



4-BIKE HITCH RACK OWNER'S MANUAL



WARNING:

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.

Item# 41157

Thank you very much for choosing an Iron-ton product! For future reference, please complete the owner's record below:

Model: _____ Purchase Date: _____

Save the receipt, warranty and these instructions. It is important that you read the entire manual to become familiar with this product before you begin using it.

This bike rack is designed for certain applications only. The distributor cannot be responsible for issues arising from modification. We strongly recommend this bike rack not be modified and/or used for any application other than that for which it was designed. If you have any questions relative to a particular application, DO NOT use the bike rack until you have first contacted the distributor to determine if it can or should be performed on the product.

For technical questions please call **1-800-222-5381**.

TECHNICAL SPECIFICATIONS & PACKING LIST

Item	Description
Load Capacity	120Lbs.(54.5kgs)
Hitch Size	2in. standard

GENERAL SAFETY RULES



WARNING: Read and understand all instructions. Failure to follow all instructions listed below may result in serious injury.



CAUTION: Do not allow persons to operate or assemble this bike rack until they have read this manual and have developed a thorough understanding of how the bike rack works.



WARNING: The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions or situations that could 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.

SAVE THESE INSTRUCTIONS

WORK AREA

When assembling, installing, or removing the bike rack

- Keep work area clean, free of clutter and well lit. Cluttered and dark work areas can cause accidents.
- Keep children and bystanders away while assembling, installing or removing the bike rack. Distractions can cause loss of control, so visitors should remain at a safe distance from the work area.

PERSONAL SAFETY

- Stay alert, watch what you are doing and use common sense when using the bike rack.
- Secure all cargo with tie-down straps and /or bungee cords(not included).

BIKE HITCH RACK USE AND CARE

- Do not modify the bike hitch rack in any way . Unauthorized modification may impair the function and/or safety and could affect the life of the equipment. There are specific applications for which the bike hitch rack was designed.
- Always check for damaged or worn parts before using the bike hitch rack. Broken parts will affect the bike hitch rack operation. Replace or repair damaged or worn parts immediately.
- Do not exceed the bike hitch rack 120-lb. load capacity.

