

# Manufactured by: AFA Tooling Approved for Automotive

www.approvedforautomotive.com

Made in China

# Intended Use

This aluminum loading ramp kit can quickly convert boards into a sturdy, rust-resistant, all-purpose pair of ramps to load your ATV, motorcycle, lawn mower, etc., into your pickup truck bed or onto a trailer. The strong, extruded aluminum construction resists corrosion.

Technical Specifications	
Property	Specification
Rated Capacity	750 lbs.
Material	Aluminum

# **Important Safety Information**

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- Read and understand all instructions. Failure to follow all instructions may result in serious injury or property damage.
- The warnings, cautions, and instructions in this manual cannot cover all possible conditions or situations that could occur. Exercise common sense and caution when using this ramp kit. Always be aware of the environment and ensure that the tool is used in a safe and responsible manner.
- Do not allow anyone to operate or assemble the ramp kit until they have read this manual and have developed a thorough understanding of how it works.
- Do not modify this ramp kit 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 ramp kit 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. It will be a safer experience and do the job better at the capacity for which it was intended. DO NOT use this equipment for a purpose for which it was not intended.
- Industrial or commercial applications must follow OSHA requirements.

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#### WORK AREA SAFETY

- Inspect the work area before each use. Keep work area clean, dry, free of clutter, and well lit. Cluttered, wet, or dark work areas can result in injury. Using the product in confined work areas may put you dangerously close to cutting tools and rotating parts.
- Keep children and bystanders away from the work area while operating the ramp kit. Do not allow children to handle the ramp kit.

## **∆WARNING**

#### PERSONAL SAFETY

- Stay alert, watch what you are doing, and use common sense when operating the ramp kit. Do not use the ramp kit while you are tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating the tool may result in serious personal injury.
- Dress properly. Do not wear loose clothing, dangling objects, or jewelry. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry, or long hair can be caught in moving parts. Air vents on the tool often cover moving parts and should be avoided.
- Wear the proper personal protective equipment when necessary. Use ANSI Z87.1 compliant safety goggles (not safety glasses) with side shields, or when needed, a face shield. Use a dust mask in dusty work conditions. Also use non-skid safety shoes, hardhat, gloves, dust collection systems, and hearing protection when appropriate. This applies to all people in the work area.
- Do not overreach. Keep proper footing and balance at all times.

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#### RAMP USE AND CARE

- Do not force the ramp kit. Products are safer and do a better job when used in the manner for which they are designed. Plan your work, and use the correct product for the job.
- Check for damaged parts before each use. Carefully check that the ramp kit will operate properly and perform its intended function. Replace damaged or worn parts immediately. Never operate the ramp kit with a damaged part.
- Store the ramp kit when it is not in use. Store it in a dry, secure place out of the reach of children. Inspect the tool for good working condition prior to storage and before re-use.
- Use only accessories that are recommended by the manufacturer for use with your product. Accessories that may be suitable for one product may create a risk of injury when used with another tool. Never use an accessory that has a lower operating speed or operating pressure than the tool itself.

# **Specific Operation Warnings**

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- Do not exceed the rated load capacity of 1,500 lbs.
- Use ramps on a hard level surface.

## Maintenance

- Maintain the ramp kit with care. Inspect the ramps periodically, and if damaged, have them repaired by an authorized technician.
- For your safety, maintenance should be performed regularly by a qualified technician.
- Clean the ramps after each use. Make sure any dirt, oil, grease, or debris is not present on the ramps.

# **Replacement Parts**

- For replacement parts and technical questions, please contact Customer Service at http://www.approvedforautomotive.com/contact
- The distributor reserves the rights to make design changes and or improvements to product lines and manuals without notice

## Selecting the Right Lumber

The strength of your ramps are going to depend on the type of lumber you choose. The ATV ramp kit is rated for maximum 750 pounds per piece, so the board is likely to break before the trailer ramp kit. When selecting a piece of lumber determine the weight of the items you will be loading and find the best board for the application. For most applications, Oak is strong enough and is readily available at your local hardware store. Please note, the true load capacity of the loading ramp kit plus lumber used depends on a variety of factors.

#### **Instructions for Assembly**

Step 1) Cut your board(s) to the proper length.

Step 2) Place the aluminum ramp piece on the end and mark the holes with a pen or pencil.

**Step 3)** Remove the aluminum ramp piece and drill through the board where you marked your holes. Make sure to drill through the board straight and not at an angle.

**Step 4)** Using the provided hardware, bolt the board and aluminum ramp piece together. Make sure that the head of the bolt is placed on the top side of the ramp top kit.

**Step 5)** Attach the anti-slip rubber feet

Step 6) Repeat steps 1-4 on the other ramp end

Proper Installation:



