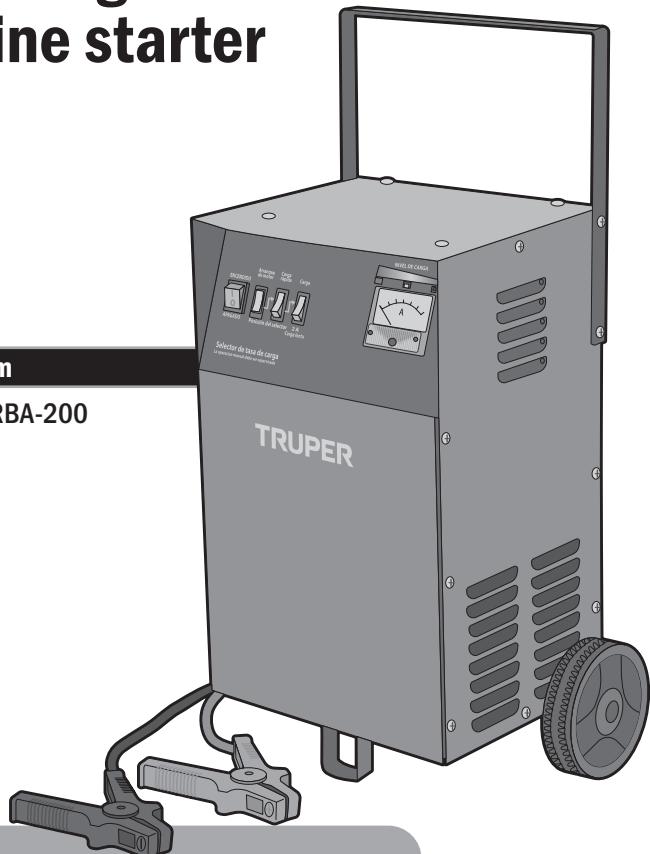


Manual

Battery charger with engine starter

Applies for:

Code	Item
13029	CARBA-200



CARBA-200

CAUTION



Read this manual thoroughly
before using the tool.



Technical Data.....	3
Power requirements.....	3
 General safety warnings for powered tools.....	4
 Safety warnings.....	5
Parts.....	6
Preparation.....	6
Startup.....	7
Maintenance.....	9
Wiring diagram.....	9
Troubleshooting.....	10
Authorized service centers.....	11
Warranty policy.....	12

⚠ CAUTION

Before using the tool, please read this manual thoroughly to get the most out of it, extend its lifespan, claim the warranty if necessary, and avoid serious risks or injuries.

Keep this manual for future references.

The illustrations in this manual are for reference only and may differ from the real appearance of the tool.



CARBA-200

Code	●	13029
Description	●	Battery charger with engine starter
Input voltage	●	127 V~
Frequency	●	60 Hz
Current	●	1.2 A - 6.4 A
Output voltage	●	12 V==
Output current	●	2 A / 20 A / 35 A continuous 200 A intermittent
Engine start	●	12 V== / 200 A intermittent 3 s on 240 s off
Work cycle	●	200 A intermittent: 3 s on 240 s off
Transformer insulation class	●	Class H

Power cord grips used in this product: Type "Y".
All conductors are: 8 AWG x 3C
with 221 °F insulation temperature

⚠ WARNING If the power cord is damaged, it must be replaced by the manufacturer or a TRUPER Authorized Service Center to avoid the risk of electric shock or serious injury.

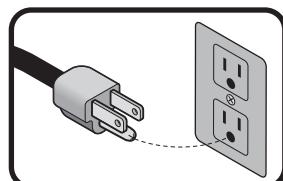
Splashes or spills during operation can compromise this tool's electrical insulation. Do not expose it to rain, liquids, or moisture.



⚠ WARNING Ensure all power circuits are disconnected before accessing the terminals.

Power requirements

⚠ WARNING In the event of faults or malfunctions, the grounding connection provides a low-resistance path for the electric current, reducing the risk of electric shock. This tool has a power cord, adapter, and grounding prongs. The plug must be connected to an installed and grounded outlet following all local codes.



