standard base mount | 302203 |



Lag bolts & washers 420178



Bolts and nuts 420179

- Hold-down kits for securing 4D/8D and dual 6-volt boxes to work platform
- Zinc-plated fasteners

Battery On/Off Switch



| Description | Part No. |
|---------------------------|----------|
| Battery on/off switch | 309101 |
| On/off key with brass pin | 309102 |

- Prevent unauthorized use
- Eliminate battery discharging
- Protective boot/cap prevents corrosion
- Rated 200-amps continuously at 12 volts
- Rated 500-amps at 12 volts for 10 seconds
- 1" hole opening is required to mount switch boss
- Use four #10 machine screws with nuts and washers for mounting
- Uses 3/8" lug for connection



See the videos featuring QuickBox battery boxes

Battery Hold-Downs and Rods



QuickHold™ Adjustable Battery Hold-Downs

- Infinitely adjustable and lockable
- Fiberglass reinforced polypropylene is rust and corrosion-proof
- Non-conductive – eliminates hold-down as source of shorts
- Ideal for all applications – car, truck, bus, marine or recreational installations
- Fits existing hardware or select from hold-down bolts and Group 24 or 27 vinyl coated trays on this page

| Description | Min./Max. Extension | Part No. |
|------------------|---------------------|----------|
| Offset hold-down | 4" – 6-1/8" | 302101 |
| Offset hold-down | 5-1/2" – 9" | 302102 |
| Flush hold-down | 8-5/8" – 14-3/4" | 302103 |



Cross Bar Hold-Down – 6-7/8"

| Description | Part No. |
|----------------------------------|----------|
| Adjustable cross bar hold-down | 302201 |
| Center mount cross bar hold-down | 302202 |



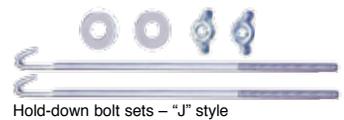
Hold-Down Bolt Sets – "L" Style

| Description | Part No. |
|--|----------|
| 8", hold-down bolt set, 1/4"(6mm) – "L" style | 302104 |
| 10", hold-down bolt set, 1/4"(6mm) – "L" style | 302105 |



Hold-Down Bolt Sets – "J" Style

| Description | Part No. |
|--|----------|
| 8", hold-down bolt set, 1/4"(6mm) – "J" style | 302106 |
| 10", hold-down bolt set, 1/4"(6mm) – "J" style | 302107 |
| 12", hold-down bolt set, 1/4"(6mm) – "J" style | 302112 |



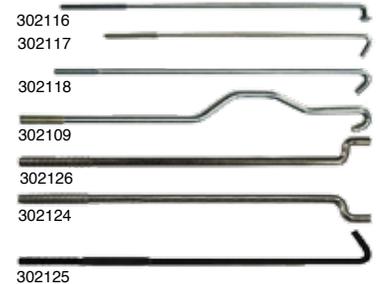
Hold-Down Bolt Sets – "L" Style and "J" Style

- Long thread accommodates all cross-bar/frame designs including QuickHold products above
- Use with battery trays, see below
- "L" style bend eliminates any need to shift or remove battery
- Sold as pair – hardware included

Hold-Down Rods for Golf Carts

- 302116 Yamaha Electric except G22
 - Replaces Yamaha J14-82133-00-00
 - Replaces Yamaha JN4-H2133-00-00
 - Replaces IMC 253
 - Replaces Forepar BAT2003
 - Replaces Forepar 1-155

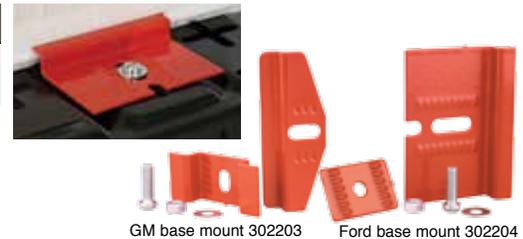
| Description | Length | Part No. |
|---------------------------------|----------|----------|
| Yamaha electric except G22 | 11-9/16" | 302116 |
| Yamaha G22 series | 10-9/16" | 302117 |
| Yamaha G29 gas electric 2007 up | 12" | 302118 |
| Club car precedent | 13-9/16" | 302109 |
| Club car, 1981 – 2006 DS | 11-1/2" | 302126 |
| EZ-Go, 1994 – up | 10" | 302124 |
| EZ-Go, 2008 – up RXV | 13-1/4" | 302125 |



