



O'Reilly Auto Parts

Super Start Battery Program

AGENDA

- Store Battery Program
 - Rotation, Charging & Testing, FIFO
- SSB Website Navigation




Store Battery Program



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SSB BATTERY INFORMATION POSTER



AUTOMOTIVE BATTERY CARE & MAINTENANCE

BATTERY STOCK, CHARGING & ROTATION

Self oldest batteries first. FIFO - First In, First Out
Oldest Battery by Receipt Date Code.
 Example (1): 4/20 - Battery Shipped April 2020
 Example (2): 10/26 - Battery Shipped October 2020

FIND AND CHARGE


- Always use correct reports on battery grade of float.
- Batteries should be rotated once a month schedule.
- Float batteries with a date code the same or older than what is listed on the battery rotation form.
- Refer to #7 of the shop operations manual on TeamNet.

2. Use SIZ PL-455D to charge ALL rotation batteries.

Battery Voltage	STATE OF CHARGE	15 Amps	10 Amps	7.5 Amps	5 Amps
12V	75%	1.5	1.5	1.5	1.5
12V	75%	1.5	1.5	1.5	1.5
12V	75%	1.5	1.5	1.5	1.5
12V	75%	1.5	1.5	1.5	1.5
12V	75%	1.5	1.5	1.5	1.5

3. Replace Date Code

- Replace date code sticker as follows:



REMOVE LABEL

NEW LABEL

• Before with Current Month

• Before with Current Month

CHARGE TO NOT PROBLEM

• Any battery with red date code sticker - enter into the recommended Battery Program (RBT).



• Return RBT to DC as warranty after six months.

CHARGING TIPS

• Never attempt to charge a frozen battery to avoid a battery explosion.

• Never over charge batteries. Excessive charging will shorten battery life.

USE CHARGING POSTS - SIDE TERMINAL & THREADED STUD





DO NOT OVERCHARGE!
 *Always use the correct charging rate for your battery type and state of charge.

NO VOLTS THRU THE BOLTS


USE CHARGING POSTS WHEN TESTING OR CHARGING

DO NOT RECHARGE a battery or thread with bolt for testing or charging purposes. They do not provide the necessary ground contact, and can reduce your cell's charging efficiency.



Threaded Stud

DO NOT RECHARGE a battery or thread with bolt for testing or charging purposes. They do not provide the necessary ground contact, and can reduce your cell's charging efficiency.



Battery Nut

RBT (RECONDITIONED BATTERY)

• RBT Batteries include:

1. Customer Satisfaction Guarantee
2. Batteries that are on their first start rotation

• DO NOT return to store any batteries that have been installed in a vehicle.


• ALL Customer Satisfaction Guarantee that charge and test good, must be installed in a warranty return and returned into the RBT program.

• RBT batteries should have a yellow recommended label. Be sure to use a heat gun to remove all Super Start Battery labels.

• Refer to #7 of the shop operations manual on TeamNet.

SAFETY FIRST!

Warning: Follow all safety instructions when handling batteries! Always wear safety glasses or face shield when working on or near batteries.



PROTECT YOUR EYES!

Always wear eye protection when working on or near batteries.

- Do not attempt to repair "low" voltage.
- Always use proper and correct equipment and follow all safety and warning signs.
- ALWAYS DISCONNECT CABLE FIRST AND CONNECT IT LAST TO PREVENT ON SCISSOR EFFECT.
- Personnel must be in work-protective area.
- Never lean directly over a battery while testing, charging, or charging.
- Batteries contain corrosive acids that can damage clothing and harm the skin. Neutralize spills with a paste made of baking soda or NS neutralizer and wash. BE CAREFUL!

Always use proper and correct equipment and follow all safety and warning signs.

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IN-VEHICLE & IN-STORE SERVICE AND TESTING

VISUAL INSPECTION. Prior to any testing, look for:

- Cracked or broken case or cover
- Loose cable connections
- Leaking case-to-cover seal
- Corrosion
- Damaged or missing terminals
- Owner modified terminals or cases

DO NOT TEST A BATTERY WITH CORROSION, DAMAGE, OR LEAKAGE




- Neutralize any corrosion with soda ash or battery cleaner spray.
- Scrape or brush off all the residue and wash the area with clean water.

ALL-IN-VEHICLE TESTING

- Use a hand-held tester only.
- Hand-held testers can be used for checking batteries, starters, and alternators in vehicles.


