

CATALOG

BATTERIES



AGRICULTURE & CONSTRUCTION | AUTOMOTIVE | LAWN & GARDEN



CASE IH

CASE
CONSTRUCTION

MAINTENANCE-FREE BATTERIES

MagnaPower™ Batteries Offer Advanced Features

In chore tractors or light construction equipment, batteries may have to perform multiple times a day, every day. In harvesting equipment or heavy equipment, batteries may sit for months, unused. While in use, they're subjected to jolts, vibration and often heat. If batteries are hard to access, maintenance may be neglected.

All these factors compromise battery life. Vibration can loosen the individual plates, causing internal shorts. Heat can evaporate the electrolyte, reducing the effective surface area of the plates. Lack of maintenance can result in low electrolyte levels and terminal corrosion.

MagnaPower batteries offer advanced features to last longer in these conditions.

Most MagnaPower batteries are maintenance-free and feature a sealed cover or gasketed screw-in caps. The sealed cover and gasketed caps eliminate electrolyte loss through evaporation or leakage. They also greatly reduce the incidence of corrosion build-up on the terminals.

These maintenance-free batteries eliminate the time and effort required to check and maintain electrolyte levels. Checking the electrolyte level is a task that has become more difficult on some equipment, as batteries may be placed in harder-to-reach areas in an effort to protect them from damage, vibration or heat. Failing to maintain adequate electrolyte levels is a leading cause of reduced battery life and performance.



MagnaPower batteries are the product of punch grid manufacturing. Calcium/lead alloy technology ensures a more precise level of manufacturing compared to the previous cast grid process. The result is an enhanced internal structure that improves battery performance by delivering more consistent power and enhanced durability.

These advanced features increase the overall reliability, performance, and time savings you can expect from MagnaPower batteries.

You can find MagnaPower batteries in sizes that accommodate all Case IH and CASE equipment, along with many other makes and models of agricultural, construction and automotive equipment.

MAGNAPOWER™ PREMIUM BATTERIES

Made for the Heavy-Duty World

Whether you use your Case IH or CASE Construction Equipment every day or seasonally, you need a maintenance-free battery built for longevity, maximum power and premium starting capabilities – even in cold weather. Genuine Case IH and CASE batteries deliver. Choose from a wide assortment of batteries for every application. Genuine MagnaPower Premium Heavy-Duty Batteries safeguard against jolts, vibration and excessive heat, without compromising battery life or reliability. All so you can get the job done, season after season.

Featuring flame-treated support ribs for improved strength and heavier construction, genuine MagnaPower batteries are designed to withstand the jolts that knock the life out of other brands.

MagnaPower Features

- Large inter-cell connectors provide superior vibration protection.
- Heavy-duty container for maximum durability.
- Epoxy anchor bonding for improved strength.
- Increased starting power, even in the coldest conditions.
- Advanced punched grid design for consistent performance and reliability.
- Maintenance-free performance.
- 20-month free replacement warranty for MagnaPower agriculture and construction batteries.



GO ON. JUDGE OUR BATTERY BY ITS COVER.

