

XTREMEPOWER **US**

3600W DEMOLITION JACK HAMMER

ITEM # 61109-XP



OWNER'S MANUAL AND SAFETY INSTRUCTIONS

SAVE THIS MANUAL: KEEP THIS MANUAL FOR SAFETY WARNINGS, PRECAUTIONS, ASSEMBLY, OPERATING, INSPECTION, MAINTENANCE AND CLEANING PROCEDURES. WRITE THE PRODUCT'S SERIAL NUMBER ON THE BACK OF THE MANUAL NEAR THE ASSEMBLY DIAGRAM (OR MONTH AND YEAR OF PURCHASE IF PRODUCT HAS NO NUMBER).

FOR QUESTIONS PLEASE CALL OUR CUSTOMER SUPPORT: (909) 628 0880 MON-FRI 9AM TO 3PM PST

WARNING

GENERAL SAFETY WARNINGS

Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. Save all warnings and instructions for future reference.

SAFETY

The warnings, precautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator. Read carefully and understand all ASSEMBLY AND OPERATION INSTRUCTIONS before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

- **Read and understand all instructions.** Failure to follow all instructions may result in serious injury or property damage.
- **DO NOT** allow persons to operate or assemble the product until they have read this manual and have developed a thorough understanding of how it works.
- **DO NOT modify this product in any way.** Unauthorized modification may impair the function and/or safety and could affect the life of the product. There are specific applications for which the product was designed.
- **Use the right tool for the job. DO NOT** attempt to force small equipment to do the work of larger industrial equipment. There are certain applications for which this equipment was designed. This product will be safer and do a better job at the capacity for which it was intended. **DO NOT** use this equipment for a purpose for which it was not intended.
- **Keep children and bystanders away from the work area while operating the tool. DO NOT** allow children to handle the product.
- **DO NOT** operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes
- Power tool plugs must match the outlet. Never modify the plug in any way. **DO NOT** use any adapter plugs with grounded power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- Avoid body contact with grounded surfaces such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is grounded.
- **DO NOT** expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- **DO NOT** abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
- If operating a power tool in a damp location is unavoidable, use a Ground Fault circuit Interrupter (GFCI) protected supply.

IMPORTANT SAFETY INFORMATION

- Stay alert, watch what you are doing and use common sense when operating a power tool. **DO NOT** use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.
- Use personal protective equipment. Always wear eye protection. Safety equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries
- Prevent unintentional starting. Ensure the Switch is in the off-position before connecting to power source, picking up or carrying the tool. Carrying power tools with your finger on the Switch or energizing power tools that have the Switch on invites accidents.
- **DO NOT** overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- Dress properly. **DO NOT** wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of these devices can reduce dust-related hazards.
- Only use safety equipment that has been approved by an appropriate standards agency. Unapproved safety equipment may not provide adequate protection. Eye protection must be ANSI-approved and breathing protection must be NIOSH-approved for the specific hazards in the work area.
- **DO NOT** force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.
- **DO NOT** use the power tool if the Switch does not turn it on and off. Any power tool that cannot be controlled with the Switch is dangerous and must be repaired.
- Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained user.
- Maintain power tools. check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.
- **DO NOT** operate this tool if you have back, neck, or wrist injuries, or other conditions that will be aggravated by the severe jerking forces that this tool exerts upon the operator.
- **DO NOT** lay the tool down until it has come to a complete stop. Moving parts can grab the surface and pull the tool out of your control.
- People with pacemakers should consult their physician(s) before use. Electromagnetic fields near heart pacemakers could cause pacemaker interference or pacemaker failure. In addition, people with pacemakers should:
 - Avoid operating alone.
 - Properly maintain and inspect to avoid electrical shock.
 - Properly ground power cord. Ground Fault Circuit Interrupter (GFCI)

IMPORTANT SAFETY INFORMATION

- Hold power tools by insulated gripping surfaces when performing an operation where the cutting tool may contact hidden wiring or its own cord. Contact with a "live" wire will make exposed metal parts of the tool "live" and shock the operator.
- **Keep clear of moving parts.**
- **Avoid unintentional starting.** Prepare to begin work before turning on the tool.
- **DO NOT** leave the tool unattended when it is plugged into an electrical outlet. Turn off the tool and unplug it from its electrical outlet before leaving.
- Anyone using vibrating tools regularly or for an extended period should first be examined by a doctor and then have regular medical check-ups to ensure medical problems are not being caused or worsened from use. pregnant women or people who have impaired blood circulation to the hand, past hand injuries, nervous system disorders, diabetes, or Raynaud's Disease should not use this tool. If you feel any symptoms related to vibration (such as tingling, numbness, and white or blue fingers), seek medical advice as soon as possible.
- **DO NOT smoke during use.** Nicotine reduces the blood supply to the hands and fingers, increasing the risk of vibration-related injury.
- Wear suitable gloves to reduce the vibration effects on the user.
- To reduce vibration, maintain the tool as explained in this manual. If any abnormal vibration occurs, stop use immediately.