ALL IN-STORE TESTING

- Use any 6- or 12-volt AGM or flooded battery brought into the store.
- Use Auto Meter Counter Top Tester to charge and test all warranty claims.
- Do not attempt to charge or test with in-store equipment, if voltage is 8.4 or greater return to shelf. If less than 8-volts return to DC.

www.superstartbattery.com

ANY QUESTIONS CALL OUR HOTLINE AT: 1-888-844-7704








O'Reilly AUTO PARTS
PROFESSIONAL PARTS PEOPLE

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TESTING AND CHARGING BEST PRACTICES

- Replace date code sticker as follows:

CURRENT LABEL		NEW LABEL
	Replace with Current Month	
	Replace with Current Month	
		ENTER INTO RBT PROGRAM

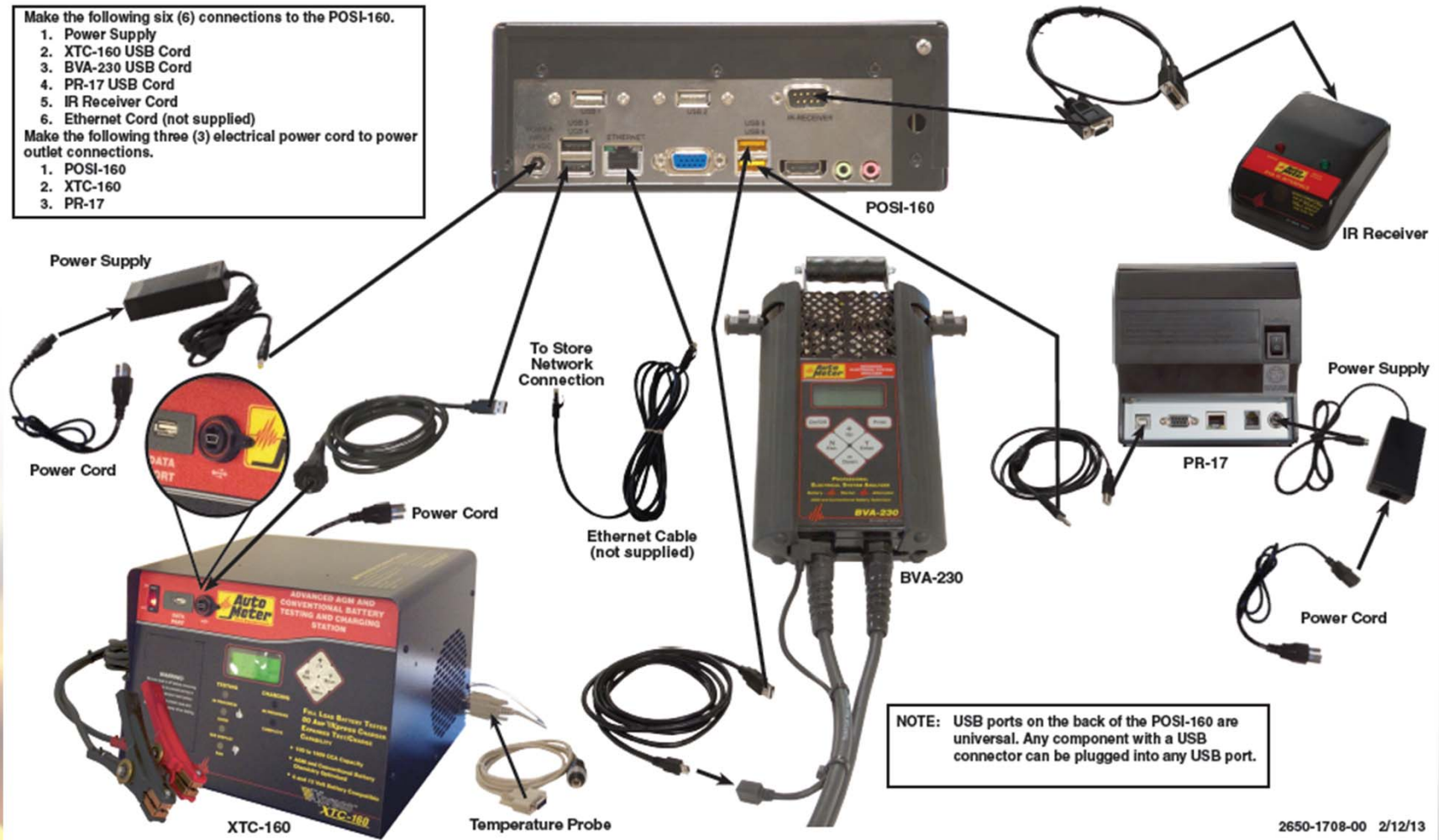
January 2020 → 

SHIPPING DATE CODE	
Month	Year
1 - January	20(20)
2 - February	20(20)
3 - March	20(20)
4 - April	20(20)
5 - May	20(20)
6 - June	20(20)
7 - July	20(20)
8 - August	20(20)
9 - September	20(20)
10 - October	20(20)
11 - November	20(20)
12 - December	20(20)