Base Mounts

- Choose from GM or Ford styles designed to fit most applications
- Vinyl-coated steel resists corrosion, all hardware is included

| Description | Part No. |
|---------------------------|----------|
| GM base-mount hold-down | 302203 |
| Ford base-mount hold-down | 302204 |



Battery Trays – Poly-Coated and Vinyl-Coated Steel

- Vinyl coated steel resists corrosion and cold climate cracking, ideal for replacing rusted or damaged OEM style trays
- Drain slots prevent fluid accumulation and aligns with mount holes or brackets
- 11" tray is designed for standard Group 24 size batteries, also fits Groups 1, 2, 17, 22, 23, 42, 54, 55, 56, 72, and 74
- 13" tray is designed for standard Group 27 size batteries, also fits Groups 4, 29, 31, 53, 60 and 77
- Polyethylene tray is non-rusting

Battery Trays – Polyethylene

| Description | Part No. |
|----------------------------------|----------|
| Battery tray, polyethylene – 11" | 302120 |
| Battery tray, polyethylene – 13" | 302121 |



Battery Trays – Vinyl Coated Steel

| Description | Part No. |
|----------------------------------|----------|
| Battery tray, vinyl coated – 11" | 302122 |
| Battery tray, vinyl coated – 13" | 302123 |