SAVE THESE WARNINGS

PRODUCT INFORMATION



This Jack Hammer with 3600W power is ideal for demolition, trenching, chipping, breaking holes in concrete-block-brick, removing foundation concrete slab, oil chimney and so on. It features heavy duty construction with industrial grade for high durability. It features two chisels for multiply functions. It comes along with 360 degree swivel handle with slip prevent grip for stable grips. In addition, it also features shock mounted handles for absorbing vibration to reduce operation fatigue.

FEATURES

- Voltage~110v 60Hz
- Power input:3600 watt
- Max Impact rates: 1900 bpm
- Net weight: 55lbs Hammer
- 360 Degrees Swivel Side Handle
- UL Listed 8Feet Power Cord w/ 110v plug
- 360 Degrees Swivel Side Handle
- Blow Mold Carrying Case with wheels
- 1-1/8" Hex Point Bit
- 1-1/8" hex Flat chisel

OPERATION

WORK AREA SET UP

1. Designate a work area that is clean and well-lit. The work area must not allow access by children or pets to prevent distraction and injury.
2. Route the power cord along a safe route to reach the work area without creating a tripping hazard or exposing the power cord to possible damage. The power cord must reach the work area with enough extra length to allow free movement while working.
3. Secure loose work pieces using a vise or clamps (not included) to prevent movement while working.
4. There must not be objects, such as utility lines, nearby that will present a hazard while working.

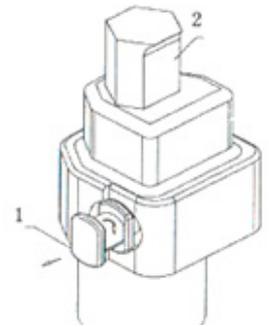
PRIOR TO OPERATION

1. **POWER SOURCE:** Ensure that the power source to be utilized conforms to the power requirements specified on the product nameplate.
2. **GROUNDING:** This tool should be grounded while in use to protect the operator from electric shock. This tool is equipped with a three-conductor cord and grounding plug to fit the proper grounding receptacle. The green (or green and yellow) conductor in the cord is the grounding wire. Never connect the green (or green and yellow) wire to a live terminal.
3. **POWER SWITCH:** Ensure that the power switch is in the OFF position. If the plug is connected to a power receptacle while the power switch is the ON position. The power tool will start operating immediately, possible causing serious injury.
4. **EXTENSION CORD:** Use an extension cord of sufficient thickness and rated capacity. The extension cord should be kept as short as possible.

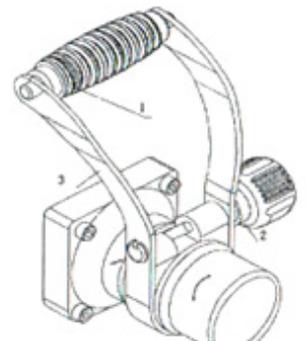
INSTALL / REMOVE ACCESSORIES

By installing and removing accessories, please make sure the tool is OFF and the power cord is removed from the power source.

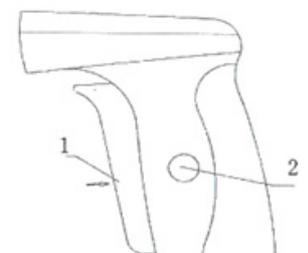
1. Pull out the bolt (1) and swivel it to make the flange towards the direction of the motor housing. Insert the accessory into the tool holder through the dust shield, while twisting and pushing inward until it locks automatically into place.



2. **Auxiliary Handle:** The tool must be supported with the auxiliary handle (1) which can be swivelled 360°. To reposition and/or swivel the handle, loosen the hand grip (2) then move the handle to the desired position along the barrel (3) and securely re-tighten the hand grip.



3. **Switch Operation:** If you want to operate the tool, you only need to press switch (1). If you want to operate the tool non-stop, you can switch and press the locking button (2). If you want to stop the tool, press the switch again and release.



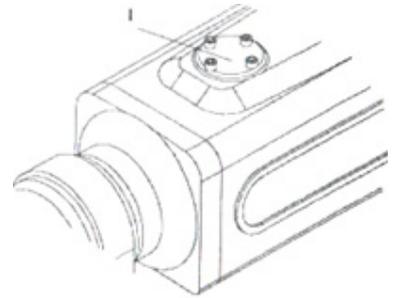
OPERATION / MAINTENANCE

Demolish / Plane: Hold the tool firmly with both hands and press the switch. When operating, hold down the tool with a little pressure to prevent rebounding out of control. Not too much as it will not increase working efficiency.