Epoxy-Flooded Base

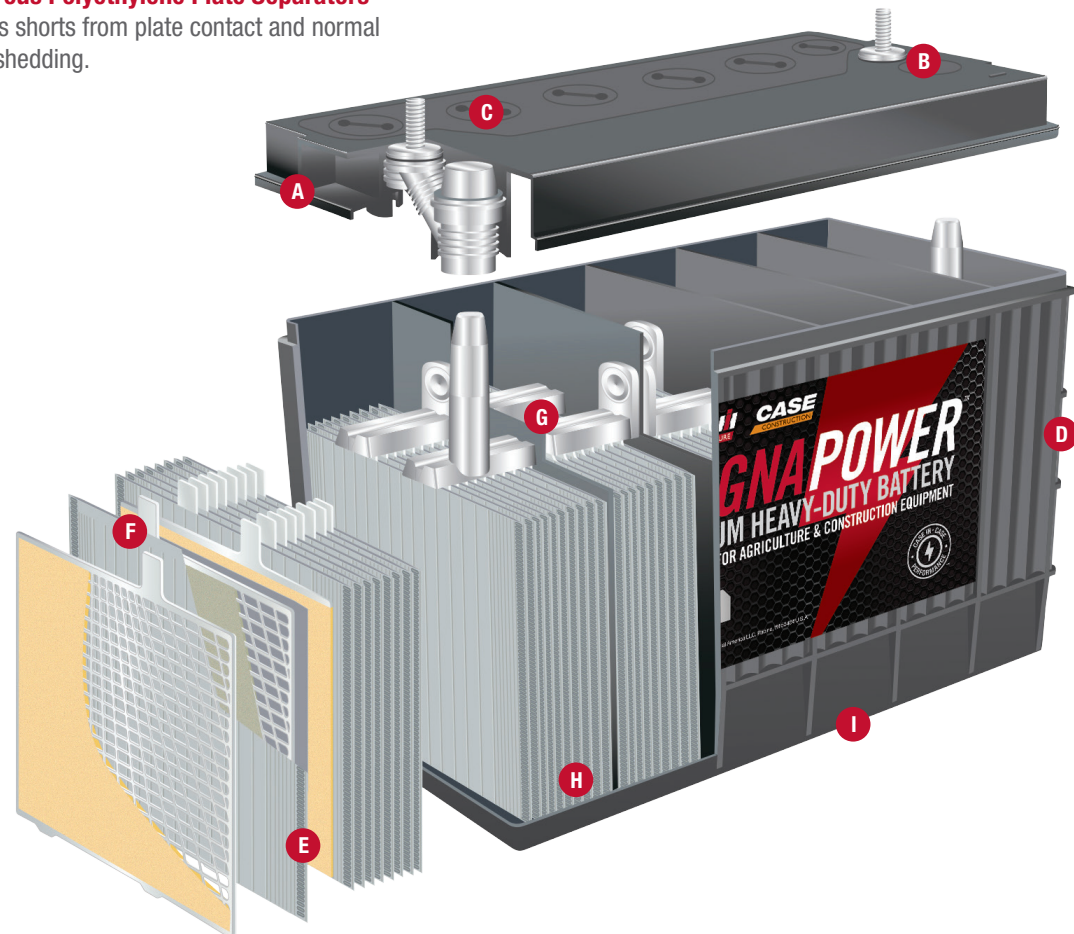
Lesser-quality batteries will partially anchor the battery plates to the battery, **but our battery completely anchors the battery plates to give the max amount of protection** against the jolts and vibrations that kill batteries over time. MagnaPower batteries can also be used in cars, pick-up trucks, SUVs, boats, snowmobiles, motorcycles, etc.



MAGNAPOWER™ PREMIUM BATTERIES

Benefits of MagnaPower Batteries:

- A Convenient Lifting Slots or Handle(s)**
Allows for easier handling and installation.
- B Threaded or SAE Posts**
Allows for easy replacement and exact original equipment fitment.
- C Manifold Vent Cover System**
Sealed cover with gasketed screw-in caps and single port vent design eliminates virtually all terminal corrosion and acid leakage.
- D Reinforced Case and Cover**
Exceeds the most stringent vibration requirements. Vertical ribbed container offers superior resistance to impact and vibration.
- E Microporous Polyethylene Plate Separators**
Eliminates shorts from plate contact and normal material shedding.
- F Calcium/Lead Alloy Technology**
Calcium/lead alloy plates provide maintenance-free performance and increased durability under normal operating conditions.
- G In-Board Lug Design**
Reduces vibration and contributes to higher cranking performance.
- H Epoxy Anchor Bonding**
Provides superior protection against vibration with premium epoxy flooded bonding that anchors elements to bottom of container.
- I Waffle Bottom**
Strengthens case, reduces stress deformation and resists punctures from stones and foreign objects.



CORE RECYCLING PROGRAM

Why is it Important to Return Old Batteries

- Battery recycling centers ensure that the products are handled in compliance with all environmental regulations.
- By recycling batteries, you can contribute to the circular economy of lead batteries.



Recycling recovers 99% of all lead received at our recycling centers.

Battery Core Bounty

- CNH allows one-for-one core returns and will pay market rate for excess cores.



Over 130 million batteries are recycled each year in the U.S.

Tips for Collecting More Battery Cores

- Lead batteries have a 99.3% recycle rate, the highest of any consumer product in the U.S. Additionally, the industry reuses more than 80% recycled materials in new batteries.



Additionally, we recover and neutralize more than 25 million gallons of sulfuric acid per year.