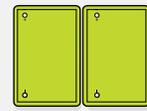


QUICKBOX™ by Part Number with Dimensions

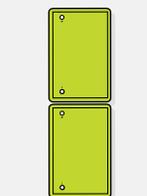
| Battery Group | Part No. | Finish | Material | Inside Dimensions | | | Outside Dimensions | | |
|-----------------------|----------|------------|---------------|----------------------|----------------------|-----------------------|-----------------------|----------------------|----------------------|
| | | | | Length | Width | Height | Length | Width | Height |
| U1 | 120170 | Black | Polypropylene | 8" (20.3 cm) | 5-1/4" (13.3 cm) | 7-15/16" (20.1 cm) | 10-3/4" (27.3 cm) | 7-1/2" (19.0 cm) | 8-1/2" (21.6 cm) |
| 24 | 120171 | Black | Polypropylene | 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" (26.0 cm) |
| 24 | 120211 | Drab green | Polypropylene | 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" (26.0 cm) |
| 24 | 120179 | White | Polypropylene | 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" (26.0 cm) |
| 27 | 120172 | Black | Polypropylene | 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) |
| Dual 27-31 | 120215 | Black | Polyethylene | 14" (35.6 cm) | 15" (38.1 cm) | 10-1/4" (26.1 cm) | 20" (50.8 cm) | 21" (53.3 cm) | 12-1/2" (31.7 cm) |
| 24, 27, 31 adjustable | 120173 | Black | Polypropylene | 14-1/2" (36.8 cm) | 7-1/4" (18.4 cm) | 10-3/8" (26.4 cm) | 17-3/4" (45.1 cm) | 10-1/4" (26.0 cm) | 10-7/8" (27.6 cm) |
| 24, 27, 31 adjustable | 120213 | Drab green | Polypropylene | 14-1/2" (36.8 cm) | 7-1/4" (18.4 cm) | 10-3/8" (26.4 cm) | 17-3/4" (45.1 cm) | 10-1/4" (26.0 cm) | 10-7/8" (27.6 cm) |
| 24, 27, 31 adjustable | 120193 | White | Polypropylene | 14-1/2" (36.8 cm) | 7-1/4" (18.4 cm) | 10-3/8" (26.4 cm) | 17-3/4" (45.1 cm) | 10-1/4" (26.0 cm) | 10-7/8" (27.6 cm) |
| 6-volt/GC2 | 120174 | Black | Polypropylene | 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" (33.0 cm) |
| Dual 6-volt/GC2 | 120175 | Black | Polyethylene | 15" (38.1 cm) | 11" (27.9 cm) | 13" (33.0 cm) | 20" (50.8 cm) | 14-1/2" (36.8 cm) | 14-1/2" (36.8 cm) |
| Dual 6-volt/GC2 | 120176 | White | Polyethylene | 15" (38.1 cm) | 11" (27.9 cm) | 13" (33.0 cm) | 20" (50.8 cm) | 14-1/2" (36.8 cm) | 14-1/2" (36.8 cm) |
| Dual 6-volt/GC2 | 120177 | Black | Polyethylene | 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) |
| 4D | 120177 | Black | Polyethylene | 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) |
| 8D high | 120178 | Black | Polyethylene | 21-5/8" (55 cm) | 11-3/4" (29.8 cm) | 13" (33.0 cm) | 26-3/4" (68.0 cm) | 16-1/2" (41.9 cm) | 14" (35.6 cm) |
| L16 x 4 batteries | 120166 | Black | Polyethylene | 28-1/2" (72.4 cm) | 17" (43.2 cm) | 18" (45.7 cm) | 36" (91.4 cm) | 24" (61.0 cm) | 21" (53.3 cm) |
| Dual 8D e/e | 120167 | Black | Polyethylene | 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) |
| Dual 8D s/s | 120168 | Black | Polyethylene | 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) |
| 24 | 120300 | Polished | Aluminum | 11-3/4" (29.9 cm) | 8-3/8" (21.3 cm) | 10-1/4" (26.1 cm) | 12" (30.4 cm) | 8-5/8" (21.9 cm) | 10-1/2" (26.7 cm) |
| 24 | 120301 | Brushed | Aluminum | 11-3/4" (29.9 cm) | 8-3/8" (21.3 cm) | 10-1/4" (26.1 cm) | 12" (30.4 cm) | 8-5/8" (21.9 cm) | 10-1/2" (26.7 cm) |
| 24 | 120302 | Black | Aluminum | 11-3/4" (29.9 cm) | 8-3/8" (21.3 cm) | 10-1/4" (26.1 cm) | 12" (30.4 cm) | 8-5/8" (21.9 cm) | 10-1/2" (26.7 cm) |
| 24 | 120303 | White | Aluminum | 11-3/4" (29.9 cm) | 8-3/8" (21.3 cm) | 10-1/4" (26.1 cm) | 12" (30.4 cm) | 8-5/8" (21.9 cm) | 10-1/2" (26.7 cm) |
| 27-31 | 120310 | Polished | Aluminum | 14" (35.6 cm) | 8-7/8" (22.6 cm) | 10-3/4" (27.3 cm) | 14-1/4" (36.2 cm) | 9-1/8" (23.2 cm) | 11" (28.0 cm) |
| 27-31 | 120311 | Brushed | Aluminum | 14" (35.6 cm) | 8-7/8" (22.6 cm) | 10-3/4" (27.3 cm) | 14-1/4" (36.2 cm) | 9-1/8" (23.2 cm) | 11" (28.0 cm) |
| 27-31 | 120312 | Black | Aluminum | 14" (35.6 cm) | 8-7/8" (22.6 cm) | 10-3/4" (27.3 cm) | 14-1/4" (36.2 cm) | 9-1/8" (23.2 cm) | 11" (28.0 cm) |
| 27-31 | 120313 | White | Aluminum | 14" (35.6 cm) | 8-7/8" (22.6 cm) | 10-3/4" (27.3 cm) | 14-1/4" (36.2 cm) | 9-1/8" (23.2 cm) | 11" (28 cm) |
| 24-27 | 120320 | Polished | Aluminum | 14-1/8" (35.9 cm) | 8-7/8" (22.6 cm) | 10-3/8" (26.4 cm) | 14-5/16" (36.4 cm) | 9-3/16" (23.3 cm) | 10-5/8" (27.0 cm) |
| 24-27 | 120322 | Black | Aluminum | 14-1/8" (35.9 cm) | 8-7/8" (22.6 cm) | 10-3/8" (26.4 cm) | 14-5/16" (36.4 cm) | 9-3/16" (23.3 cm) | 10-5/8" (27.0 cm) |
| 24-27 | 120323 | White | Aluminum | 14-1/8" (35.9 cm) | 8-7/8" (22.6 cm) | 10-3/8" (26.4 cm) | 14-5/16" (36.4 cm) | 9-3/16" (23.3 cm) | 10-5/8" (27.0 cm) |