⚠ WARNING When using an extension cord, ensure it has the appropriate gauge to handle the current required by your tool. Using a cord with an insufficient gauge can cause voltage drops, leading to power loss and motor overheating. Refer to the table below to determine the correct gauge based on the cord length and the tool's amp rating, as shown on its data plate. If in doubt, choose the next thicker gauge:

Amp capacity	Number of conductors	Extension cord gauge	
		from 5.9 ft to 49 ft	higher than 49 ft
from 0 A to 10 A		18 AWG (*)	16 AWG
from 10 A to 13 A		16 AWG	14 AWG
from 13 A to 15 A	3 (one to ground)	14 AWG	12 AWG
from 15 A to 20 A		8 AWG	6 AWG

*You may use extension cords, provided they have an overcurrent protection device.

AWG = American Wire Gauge (Reference: NMX-J-195-ANCE).

⚠ WARNING

Always use a grounded extension cord labeled "Outdoor use," such as VOLTECK, when using power tools outdoors. These cords are specially designed for outdoor applications and reduce the risk of electric shock.





⚠ WARNING! Read all safety warnings, instructions, illustrations, and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious injury. Keep all warnings and instructions for future reference.

Work area

Keep your work area clean, organized, and well-lit.



Cluttered and dim areas can lead to accidents.

Do not operate the tool in explosive atmospheres, such as those containing flammable liquids, gas, or dust.



The electric tools produce sparks that can ignite flammable material.

Keep children and other individuals at a safe distance while using the equipment.



Distractions can cause loss of control and lead to accidents.

Do not exceed your range of motion. Keep both feet firmly planted on the ground and always maintain balance.

This allows better control of the tool in unexpected situations.

Dress appropriately. Do not wear loose clothing or jewelry. Keep your hair, clothing, and gloves away from moving parts.

Loose clothes, jewelry or long hair may get caught in moving parts.



If dust extraction and collection devices are available for the tool, check their connections and use them correctly.

The use of these devices reduces risks associated with dust.

Electrical safety

The tool plug must match the outlet. Never modify a plug.



Do not use any adapter for grounded tool plugs.

Modified plugs and different outlets increase the risk of electrical shock.

Avoid body contact with grounded surfaces such as pipes, radiators, electric stoves, and refrigerators.



There is an increased risk of electrical shock if the body is grounded.

Do not expose the tool to rain or humid conditions.

Water entering the tool increases the risk of electrical shock.

Do not force the cable. Never use the cable to transport, lift, or disconnect the tool. Keep the cable away from heat, oil, sharp edges, or moving parts.

Damaged or tangled cables increase the risk of electrical shock.

Always use an extension cord designed for outdoor use when using a tool outdoors.

Using the right outdoor extension cord helps reduce the risk of electric shock.

If using the tool in a wet environment is unavoidable, use a power supply protected by a Ground Fault Circuit Interrupter (GFCI).

A GFCI reduces the risk of electric shock.

Tool use and care

Do not force the tool. Use the appropriate tool for the task at hand.

The right tool performs better and is safer when used at the intended pace.



Do not use the tool if the switch is not functioning.

Any power tool that cannot be turned on or off is dangerous and must be repaired before operation.

Unplug the tool from the power source and/or remove the battery before adjusting, changing accessories, or storing it.

This helps prevent the tool from being accidentally started.



Store the tools out of the reach of children and keep them from being handled by individuals unfamiliar with the tools or their instructions.

Power tools are dangerous in untrained hands.



Maintain the tool. Ensure that the moving parts are not misaligned or jammed and that no broken parts or other conditions may affect its operation. Repair any damage before using the tool.

Many accidents are caused by inadequate tool maintenance.

Personal Safety

Be alert, watch your actions, and use common sense when handling an electrical tool. Do not use it if you are tired or under the influence of drugs, alcohol, or medication.