CIRCULAR ECONOMY OF LEAD BATTERIES



BATTERY OFFERING

BCI Group	Part No.	CCA	CA Rating @ 32F	RC	AH	Volts	Length	Width	Height	Warranty Months	Core	Post*	Pallet Quantity
1	BCM1W	640	800	160	82	6	9	6-3/4"	8-3/4"	20	SCR2	A	-
3EE	BPR3EEW	370	460	100	53	12	19-1/4"	4-1/4"	8-9/16"	20	SCR3	A	-
3EH	BPR3EHW	850	1060	280	138	6	19-1/4"	4-1/4"	9-7/8"	20	SCR3	A	-
3ET	BPR3ETW	460	575	120	60	12	19-1/4"	4-1/4"	9-9/16"	20	SCR3	A	-
4D	BHC4DAW	1000	1250	320	157	12	19-9/16"	8-15/16"	10	20	SCR6	A	-
4DLT	BCH4DLTW	1000	1250	220	111	12	20"	8-1/8"	8-1/8"	20	SCR6	A	-
24	B2472W	600	750	110	59	12	10-3/16"	6-3/4"	8-5/8"	20	SCR2	A	-
24F	B24F72W	750	935	120	63	12	10-3/16"	6-3/4"	8-5/8"	20	SCR2	A	-
27	B2772W	810	1010	140	73	12	12	6-3/4"	8-11/16"	20	SCR2	A	-
30H	BHC30W	685	875	180	92	12	13"	6-15/16"	9-5/8"	20	SCR3	A	-
31	BMF31GW	950	1185	195	99	12	13"	6-13/16"	9-3/8"	20	SCR3	A	-
31	BMF31GSW	950	1185	195	99	12	13"	6-13/16"	9-3/8"	20	SCR3	T	-
34	BCM34770W	800	1000	120	63	12	10-3/16"	6-3/4"	7-7/8"	20	SCR2	A	-
45	B4550W	450	500	80	40	12	9-7/16"	5-1/2"	8-7/8"	20	SCR2	A	-
47	B4750W	600	750	102	55	12	9-1/2"	6-7/8"	7-1/2"	20	SCR2	A	-
49	B4960W	850	1060	120	70	12	13-7/8"	6-7/8"	7-1/2"	20	SCR2	A	-
51	B5150W	450	530	70	30	12	9-5/16"	4-15/16"	8-11/16"	20	SCR2	A	-
D4	BCMD4W	1200	1500	300	148	12	20"	7-1/2"	8-7/8"	20	SCR6	A	-
D5	BCMD5W	1300	1750	380	184	12	20"	8-3/4"	8-7/8"	20	SCR8	A	-
EU456	B45630W	960	1228	76	90	12	19-1/4"	6-5/8"	8-1/4"	20	SCR3	A	-

Pallet Program – No Returns

3EH	BPR3EHWPL	850	1020	280	138	6	19-1/4"	4-1/4"	9-7/8"	20	SCR3	A	12
4DLT	BCH4DLTWPL	1000	1250	220	111	12	20"	8-1/8"	8-1/8"	20	SCR6	A	24
24	B2472WPL	600	750	110	59	12	10-3/16"	6-3/4"	8-5/8"	20	SCR2	A	24
31	BMF31GWPL	950	1185	195	99	12	13"	6-13/16"	9-3/8"	20	SCR3	A	24
31	BMF31GSWPL	950	1185	195	99	12	13"	6-13/16"	9-3/8"	20	SCR3	T	24
49	B4960WPL	850	1060	120	70	12	12-7/8"	6-7/8"	7-1/2"	20	SCR2	A	25

BATTERY OFFERING – LAWN & GARDEN

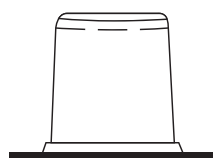
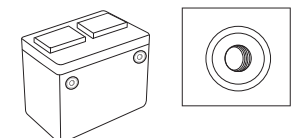
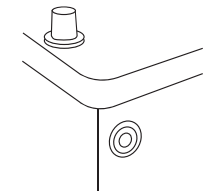
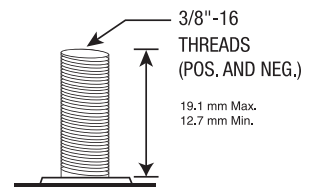
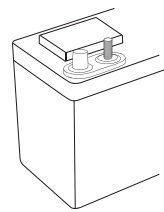
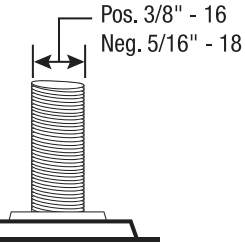
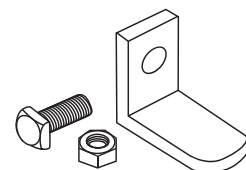
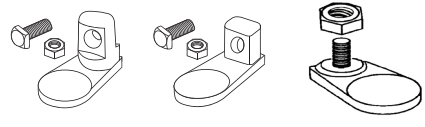
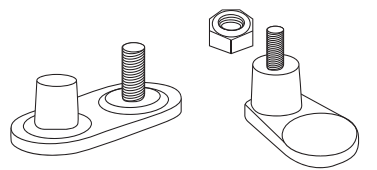
BCI Group	Part No.	CCA	CA Rating @ 32F	RC	Volts	Length	Width	Height	Warranty Months	Core	Post*	Pallet Quantity
U1	BU1CW	300	360	34	12	7-3/4"	5-3/16"	7-5/16"	6	SCR1	X	-
U1R	BU1CRW	300	360	34	12	7-3/4"	5-3/16"	7-5/16"	6	SCR1	X	-
U1	BU1W	342	410	42	12	7-3/4"	5-3/16"	7-5/16"	6	SCR1	X	-

Pallet Program – No Returns

U1	BU1CWPL	300	360	34	12	7-3/4"	5-3/16"	7-5/16"	6	SCR1	X	25
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*For post reference see page 7

POST REFERENCE

<p>SAE</p>  <p>Type A</p>	<p>Side Terminal</p>  <p>Type S</p>	<p>Dual Terminal</p>  <p>Type A, S</p>	<p>Threaded Post</p>  <p>Type T</p>
<p>Marine</p>  <p>Type M</p>		<p>With Hex Nut</p>  <p>Type M1</p>	
<p>Lawn & Garden</p>  <p>Type X</p>		<p>Golf Car & Scrubber</p>  <p>Type UT Type LT Type LP1</p>	
<p>Marine Combinations</p>  <p>Type WN Type WNT2</p>			

GLOBAL CROSS REFERENCE

PRODUCTION	AFTERMARKET
New CNH #	Case IH & CASE
47362974	BCMD5W
84470949	BCMD4W
90482984	BHC4DAW
90483002	BMF31GW
90483048	BMF31GW
90483050	BMF31GW
90498191	BCH4DLTW
90498192	B31750SW
90502684	B4960W
L51769	BHC4DAW
84470949	BCMD4W
84491465	BCMD4W
47768984	BCMD4W
84183281	BMF31GW
87665227	BMF31GW
84374313	BMF31GW
A176482	BMF31GW
84374315	BMF31GW
A187592	BMF31GW
84183283	BMF31GSW
87473171	BMF31GW

PRODUCTION	AFTERMARKET
New CNH #	Case IH & CASE
87403835	B4960W
87417341	BCH4DLTW
5199958	B45630W
84247250	B45630W
82027433	BMF31GW
87330466	BMF31GW
48083053	BCMD5W
920019754	BCMD5W
76080875	BCMD5W
82027430	BCMD5W
84374313	BMF31GW
87422014	B4750W
47130365	B4960W
5199959	B4960W
87327955	B4960W
1740848	B4960W
85825440	B4960W
47370942	BCM34770W
47765741	BCM34770W
MT40007051	BCM34770W
73328435	B94RMFW

BATTERY ACCESSORIES

BATTERY MAINTAINERS/CHARGERS

ProSeries Jump Starter

Part No. DSR164

- Pre-Heating Technology enables superior starts in extreme cold charge.
- Pre-Boost technology brings deeply discharged batteries back to life.
- Jump starts on a single charge.



Part No. DSR164

125 AMP Battery Charger

Part No. DSR145

- **125A Engine Start** – Instantly starts a vehicle with a dead battery.
- **15<->40A Boost Mode** – Ramps up the voltage and sends a quick burst of energy into the battery quickly bringing deeply discharged batteries back to life.
- **15<->40A Service Mode** – Maintains a stable voltage at 13.6V and prevents discharged batteries during service or sitting idle in a showroom.
- **6A Charge** – Safely and precisely charge and maintain all types of lead-acid batteries including AGM and gel.
- **Recovery Mode** – The charger uses a unique recovery algorithm to recover a sulfated 12V battery.
- **6V/12V Auto Detection** – Automatically detects whether battery is 6V or 12V.