BATTERY TESTING BEST PRACTICES

EQUIPMENT WIRING GUIDE

- Make the following six (6) connections to the POSI-160.
1. Power Supply
 2. XTC-160 USB Cord
 3. BVA-230 USB Cord
 4. PR-17 USB Cord
 5. IR Receiver Cord
 6. Ethernet Cord (not supplied)
- Make the following three (3) electrical power cord to power outlet connections.
1. POSI-160
 2. XTC-160
 3. PR-17



BATTERY TESTING BEST PRACTICES BVA-230

- Only for in-vehicle use.
- NOT the final determination for warranty.
- Field Replaceable Cable Leads



BATTERY TESTING BEST PRACTICES AUTO METER XTC-160

- Diagnostic Fast Charger (80 Amp Max)
- **FINAL** determination for warranty.
- Smart Clamps (Field Replaceable)
- Temperature Sensor



BATTERY TESTING BEST PRACTICES AC-67 TEMPERATURE PROBE

Temperature probe should be facing battery



BATTERY CHARGING BEST PRACTICES



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BATTERY CHARGING BEST PRACTICES PL4050

- Use to recharge ALL rotation batteries except 8 volt
- Charges **6V/12V** batteries (4th bank only)
- Charges **AGM** and **Flooded** batteries
- 5 amp rate. Most batteries charged in **5 hours or less**
- Field replaceable leads



TESTING AND CHARGING BEST PRACTICES

No Volts Thru The Bolts

- DO NOT USE Stainless Steel Nuts or Threaded Studs for testing or charging batteries.

Does Not Provide Necessary Lead-to-Lead contact

Can reduce your CCA and state of charge readings.

**NO VOLTS
THRU
THE BOLTS**

USE CHARGING POSTS WHEN TESTING & CHARGING



Threaded Stud



Battery Nut

TESTING AND CHARGING BEST PRACTICES

- Group 31 charging posts should be used to ensure the best testing and charging results for stud terminal batteries.



TESTING AND CHARGING BEST PRACTICES

- Every side terminal battery needs the proper adapter for accurate charging and test results. Bolt extenders and OE battery cable bolts are not acceptable.



TESTING AND CHARGING BEST PRACTICES

▪ RBT Batteries

- Customer Satisfaction Warranties
- Batteries that are on their 3rd stock rotation
- All Customer Satisfaction Warranties that charge and test good, must be invoiced as a warranty return and entered into the RBT program
- Refer to #761 of the store operations manual on TeamNet

▪ RBT Battery Opportunities

- Used Car Lots





SSB Website Navigation



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SUPERSTARTBATTERIES.NET

The screenshot displays the TeamNet website interface. At the top, there is a navigation bar with the following items: **TeamNet**, **Quick Links**, **Directory**, **Departments** (with a dropdown arrow), **Resources** (with a dropdown arrow), **Selling Tools**, and **Operational Tools** (with a dropdown arrow).

The **Quick Links** menu on the left includes: E-Mail, Team Weekly, My Training, Reports, myPayStub (Global Cash), Cost Maintenance, VFR, Product Launch, Item Summary, Corporate Connection, myHR, DM MAP, All E-Forms, O'Reilly Project Tracking, O'ReillyAuto.com, [Edit Quick Links](#), [< Previous](#), and [Next >](#).

The **Resources** dropdown menu is open, listing: Counterman On Line, CSK Account Conversion List, CSK / Murray's Customer History Search, First Call OnLine, FleetCross, O'ReillyAuto.com, PBE Pro, Product Knowledge, Selling Assistance, Shop Referral, **SUPPLIER DIRECT ORDERING**, **SUPPLIERS' TECH INFO** (circled in red), and Vehicle resp.

The main content area features a **NEW YEAR SAVINGS 2011** promotion for Valvoline motor oil, priced at **\$23.99**. Below this is a **Store Spotlight-Store 4075** section, which includes a photo of the store staff and text describing the store's location in Fayetteville, AR, and its competitive advantage. At the bottom, there is a **Team Spirit Coming Soon** announcement.