Tools Needed for Assembly



Open Wrench (2 pc.)
Size=17mm



Open Wrench (2 pc.)
Size=19mm



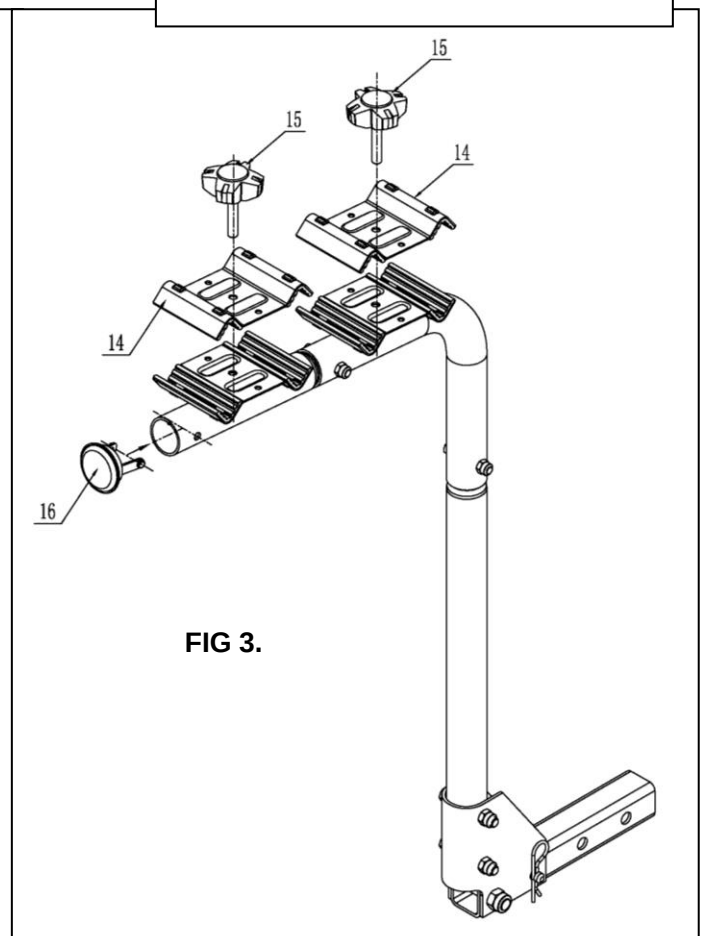
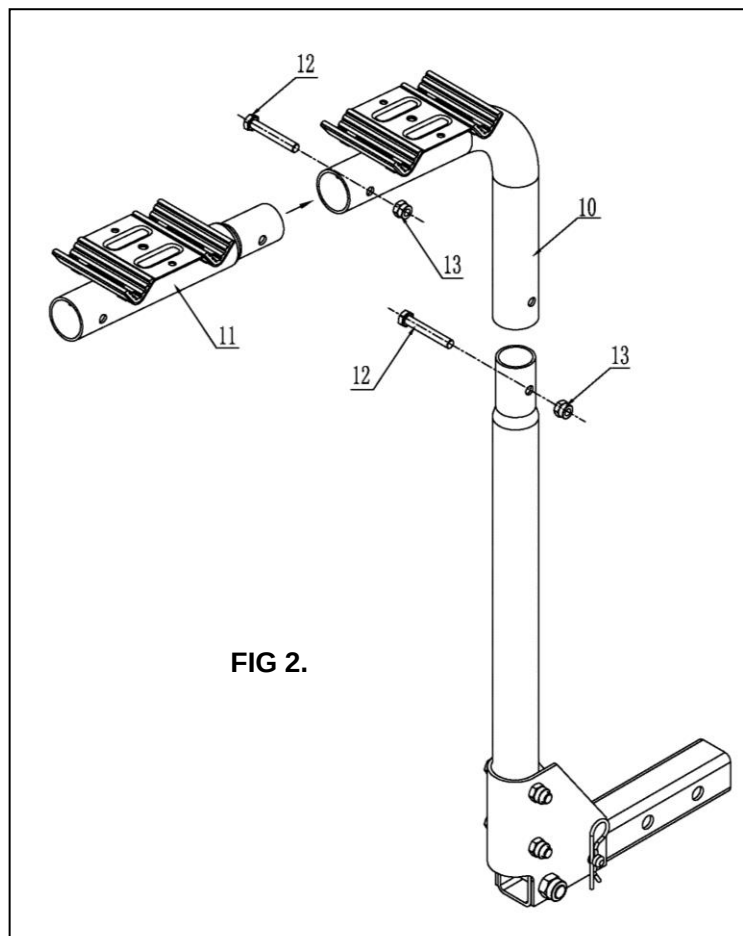
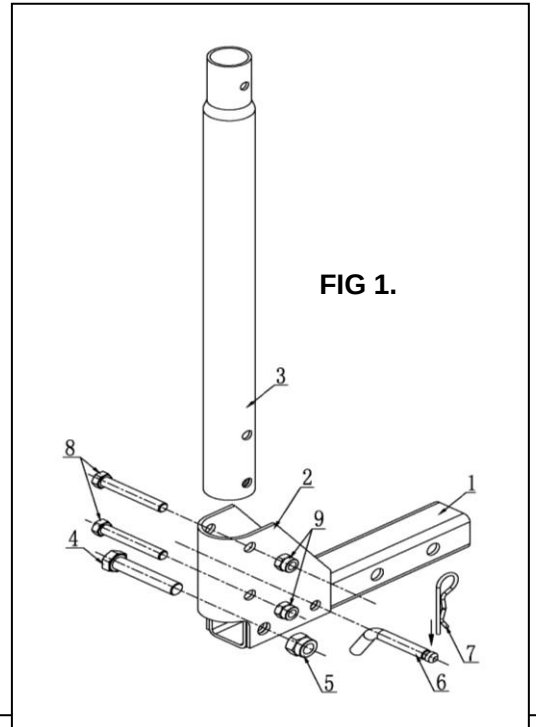
Open Wrench (2 pc.)
Size=24mm

Assembly Instructions

STEP 1 -Attach turn elbow plate(Part# 2) onto the hitch base (Part# 1) using M16x80 bolt (Part# 4), nut M16 (Part#5). Next, insert Pin (Part# 6), using "R" Pin (Part#7) to secure it. Attach Center support (Part 3) into turn elbow plate (Part# 2) using M12x80 bolt (Part 8), nut M12 (Part# 9). **See FIG 1.**

STEP 2 - Attach elbow support (Part# 10) onto the center support (Part# 3) by using M10x65 bolt (Part# 12), nut M10 (Part# 13). Next, connect the bike holder tube onto elbow support with M10x65, nut M10 (Part# 13) **See FIG 2.**

STEP 3 - Next place "W" plate (Part# 14) onto the elbow support and the bike holder tube (Part# 10&Part# 11), using handle (Part#15). Assemble the reflector (Part# 16) on the bike holder tube (Part 11). **See FIG 3.**



OPERATION



WARNING: RISK OF FIRE/FIRE HAZARD.