Part No. DSR145

2A 2 Bank Battery Charger/Maintainer

Part No. SC1410

- Automatically keeps stored lead-acid batteries charged. Charges and maintains small batteries.
- LED Indicators show charging status.
- Hang outside the work area with hook attachment for safety and convenience.
- Microprocessor controlled, multi-stage charging for added precision, safety and battery life.
- Float-mode monitoring automatically maintains optimum battery charge.
- Reverse hook-up protection helps protect battery and charger from damage.
- Charges compatible battery types; AGM and gel cell.
- Monitors & maintains the battery when fully charged. Resumes continuous charging when battery becomes discharged.
- Includes mounting holes for wall placement.
- Schu Eco Energy meets the highest industry standards for energy efficiency.



Part No. SC1410

BATTERY ACCESSORIES (Continued)

BATTERY MAINTAINERS/CHARGERS

Wheeled Battery Chargers

Part Nos. DSR139 and DSR140

- Manual operation must be monitored.
- Solid state circuitry with silicon diodes for optimum performance.
- 135-minute timer for precision control over the charging process.
- Easy-to-read meter shows charging levels.
- 6-gauge output cables stay flexible in cold weather.
- Premium knobs, retractable handles and compact wheels.
- Color-coded clamps for a solid connection, on top- and side-mount posts.
- Clamps on front, retractable handle and compact.
- 12-foot total reach with 6-foot power cord and 6-foot front-mounted output cables.
- Schu Eco Energy meets the highest industry standards; DOE compliant.



Part No. DSR139

Part No. DSR140

BATTERY ACCESSORIES (Continued)

JUMP STARTERS

ProSeries 12V 2000 Peak Amp Lithium Ion Jump Starter with USB

Part No. DSR128

- Professional grade, dual Lithium Iron Phosphate batteries.
- Scrolling digital display.
- Built-in protection against overcurrent, short-circuit, overload, overvoltage and overcharge.
- Rugged construction and professional clamps with ergonomic grips.
- 4-gauge, 20-inch cables.



Part No. DSR128

ProSeries 2200 Peak Amp Jump Starter

Part No. DSR114

- 525 CA; 350 CCA.
- High Output AGM Battery for 12V Systems.
- 2.1A USB Port for powering or recharging portable electronic devices.
- 2 Amp External Automatic Charger.
- 12 Volt DC Power Outlet.
- On/Off Switch.



Delivers powerful performance for starting vehicles in emergencies.

Part No. DSR114

ProSeries 12V 2000 Peak Amp Lithium Ion Jump Starter with USB

Part No. DSR115

- Two (2) High Output AGM Batteries for 12V and 24V Systems: 750/475 CA; 525/350 CCA.
- Digital Display displays internal battery percent of charge.
- On/Off Switch.
- 2.1A USB Port for powering or recharging portable electronic devices.
- 2 Amp External Automatic Charger.
- 12 Volt DC Power Outlet.



Part No. DSR115

BATTERY ACCESSORIES (Continued)

CABLES

Solid Copper Clamp Medium-Duty Booster Cable

- Use with medium-duty equipment
- 600 amp capacity
- 1 Gauge
- Pure copper alligator clamps

PART NO.	DESCRIPTION
BC15BCCA1GA	15 ft, Booster Cable



Part No. BC15BCCA1GA



Carrying case included

Solid Copper Clamp Heavy-Duty Booster Cable

- Use with heavy-duty equipment
- 900 amp capacity
- 1 Gauge
- Pure copper alligator clamps
- 0.39 × 361 pure copper wires × O.D. 12 mm
- Fine stranded copper wires for maximum conductivity and flexibility

PART NO.	DESCRIPTION
BC15BCHDC1GA	15 ft, HD Booster Cable
BC30BCHDC1GA	30 ft, HD Booster Cable



Part No. BC15BCHDC1GA



Carrying case included



Heavy duty solid copper clamps

BATTERY ACCESSORIES (Continued)

CABLES

Booster Cables

PART NO.	DESCRIPTION
BE128BC	Booster Cable, 12 ft 8G Copper/Aluminum
BE126BC	Booster Cable, 12 ft 6G Copper/Aluminum
BE124BC	Booster Cable, 12 ft 4G Copper/Aluminum
BE164BC	Booster Cable, 16 ft 4G Copper/Aluminum
BE204BC	Booster Cable, 20 ft 4G Copper/Aluminum
BE202BC	Booster Cable, 20 ft 2G Copper/Aluminum
BE252BC	Booster Cable, 25 ft 2G Copper



Part No. BE126BC

Part No. BE128BC



Part No. BE124BC

Part No. BE204BC

Part No. BE164BC



Part No. BE252BC

Part No. BE202BC

MARKETING MATERIALS

Battery Retail Fixtures

PART NO.	DESCRIPTION	RACK DIMENSIONS*
DUMMYBAT	Dummy Battery	—
RETAIL18	Battery Display Rack – 18 Batteries	Width 34", Height 50", Depth 15", Weight 23 lbs.
RETAIL36	Battery Display Rack – 36 Batteries	Width 34.5", Height 66", Depth 23", Weight 85 lbs.
RETAIL48	Battery Display Rack – 48 Batteries	Width 48", Height 72", Depth 24", Weight 190 lbs.
RETAIL90	Battery Display Rack – 90 Batteries	Width 52", Height 84", Depth 36", Weight 410 lbs.