CAUTION: If the tool is left unused for an extended period, or in cold weather conditions, be sure to press the switch continuously to switch it on. Before using, let the tool run for 3-5 minutes.

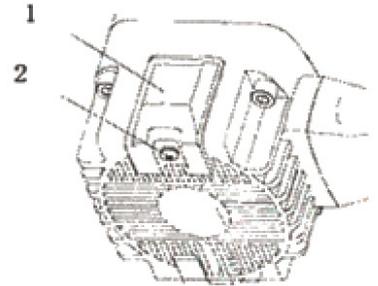
Tool Lubrication: When the tool has worked for 60 hours or more and the brake appears to not be strong enough, it must be lubricated. First open the oil cover with the hex wrench provided and clean up the used lubricant with a towel. Then grease to tool with special lubricant.

CAUTION: DO NOT grease with more than 30g of lubricant or the tool will not function properly. It is recommended that the tool be regressed with special gear lubricant. Other lubricants will harm the tool.

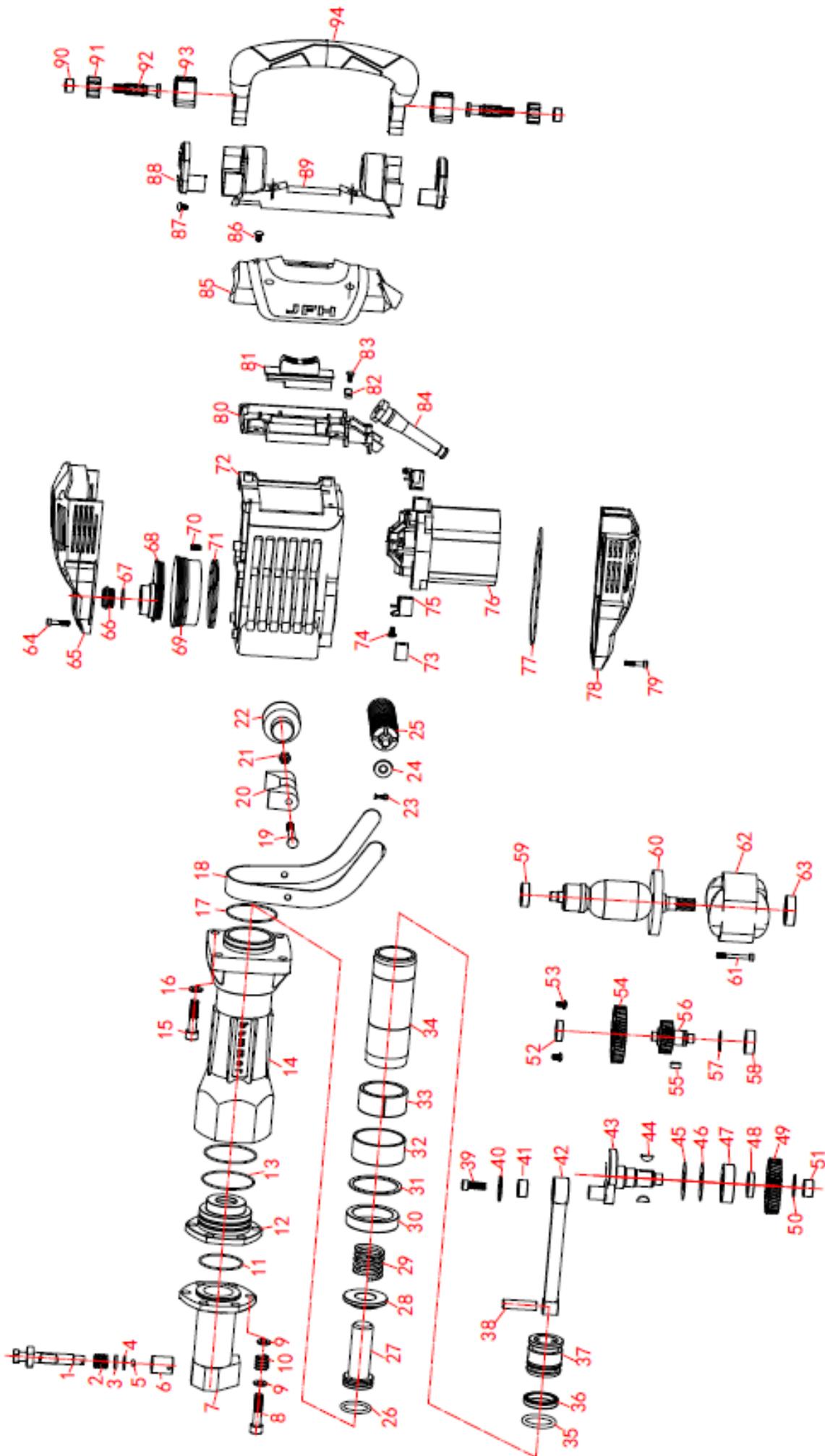


MAINTENANCE

In working pause, such as changing working equipment, maintenance and adjustment, pull out the plug. After removing the screw (2) of the cover (1) with a screwdriver, take out the brush cover and take out the wearing brush. Place a new brush and re-fix the brush cover and top cover. To ensure the safety and reliability of the tool, all repairing, brush checking or changing, including other maintenance or adjustments, should be performed by a professional.



PARTS INFORMATION



PARTS INFORMATION

No.	Parts Description	Sub Explanation	Qty	No.	Parts Description	Sub Explanation	Qty
1	Lock Rod		1	49	Big Gear		1
2	Small Spring		1	50	Circlip	ø22	1
3	Rubber Ring		1	51	Needle Roller Bearing	NK15/12	1
4	Gasket		1	52	Bearing	6001	1
5	Pin		1	53	Screw		2
6	Lock Sleeve			54	Middle Gear		1
7	Iron Head			55	Square Key		1
8	Inner hexagon socket screw	M10*65	6	56	Intermediate Gear Shaft		1
9	Flat Washer		12	57	Bearing Hole	ø20	1
10	Spring		6	58	Bearing	6201	1
11	O-RING		1	59	Bearing	6203	1
12	Inner hexagon socket screw		6	60	Armature		1
13	O-RING		2	61	Stator Screw		2
14	Front Cover	Aluminum	1	62	Stator		1
15	Inner hexagon socket screw		4	63	Bearing	6201	1
16	Spring Washer		4	64	Inner hexagon socket screw		6
17	O-RING		1	65	Upper Cover		1
18	Handle Holder		1	66	Oil Hole		1
19	Screw		1	67	Oil Hole Ring		1
20	Clamping Block		1	68	Oil Pot Cover		1
21	Screw Nut		1	69	Oil Core		1
22	Handle Wheel		1	70	Cotton Core		1
23	Cotter Pin		2	71	Oil Pot Ring		2
24	Handle Gasket		2	72	Gearbox		1
25	Rubber Handle		1	73	Carbon Brush		2