A moment of distraction while using the tool can cause personal injury.

Use safety equipment. Always wear eye protection.

The use of safety equipment, such as safety glasses, dust masks, slip-resistant shoes, helmets, and ear protection, in appropriate conditions significantly reduces the risk of personal injury.



To avoid accidental starts, ensure the switch is in the "off" position before connecting to the power source and/or the battery or transporting the tool.

Carrying power tools with your finger on the switch or connecting power tools with the switch in the "on" position can cause accidents.

Remove any wrenches or adjusting tools before starting the power tool.

Wrenches or tools left on the rotating parts of the tool can cause personal injury.

Service

To ensure the tool's safety, have it repaired at a TRUPER Authorized Service Center using only genuine replacement parts.

The machine should not be used by children or individuals with limited physical, sensory, or mental abilities, nor by those who lack experience or knowledge of how to use it, unless they are supervised by a responsible person or have received proper instructions.

Children should always be supervised to ensure they do not use the machines as toys. Close supervision is required if children or individuals with disabilities use or are near any household appliance.



General battery safety

Battery chargers can be used to recharge deep-cycle lead-acid batteries. They can also be used as a starting aid.

These chargers feature overheating protection and surge current protection, making them safe and reliable to use.

The battery charger includes a charging current selection function. This control is integrated into the front panel of the charger and is easy to use.

It has a handle installed to move the charger. When using the battery charger, the following rules must be observed in order to protect the safety of people and property.

1. Do not expose the charger to rain or snow.
2. Using any accessory not recommended or sold by the battery manufacturer may cause fire, electric shock, or injury.
3. When disconnecting the charger, do so by the plug, not by the cord. Failing to do so can damage both the cord and the plug.
4. Unless strictly necessary, do not use extension cords. Using incorrect extension cords may result in fire and electric shock.

- It is allowed to use extension cords as long as the extensions themselves are equipped with an overcurrent protection device.

- One of the conductors must be a grounding conductor. All conductors are of the same rating (gauge), including the grounding conductor.

Reference: NMX-J-195-ANCE

- Do not operate the charger if the cord or plug is damaged. Take it to a TRUPER Authorized Service Center.
- Do not use the charger if it has been subjected to a strong impact, has fallen, or is damaged in any way. Take it to a TRUPER Authorized Service Center.
- Do not disassemble the charger. When servicing or repairing is required, take it to a TRUPER Authorized Service Center. Reassembly may cause fire or electric shock.
- To reduce the risk of electric shock, disconnect the charger from the outlet before performing any maintenance or cleaning tasks. Turning off the controls does not reduce these risks.

⚠ WARNING • RISK OF EXPLOSIVE GASES.

WORKING NEAR A LEAD-ACID BATTERY IS DANGEROUS. BATTERIES GENERATE EXPLOSIVE GASES DURING NORMAL OPERATION. BECAUSE OF THIS, IT IS VERY IMPORTANT THAT EACH TIME BEFORE USING THE CHARGER, YOU READ THIS MANUAL AND FOLLOW THE INSTRUCTIONS EXACTLY.