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SUPERSTARTBATTERIES.NET

Supplier Technical Service Information

This page provides access to suppliers' technical service information. Technical service phone numbers and/or a link to the supplier's web site for technical information is listed by the supplier's name when available below to position in the list by the first letter of the supplier's name to view this information.

A B C D E E G H I J K L M N O P Q R S T U V W X Y Z #

SMC - Streamlight - Plasmagins	Streamlight Inc 800-523-7488
SS - SuperStart Battery Accessories - East Penn	East Penn Manufacturing Co 610-682-4231
SS - SuperStart Jump Start	Test Rite Products Corp 800-551-0268
SSB - East Penn - SuperStart Batteries East Penn - SuperStart Batteries Website	East Penn Manufacturing Co 888-844-7704
SSB - JCI - SuperStart Batteries JCI - SuperStart Batteries Website	Johnson Controls Battery Co 888-583-6881
SSB - Super Start Battery Cross Reference	Johnson Controls Battery Co 888-583-6881
SSC - S and S Concepts - Funnel	S AND S CONCEPTS INC 800-255-4606
STE - Steck	Steck Mfg Co Inc 800-227-8325



SUPERSTARTBATTERIES.NET

SUPER START

THE RIGHT CHOICE FOR A SUPER START

- AUTOMOTIVE**
See our full line of Super Start batteries, cables, and terminals to keep your electrical system running at peak performance.
[LEARN MORE](#)
- HEAVY DUTY / LAWN EQUIPMENT**
Super Start commercial-grade batteries are specially engineered to provide maximum power, performance, and stamina to the industry's most demanding applications.
[LEARN MORE](#)
- POWER SPORT**
Super Start Power Sport batteries for your bike, ATV, snowmobile, or watercraft feature high-powered starting, maximum convenience, and long-lasting dependability.
[LEARN MORE](#)
- WHEELCHAIR / SCOOTER**
Super Start batteries for Wheelchairs and Scooters are specifically designed to deliver maximum reliability to maintain the highest level of performance charge-after-charge.
[LEARN MORE](#)
- BATTERY ACCESSORIES**
Our accessory products help ensure long life and maximize your vehicle's electrical system performance.
[LEARN MORE](#)

[SPEC SHEETS / BROCHURES](#) [SEARCH BY PART #](#) [CROSS REFERENCE](#)

Powered by [ShowMeThePart](#)



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SUPERSTARTBATTERIES.NET

The screenshot shows the website's navigation menu with the following categories: AUTOMOTIVE, BATTERY ACCESSORIES, HEAVY DUTY / LAWN EQUIPMENT, POWER SPORT, and WHEELCHAIR / SCOOTER. A 'HOME' button is located in the top right corner. The main content area is titled 'BROCHURES AND SPECIFICATION SHEETS' and lists several options: Specification Sheets (with sub-links for East, Alaska, and Hawaii), Brochures (circled in red), Cross Reference, Reference Files, and Technical Bulletin. An image of three Super Start batteries (Extreme, Marine, and Economy) is displayed on the right side of the content area. At the bottom, there are three buttons: 'SPEC SHEETS / BROCHURES', 'SEARCH BY PART #', and 'CROSS REFERENCE', each with a right-pointing arrow icon.



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SUPERSTARTBATTERIES.NET



HOME

- AUTOMOTIVE
- BATTERY ACCESSORIES
- HEAVY DUTY / LAWN EQUIPMENT
- POWER SPORT
- WHEELCHAIR / SCOOTER

BROCHURES AND SPECIFICATION SHEETS

- Specification Sheets
- Brochures
 - > Super Start Platinum AGM Difference
 - > Super Start Auxiliary Batteries
 - > Super Start Fleet/Heavy Duty Truck & Agriculture Starting Batteries
 - > Super Start AGM Group 31 Batteries
 - > Super Start Marine Starting Batteries
 - > Super Start Marine Deep Cycle Batteries
 - > Super Start Platinum Power Sports Batteries
 - > Super Start Premium AGM Platinum Power Sports Battery Install & Charge Instructions (ETX)
 - > Super Start Standard AGM Power Sports Battery Owners Manual
 - > Super Start Conventional Power Sports Battery Owners Manual
 - > Terminal Information
 - > Super Start Battery Care & Maintenance
 - > Super Start Lawn & Garden Batteries
 - > Super Start Golf Car Batteries
 - > Super Start Battery Advantages
 - > Vehicles Requiring Labor-Intensive Battery Replacement
 - > Harness Bulletin
 - > Sealed Lead Acid Battery (SLA) Brochure
 - > Super Start 51HD-T Upgrade
 - > Super Start Fahrenheit Group 31 Batteries
 - > Battery Accessories Sales Training Aid
 - > Super Start Battery & Cable Online Catalog
 - > Super Start Cover (Warranty)
 - > Sales Tips for upgrading
- Cross Reference
- Reference Files
- Technical Bulletin