26	O-RING		1	74	Screw		2
27	Priming Wire		1	75	Brush Holder		2
28	Priming Wire Sleeve		1	76	Housing		1
29	Big Spring		1	77	Gourd Ring		1
30	Shock Ring		1	78	Lower Cover	Aluminum	1
31	Big Iron Ring		1	79	Inner hexagon socket screw		6
32	Shed Sleeve Ring		1	80	Switch Base		1
33	Shed Sleeve		1	81	Switch		1
34	Air Cylinder		1	82	Wire Wrap		1
35	O-RING		1	83	Screw		2
36	Y-RING		1	84	Cable Ramp		1
37	Piston		1	85	Switch Base		1
38	Piston Pin		1	86	Inner hexagon socket screw		8
39	Inner hexagon socket screw	M8*25	1	87	Screw		6
40	Five-hole pressure plate		1	88	Side Cover		2
41	Needle Roller Bearing	NK18/20	1	89	Switch Handle (RIGHT)		1
42	Connecting Rod		1	90	Screw Nut		2
43	Eccentric Shaft		1	91	Spline		1
44	Woodruff Key		2	92	Spline Pole		1
45	Hole	ø52	1	93	Spline		1
46	O-RING		1	94	Handle		1
47	Bearing	6205	1	95	Power Cord		1
48	Rang Ring		1	96			

DISCLAIMER

PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS LIST AND ASSEMBLY DIAGRAM IN THIS MANUAL AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER OR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT, OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS, AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

Record Product's Serial Number Here: _____

Note: If product has no serial number, record month and year of purchase instead.

Note: Some parts are listed and shown for illustration purposes only and are not available individually as replacement parts.

The material in this manual is for informational purposes only. The product(s) it describes are subject to change without prior notice, due to the manufacturer's continuous development program. XtremePowerUS makes no representations or warranties with respect to this manual or with respect to this manual or with respect to the products described herein. XtremePowerUS shall not be liable for any damages, losses, costs or expenses, direct, or indirect or incidental, consequential or special, arising out of, or related to the use of this material or the products described herein.

Questions, issues or missing parts?

Before returning to your retailer, our customer service team is here to help.



Call Us: 909.628.0880

Email Us: customer@xtremepowerusa.com

Hours of Operation: 9am - 3pm PST Monday - Friday

PRODUCT MADE IN CHINA