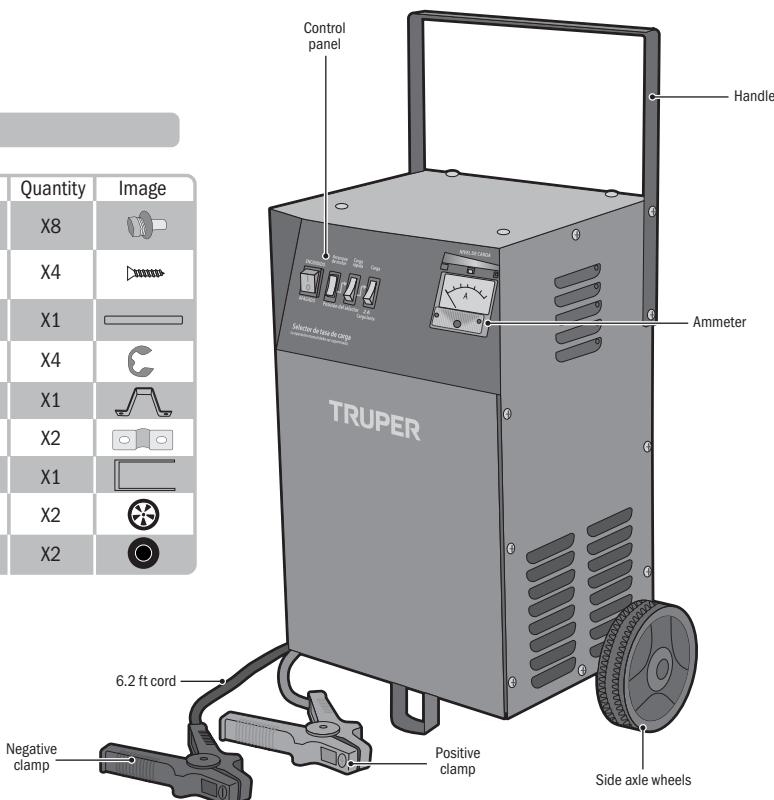
- To reduce the risk of battery explosion, follow these instructions and the instructions from the manufacturer of any equipment you will use near the battery. Review the safety precautions on this product and on the engine.

Personal precaution

- There should be someone nearby to assist you when working with a lead-acid battery.
- Keep plenty of fresh water and soap nearby in case battery acid comes into contact with your skin, clothing, or eyes.
- Wear full eye protection and protective clothing. Avoid touching your eyes while working near the battery.
- If battery acid comes into contact with your skin or clothing, wash immediately with water and soap. If acid gets into your eyes, flush with plenty of cold water for at least 10 minutes and seek medical attention immediately.
- **NEVER** smoke or allow sparks or flames near the battery or the engine.
- Be extremely careful not to drop a metal tool onto the battery. This could cause a spark or short circuit in the battery or another electrical part and lead to an explosion.
- Remove all metal items such as rings, bracelets, and watches when working with a lead-acid battery. A lead-acid battery can produce a short circuit with a current high enough to weld a ring or any metal item, causing severe burns.
- Use the charger only to recharge LEAD-ACID batteries. It is not designed to supply power to low-voltage systems other than engine starting applications. Do not use the battery charger to recharge dry-cell batteries commonly used in household devices. This type of battery may explode and cause injury or damage to property.
- **NEVER** recharge a frozen battery.

List of parts

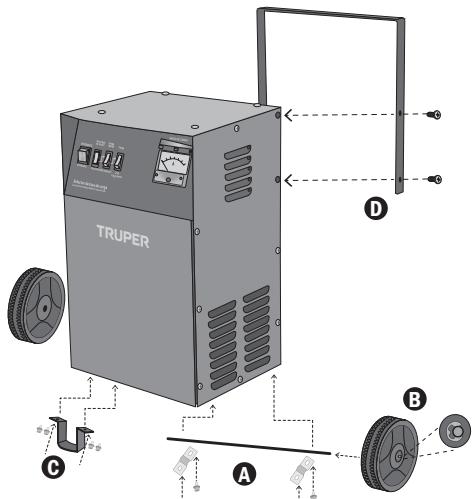
Part	Quantity	Image
M5 x 11 mm screw with washer	X8	
6 x 11 mm self-tapping screws	X4	
Wheel axle	X1	
E-type retainer	X4	
Front support	X1	
Axle support	X2	
Handle	X1	
Wheel	X2	
Wheel cap	X2	



Preparation

Assembly

- At the bottom of the cabinet, locate the four holes to install the axle and its supports. Secure the supports with 4 screws with washers (A).
- Place the wheels on each end of the axle and insert an E-type retainer into the axle groove. Finally, place the wheel caps (B).
- Install the front support according to the diagram, securing it with 4 screws with washers (C).
- Finally, install the handle as shown in the diagram and fasten it with the 4 self-tapping screws (D).