- SPEC SHEETS / BROCHURES
- SEARCH BY PART #
- CROSS REFERENCE



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SUPERSTARTBATTERIES.NET BROCHURE SAMPLES

POWER SPORTS BATTERIES





Advanced AGM Technology – No filling or activation for hassle-free installation and maintenance-free performance

Enhanced Electrolyte Suspension System – Holds more acid and optimizes starting power

Spillproof Design – Protects sensitive equipment and the environment



AUX (AUXILIARY) BATTERIES



AUXILIARY POWER SOLUTIONS FOR If there was ever a battery that was built for the Super Start Platinum AGM battery design from around the world are integrating this electrical system.

The Super Start Platinum AUX Battery is specially designed and uniquely capable to deliver dependable auxiliary support to critical vehicle functions. Premium AGM technological innovation optimizes valve regulation and recombination efficiency through an individual cell venting system.



GOLF CAR BATTERIES



High density oxide paste Produces more energy per pound.

Integrated "burst-and-release" vent cap "quick stop" system Releases vent caps in single motion making maintenance a snap

Ergonomic lift handles Reduce the risk of slippage. Designed for easier installation.

Heavier grids and plates Provides longer cycle life, better added value.

Thicker plate design Lower resistance, delivers better performance, longer life.



TRUCK/AGRICULTURAL STARTING



Electrical Short Prevention System Protects power-producing components from life-robbing electrical shorts

Commercial-grade polypropylene case and cover Resists bridge to protect equipment and extend service life

Maintenance-free or maintenance-accessible design Maximizes convenience, minimizes water loss for extended operation



MARINE DEEP CYCLE BATTERIES



More fish-finding, trolling and accessory power Designed for the long, slow discharges a deep cycle service

Rugged vibration resistant construction Reinforced internal design withstands wave-pounding vibration



MARINE STARTING BATTERIES



High starting capacity Quickly brings even the toughest boat engines to life

Rugged vibration resistant construction Reinforced internal design withstands wave-pounding vibration

Flush cover, maintenance-free design Battery top stays clean with no electrolyte maintenance required



LAWN & GARDEN BATTERIES



Electrical short prevention system – Protects power producing components from life-robbing electrical shorts

Vibration resistance design – Reinforced grids, straps, and webs withstand demanding conditions

Maintenance-free, flush cover design – Maximizes convenience, minimizes water loss for extended operation

Optimal Delta I

Tough Shell

Side I up to C color



Super Start Platinum batteries with AGM technology are equipped to handle the evolving demand of today's vehicles. Conventional batteries can be extremely overwhelmed by these demands falling short of delivering critical dependability and performance.

What is AGM? AGM stands for Absorbed Glass Mat which is a highly absorbent, micro-porous mat made of special glass fibers. AGM is not a GEL battery.

How does an AGM battery work? 1/3 of the electrolyte is absorbed into AGM absorbent glass mat mat, maximizing acid evenly suspended around the plates to maximize cranking power and create a spillproof design.

Absorbent glass mats further protect the battery plates from deep discharge and vibration damage.

Super Start Platinum product benefits

- 2x the cycle life of conventional batteries.
- 20x more vibration protection.
- Special one-way pressure relief valves prevent dry out for premium AGM performance.
- Tubular plates with more surface area for higher cranking power.
- Denser and thicker plates with high density paste for better cycling.
- Optimized Grid-Pitch Construction for maximum paste adhesion retention to prevent loss of the power producing material and premature wear.

AGM is the growing trend in the automotive market

AGM is the best technology to satisfy the heavy electronic power needs of today and the evolving needs of tomorrow.



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SUPERSTARTBATTERIES.NET

- **Quick Access thru TEAMNET or any web browser**
- **Spec Sheets, Flyers, Brochures**
 - Helpful for Team Member Training
 - Support for Identifying Sales Opportunities and Upselling
- **Tech Updates and Bulletins**
- **Application Guide/Lookup**
 - Sell the right battery the first time
- **Competitive Cross Reference**



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Thank You



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