Never allow loads or items on the bike rack to block or impede exhaust from vehicle.

This can cause a fire or damage to personal property or vehicle.

Step 1: 2-person installation is recommended to lift the bike rack into place.

Step 2: Lift the bike hitch rack and insert receiver mounting bar into the hitch receiver on the vehicle.

Step 3: Line up the horizontal hole in the receiver mounting bar with the hole in your hitch.

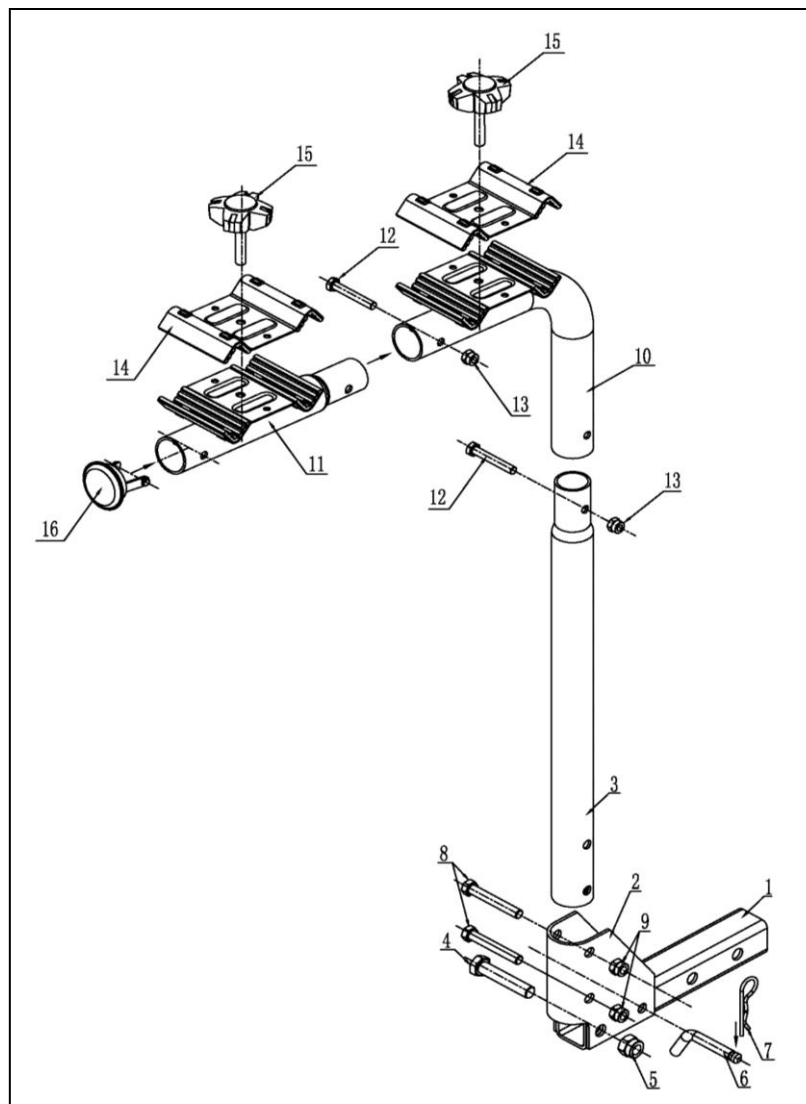
When the holes line up, place your hitch pin (or locking mechanism) through the holes to secure the bike hitch rack

MAINTENANCE

- Maintain your bike hitch rack. It is recommended that the general condition of the rack be examined before it is used. Keep the rack in good repair by adopting a program of consistent repair and maintenance in accordance with the recommended procedures found in this manual.
- Keep the rack clean. A properly maintained bike hitch rack will work more effectively. Keep all of the parts dry, clean, and free from oil and grease.
- Cleaning. Use only soap and a damp cloth to clean your bike hitch rack.

DIAGRAM AND PARTS LIST

Part#	Description	Q'ty
1	Hitch Base	1
2	Elbow Plate	1
3	Center Support	1
4	M16X80 Bolt	1
5	M16 Nut	1
6	Pin	1
7	"R" Pin	1
8	M12X80 Bolt	2
9	M12 Nut	2
10	Elbow Support	1
11	Bike holder tube	1
12	M10X65 Bolt	2
13	M10 Nut	2
14	"W" Plate	2
15	Handle	2
16	Reflector	1



For replacement parts and technical questions, please call **1-800-222-5381**.

WARRANTY

One-year limited warranty



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