Preparation for charging

- If you need to remove the battery from the vehicle to charge it, always disconnect the grounded terminal of the battery first. Make sure all vehicle accessories are turned off to avoid creating an arc.
- Ensure the area around the battery is well ventilated during charging. You can disperse the gas by fanning the area with a piece of cardboard or another non-metallic material.
- Clean the battery terminals. Be careful not to let corrosion come into contact with your eyes.
- Add distilled water to each cell until the battery acid reaches the level specified by the battery manufacturer. This helps purge excess gas from the cells. Do not overfill. For batteries without removable cell caps, carefully follow the manufacturer's charging instructions.
- Review all safety precautions recommended by the battery manufacturer, such as whether to remove the cell caps during charging and the recommended charging rates.
- Determine the battery voltage by checking the vehicle manual. If the charger has an adjustable charging rate, begin charging the battery at the lowest rate.

Charger location

- Place the battery as far away from the charger as possible.
- Never place the charger directly on top of the battery being charged. Battery gases can corrode and damage the charger.
- Do not allow battery acid to drip onto the charger when checking the gravity or refilling the battery.
- Do not operate the charger in an enclosed area or obstruct ventilation in any way.
- Do not place the battery on top of the charger. The device generates heat while operating. Ensure proper heat dissipation by keeping the ventilation slot clear of any obstructions.

Battery cable connection

For lead-acid and deep cycle batteries

- To charge a battery installed in a vehicle, first connect the red clamp to the positive (+) terminal and the black clamp (-) to the chassis or any unpainted metal part. NEVER connect the black (-) cable to fuel lines or the carburetor.
- Plug the charger's power cord into the outlet and turn it on by operating the switches.
- When the battery is charged, turn off the charger and unplug the power cord from the outlet.
- First, disconnect the black clamp from the chassis, then the red clamp from the battery.

- Avoid using extension cords. If necessary, refer to the chart in the manual to use the appropriate gauge.

DANGER • This equipment uses parts (such as switches) that can produce sparks or electric arcs. It should be used in well-ventilated areas and at least 18" (45 cm) above the ground.

WARNING • To reduce the risk of electric shock, connect only to grounded outlets that are in good condition.

WARNING • Do not expose the unit to rain. Replace damaged cables immediately.

Charging your battery outside the vehicle

- Connect the red clamp (+) of the charger to the POSITIVE (+) terminal of the battery. Make sure to move the clamp back and forth to achieve a solid connection.
- Connect an insulated battery cable, 6 AWG, at least 23 2/3" long, to the battery's NEGATIVE terminal. This cable provides a safer connection because any sparking will not occur directly on the battery.
- Take the other end of the 23 2/3" insulated 6 AWG cable and, staying as far away as possible from the battery, connect the black (NEGATIVE) cable to the free end of the cable. Make sure to move the clamp to achieve a solid connection. **IMPORTANT:** Wear safety glasses and keep your face away from the battery when making the final connection.
- Plug the charger's power cord into the outlet and turn it on.
- Select the desired charging rate (2 A or 10 A).
- **IMPORTANT.** The charger will not stop when the battery is fully charged. For this reason, it is important to frequently check the charging progress. Overcharging can damage the battery, so you must monitor and disconnect the charger when the battery is fully charged.
- When the battery is fully charged, the needle on the AMMETER will drop approximately to "ZERO." Turn off the charger and unplug it from the outlet before attempting to remove the clamps from the battery.
- Stay away from the battery and remove the charger cables. First, remove the NEGATIVE clamp, then the clamp from the POSITIVE terminal of the battery.
- Clean and store the battery charger in a dry place.

⚠ WARNING**Charge monitoring and charging Status**

- These are traditional chargers that require constant monitoring.
- Charging will stop when the device is turned off or unplugged.
- If the battery's fluid (electrolyte) starts to boil, charging should be stopped to prevent damage.
- If the battery remains connected to the vehicle, prolonged charging may damage the vehicle's electronics.
- A sulfated battery that does not charge may cause damage to the vehicle's electronics when connected.
- Charging is complete when the amperage drops between 0 A and 10 A or after 10 hours of charging.