*Height measurements include display header.
Contact your FAM or BAM for ordering information.



RETAIL18



RETAIL36

CNH/CBS U.S. STANDARD OPERATING PROCEDURES*

Ordering/Delivery

- The minimum order quantity for batteries is one.
- Dealer places order in CSPS.
- Dealer will receive weekly delivery, when batteries are on order, determined by servicing branch.
- Battery orders are delivered with a Battery Delivery Document (BDD) which lists all batteries ordered by the dealership. The CBS delivery person will record all battery returns on the BDD. It is the dealership's responsibility to verify the information recorded by the driver on the BDD and to sign off in the required locations.
- Dealers should contact their servicing CBS branch if they have questions regarding services, inventory inquiries, and special requests like will call or emergency orders. Will call or emergency order must have an order in CSPS before pick up.

Picking Up Cores

- The CBS driver picks up cores for return during their normal delivery day. They will record each battery by unit value on the backside of the BDD. It is the dealer's responsibility to verify the number of cores recorded on the BDD, and sign off in the appropriate signature location. By signing this form, the dealer will be released of any responsibility in the event of an environmental or hazardous event. This is also true for any batteries picked up on warranty.
- The CBS core program is a one-for-one, and credit for this core pickup will be issued to the dealer in the form of a check, mailed to the shipping location. The BDD Invoice/Control number will be referenced on the check to enable the dealer to match the payment to the pickup.
- If a dealer would like to return cores that are over the one-for-one return, they can return them at the going scrap market value which can vary month to month.
- If a core pickup is needed outside of the normal delivery day, please contact your servicing CBS branch.

Inventory Management

- A CBS representative is available to review inventory levels, discuss service opportunities, and improve dealer partnership. Please refer to the latest branch directory for correct contact information.
- As a CBS driver delivers batteries, they will be checking date codes for the batteries ordered through the CNH program. As a battery approaches 6 months, the driver will note aging batteries in your inventory for their records. During the next delivery, the driver will bring a fresh battery to replace the aged battery, and will swap your inventory.
- CBS retains the right to not perform rotations on batteries if batteries have been rotated multiple times without selling. We ask that your dealerships confirm they are stocking the correct batteries for your business, and ensure the oldest batteries are being retailed before new stock.
- Your local CBS branch is available to work with your dealership to ensure that you are optimizing your inventory, and answer any questions about the products or process.
- All CBS locations are committed to stocking adequate inventory to ensure dealer's demands are met.
- Battery racks are available free of charge for participating dealer. CBS holds the right to cancel rack orders for dealers who are not ordering batteries. CBS holds the right to take back any racking if dealer stops ordering or rack is being used for competitive products. Please contact your local branch for help ordering racking.

Warranty Statement

Factory-Installed Batteries:

Warranty is administered by CNH for factory-installed batteries. Refer to section 4.8.3 of the Dealer Operating Guide for details.

Aftermarket Batteries:

Warranty for batteries ordered through the CBS program is administered by CBS. All defective aftermarket batteries returned that are determined to be true warranty issues, will be replaced by CBS at no charge to the dealer, providing the usage period falls within the free replacement timeline. The CBS driver will enter on the Battery Delivery Document (BDD) the battery description and months of usage based on the PUNCH-OUT DATE STICKER. Warranty should only be extended with original sales slip. Only products with a manufacturing defect causing premature failure should be considered for warranty. Damaged product as a result of breakage or misuse is not warrantable. Overcharged product is considered customer abuse.

If a dealer has questions or concerns about their servicing branch, they can contact CBS Customer Service at 1-800-782-7848 or email CS@gocbs.com.

*This Standard Operating Procedure (SOP) is subject to change.



Visit MyCNHStore.com for more information about
MagnaPower™ Premium Heavy-Duty Batteries:



CNH | GENUINE PARTS

CASE II

CASE
CONSTRUCTION

PM-24103 05/2024 Replaces: PM-22229

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