120166



Side-by-side



120167
End-to-end



Single

Battery Rack

for Uninterruptible Power Supply, Switchgear, Telecommunications and Utility Battery Applications

- Designed for popular batteries used in stored electrical energy such as L16, GC2, T105, Group 27, Group 31 and equivalent
- Sturdy steel construction, polyurethane powder-coated to reduce rust and corrosion
- Modular design allows for back-to-back or side-to-side expansion

Seismic Kit

- Accommodates various battery sizes
- Designed to retain batteries in rack during seismic event

| Description | Part No. |
|-------------|----------|
| Seismic kit | 990221 |



| Rack Part No. | Description | Battery Group | Batteries/ Shelf | Inside Dimensions (Space for Batteries) | | | Outside Dimensions (Footprint) | | | Shipping Weight | Containment System Kit |
|---------------|-------------------|--------------------------------------|-------------------|---|----------------|--------------------|--------------------------------|----------------------|-----------------------|-----------------------|------------------------|
| | | | | Length | Width | Height | Length | Width | Height | | |
| 990211 | Two fixed shelves | L16, GC2, T105, Group 22, 24, 27, 31 | 8/rack 4/shelf | 14" (36 CM) | 36" (92 CM) | 19-1/4" (49 CM) | 17-1/2" (43.7 CM) | 38-1/2" (97.8 CM) | 47-3/4" (121.4 CM) | 70 lbs. (31.8 kg.) | 217210 |

Six battery rack also available. Contact Quick Cable customer service for more information.

*Add 14" (35.6 cm) when lower tier is extended.

Complete Cable Kits

- Designed for deep-cycle batteries used in stored electrical energy such as L16, GC2, T105, Group 27, Group 31 and equivalent
- UL listed connectors
- UL cable suitable for use in battery interconnections per NEC article 690.74
- 600 volts UL-type SC per NEC table 400-5 (B)

Cable Kits – without Disconnects

| Gauge | Battery Group | 8-Battery System |
|--|---------------|------------------|
| 2/0 | L16 | 990172 |
| 2/0 | GC2 | 990173 |
| 4/0 | L16 | 990176 |
| 4/0 | GC2 | 990177 |
| Kit Contains | | |
| Six short jumpers between batteries, one long jumper from upper to lower shelf | | |

Cable Kits – with Disconnects

| Gauge | Battery Group | 8-Battery System |
|--|---------------|------------------|
| 2/0 | L16 | 990170 |
| 2/0 | GC2 | 990171 |
| 4/0 | L16 | 990174 |
| 4/0 | GC2 | 990175 |
| Kit Contains | | |
| Six short jumpers between batteries, one long jumper from upper to lower shelf | | |
| The Disconnect Assembly in Each Kit Contains: | | |
| Two 350 Amp SB housings, one SB mounting bracket, one SB latching handle and two cables from the batteries to the disconnect | | |

Battery Rack Enclosure

- Simple access to upper and lower shelf of rack for maintenance of batteries
- Reduces chance of injury or damage due to incidental contact with electrical connections
- Non-conductive lockable enclosure made of durable corrosion-resistant plastic for longevity and easy cleaning
- Requires customer supplied vent per local codes



| Description | Part No. |
|---|----------|
| Enclosure for rack no. 990211 (two fixed shelves, eight/rack) | 990190 |



Battery Boxes & Racks