Sealed battery

When charging a sealed battery, special care must be taken. The charging process must be constantly monitored, especially the voltage at the battery terminals. It is recommended to stop charging when the voltage reaches 14.4 V for a 12 V battery. A multimeter can be used to measure the voltage.

Simultaneous battery charging

Connecting multiple batteries in parallel allows them to be charged simultaneously. To do this, connect the positive terminals to the red clamp and the negative terminals to the black clamp. It is important that all batteries or battery groups have the same voltage, which is 12 V. Charging in series is not recommended.

Charger and battery operation

- Operating instructions for the battery to be charged.
- When the battery is low on charge, the terminal voltage is usually normal. The physical phenomenon of low energy is reflected in the change in the specific gravity of the battery solution. Normally, it is 1.28 kg/L; if it is lower than 1.16 kg/L, the battery needs to be charged.
- The battery voltage deviates from the normal value when charging or discharging. It is higher when charging and lower when discharging. If the voltage does not return to its normal value after half an hour, it means the battery is not in good condition.
- This is a manual charger and does not have a full charge indicator. The ammeter shows the current the charger is supplying to the battery, and the current level will depend on the battery's charge state.

It is not recommended to rely on the ammeter reading to determine if the battery is fully charged. To determine the battery's charge level, the terminal voltage should be measured frequently with a multimeter. When the measured voltage reaches the nominal level, the battery is fully charged.

Jump starter function

1. First, connect the red clamp to the positive (+) terminal and the black clamp (-) to the chassis or any unpainted metal part. NEVER connect the black (-) cable to fuel lines or the carburetor.

2. Set the charger switch to the start position.

3. Crank your car's engine for no more than 3 seconds.

IF IT DOES NOT START

4. Set the selector to the fast charge position for 5 minutes, then try starting the engine again for no more than 3 seconds.

NOTE: If you exceed the 3-second starting limit, the charger will be damaged.

IMPORTANT

For every 3 seconds of starting, the device must remain off for 240 seconds.

⚠ CAUTION

• The duty cycle for engine starting is 3 seconds on and 240 seconds off.

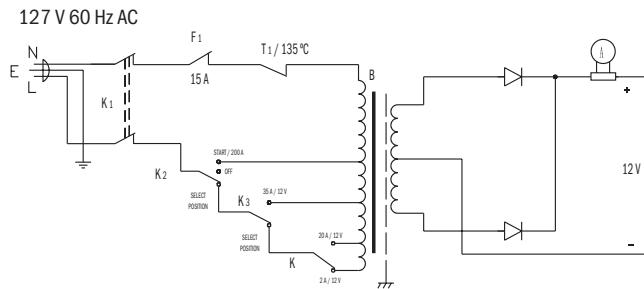
NOTE: If the 3-second starting limit is exceeded, the charger will be damaged.

WARNING • The battery charger must receive regular maintenance and inspections to function properly and safely. Never open the battery charger housing or attempt to disassemble it. Only a TRUPER Authorized Service Center can repair it.

- The warranty period for the battery charger is 1 year. Have the charger repaired by the supplier or at a TRUPER Authorized Service Center, presenting your purchase receipt.
- Before performing any maintenance, first disconnect the power supply.
- Regularly clean the charger using a soft cloth. After recharging, clean the clamps to remove corrosion.

⚠ WARNING • You must protect your skin against burns.
• Store the battery charger in a dry, clean place away from drafts.
• In case of malfunction, consult a TRUPER Authorized Service Center.

Wiring diagram



Problem	Cause	Solution
The ammeter does not fluctuate.	<ul style="list-style-type: none"> Power supply problem. Short circuit or reversed polarity in the clamps The battery you are trying to charge is defective. Voltage error. 	<ul style="list-style-type: none"> Check the main power supply. Make sure the device is in charging mode. Connect the positive clamp (+) to the battery's positive terminal and the negative clamp (-) to the negative terminal. Measure the voltage at the terminals with a multimeter. If the voltage instantly rises to 2.5 V per cell, the battery may be sulfated or damaged. Ensure that the battery is 12 V.
The charger is properly connected, but it does not charge the battery.	<ul style="list-style-type: none"> After heavy use, your device has entered thermal protection mode. Poor connections on the clamps. 	<ul style="list-style-type: none"> Wait 15 minutes for the device to cool down. Clean the terminals and clamps. Check the condition of the cables and clamps.
The ammeter needle exceeds the maximum mark even when the device is set to the minimum current.	<ul style="list-style-type: none"> After heavy use, your device has entered thermal protection mode. The battery is completely discharged. Voltage error. Your battery has short-circuited cells. 	<ul style="list-style-type: none"> Wait 15 minutes for the device to cool down. Continue charging at the lowest setting. Ensure that the battery is 12 V. If the battery is damaged, replace it.
The fuse blows every time it is replaced.	<ul style="list-style-type: none"> Reversed polarity. Excessive current consumption in the battery. You are charging a 24 V battery instead of a 12 V battery. 	<ul style="list-style-type: none"> Connect the positive clamp (+) to the battery's positive terminal and the negative clamp (-) to the negative terminal. Do not draw current from the battery while it is charging. Ensure that the battery is 12 V.
The fuse blows.	<ul style="list-style-type: none"> Starting attempts while the device is in charging mode. You are charging a 24 V battery instead of a 12 V battery. 	<ul style="list-style-type: none"> Set the switch to "Engine Start" to avoid damage to the machine. Ensure that the battery is 12 V.
After charging all day, the ammeter does not drop between 0 A and 10 A.	<ul style="list-style-type: none"> The battery is damaged. You are charging a 24 V battery instead of a 12 V battery. 	<ul style="list-style-type: none"> Replace the battery. Ensure that the battery is 12 V.

In the event of any problem contacting a TRUPER Authorized Service Center, please see our webpage WWW.TRUPER.COM to get an updated list, or call our toll-free numbers 800 690-6990 or 800 018-7873 to get information about the nearest Service Center.

AGUASCALIENTES	DE TODO PARA LA CONSTRUCCIÓN
	GRAL. BARRAGÁN #1201, COL. GREMIAL, C.P. 20030, AGUASCALIENTES, AGS. TEL.: 449 994 0537
BAJA CALIFORNIA	SUCURSAL TIJUANA
	AV. LA ENCANTADA, LOTE #5, PARQUE INDUSTRIAL EL FLORIDO II, C.P. 22244, TIJUANA, B.C. TEL.: 664 969 5100
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	FELIPE ÁNGELES ESQ. RUIZ CORTÍNEZ S/N, COL. PUEBLO NUEVO, C.P. 23670, CD. CONSTITUCIÓN, B.C.S. TEL.: 613 132 1115
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	BLVD. MIGUEL DE LA MADRID #190, COL. 16 DE SEPTIEMBRE, C.P. 28239, MANZANILLO, COL. TEL.: 314 332 1986 / 332 8013
DURANGO	TORNILLOS ÁGUILA, S.A. DE C.V.
	MAZURIO #200, COL. LUIS ECHEVERRÍA, DURANGO, DGO.TEL.: 618 817 1946 / 618 818 2844
ESTADO DE MÉXICO	SUCURSAL CENTRO JILOTEPEC
	PARQUE INDUSTRIAL # 1, COL. PARQUE INDUSTRIAL JILOTEPEC, JILOTEPEC, EDO. DE MÉX. C.P. 54257 TEL: 761 782 9101 EXT. 5728 Y1502
GUANAJUATO	CIA. FERRETERA NUEVO MUNDO S.A. DE C.V.
	AV. MÉXICO - JAPÓN #225, CD. INDUSTRIAL, C.P. 38010, CELAYA, GTO.TEL: 461 617 7578 / 79 / 80 / 88
GUERRERO	CENTRO DE SERVICIO ECLIPSE
	CALLE PRINCIPAL MZ.1 LT. 1, COL. SANTA FE, C.P. 39010, CHILPANCINGO, GRO. TEL: 747 478 5793
HIDALGO	FERREPRECIOS S.A. DE C.V.
	LIBERTAD ORIENTE #304 LOCAL 30, INTERIOR DE PASAJE ROBLEDO, COL. CENTRO, C.P. 43600, TULANCINGO, HGO. TEL.: 775 753 6615 / 775 753 6616
JALISCO	SUCURSAL GUADALAJARA
	AV. ADOLFO B. HORN # 6800, COL: SANTA CRUZ DEL VALLE, C.P.: 45655, TLAJOMULCO DE ZUÑIGA, JAL. TEL: 33 3606 5285 AL 90
MICHOACÁN	FIX FERRETERÍAS
	AV. PASEO DE LA REPÚBLICA #3140-A, COL. EX-HACIENDA DE LA HUERTA, C.P. 58050, MORELIA, MICH. TEL.: 443 334 6858

MORELOS	FIX FERRETERÍAS
	CAPITÁN ANZURES #95, ESQ. JOSÉ PERDIZ, COL. CENTRO, C.P. 62740, CUAUTLA, MOR. TEL.: 735 352 8931
NAYARIT	HERRAMIENTAS DE TEPIC
	MAZATLÁN #117, COL. CENTRO, C.P. 63000, TEPIC, NAY. TEL.: 311 258 0540
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	CARRETERA LAREDO #300, 1B MONTERREY PARKS, COLONIA PUERTA DE ANAHUAC, C.P. 66052, ESCOBEDO, NUEVO LEÓN, TEL.: 81 8352 8791 / 81 8352 8790
OAXACA	FIX FERRETERÍAS
	AV. 20 DE NOVIEMBRE #910, COL. CENTRO, C.P. 68300, TUXTEPEC, OAX. TEL.: 287 106 3092
PUEBLA	SUCURSAL PUEBLA
	AV PERIFERICO #2-A, SAN LORENZO ALMECATLA, C.P. 72710, CUATLACINGO, PUE. TEL.: 222 282 8282 / 84 / 85 / 86
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	AV. PUERTO DE VERACRUZ #110, COL. RANCHO DE ENMEDIO, C.P. 76842, SAN JUAN DEL RÍO, QRO. TEL.: 427 268 4544
QUINTANA ROO	FIX FERRETERÍAS
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SAN LUIS POTOSÍ	FIX FERRETERÍAS
	AV. UNIVERSIDAD #1850, COL. EL PASEO, C.P. 78320, SAN LUIS POTOSÍ, S.L.P.TEL.: 444 822 4341
SINALOA	SUCURSAL CULIACÁN
	AV. JESÚS KUMATE SUR #4301, COL. HACIENDA DE LA MORA, C.P. 80143, CULIACÁN, SIN. TEL.: 667 173 9139 / 173 8400
SONORA	FIX FERRETERÍAS
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Code	Model	Brand
13029	CARBA-200	TRUPER®

Warranty. Duration: 1 year. Coverage: parts, components, and labor against manufacturing or operational defects, except when used under conditions other than normal, not operated according to the instructions, altered, or repaired by unauthorized personnel not authorized by TRUPER®. To enforce the warranty, present the product, sealed policy, invoice, or receipt, at the establishment where you purchased it or at Corregidora 35, Centro, Cuauhtémoc, CDMX, 06060, where you can also purchase parts, components, consumables, and accessories. It includes transportation expenses for the product resulting from its service network compliance. Tel. 800-018-7873. Made in/Hecho en China. Importer TRUPER, S.A. de C.V. Parque Industrial 1, Parque Industrial Jilotepec, Jilotepec, Edo. de Méx. C.P. 54257, Tel. 761 782 9100.



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