ARKSEN 002-AU-20471

ARKSEN 33 Inch Aluminum Pick Up Truck Trailer Tongue Tool Box

Model: 002-AU-20471

Product Overview Safety Information What's in the Box Specifications Setup & Installation Operation Maintenance Troubleshooting Warranty & Support

1. Product Overview

The ARKSEN 33 Inch Aluminum Pick Up Truck Trailer Tongue Tool Box is a robust and versatile storage solution designed for various outdoor and work environments. Constructed from heavy-duty aluminum with a diamond plate pattern, it offers excellent impact and corrosion resistance, ensuring durability in harsh conditions. This tool box is equipped with a secure locking mechanism and keys to safeguard your tools and equipment.



Image 1.1: The ARKSEN 33 Inch Aluminum Tool Box, shown with its included keys. This image highlights the silver diamond plate finish and the secure latch mechanism.

Its design allows for wide application, including use on trucks, RVs, ATVs, and trailers, providing convenient and secure storage wherever needed. The box is designed for easy use and minimal maintenance, ensuring long-term reliability.



Image 1.2: This illustration demonstrates the versatile applications of the ARKSEN tool box, including its use in pickup trucks, RVs, and trailers, highlighting its adaptability for different storage needs.

2. Safety Information

Please read and understand all safety instructions before installing or using the ARKSEN Tool Box. Failure to follow these instructions may result in property damage or personal injury.

- **Secure Mounting:** Always ensure the tool box is securely mounted to prevent shifting or detachment during transit. Use appropriate hardware and follow vehicle manufacturer guidelines for mounting accessories.
- **Weight Capacity:** Do not exceed the stated weight capacity of 25 pounds. Overloading can compromise the integrity of the box and its mounting, leading to potential hazards.
- **Latching Mechanism:** Always ensure the latch is fully engaged and locked before moving the vehicle or leaving the tool box unattended. This prevents accidental opening and secures contents.
- **Sharp Edges:** While designed for safety, exercise caution when handling the tool box, especially during installation, to avoid contact with any potential sharp edges.

- **Children and Pets:** Keep children and pets away from the tool box, especially when open, to prevent entrapment or injury.
- **Maintenance:** Regularly inspect the tool box for any signs of wear, damage, or loose components. Address any issues promptly to maintain safe operation.

3. What's in the Box

Upon opening the packaging, verify that all components are present and undamaged.

- 1 x ARKSEN 33 Inch Aluminum Pick Up Truck Trailer Tongue Tool Box
- 2 x Keys for the locking mechanism



Image 3.1: The main components included in the package: the ARKSEN tool box and its corresponding keys.

4. Specifications

Detailed specifications for the ARKSEN 33 Inch Aluminum Tool Box:

Feature	Detail
Brand	ARKSEN
Model Number	002-AU-20471
Color	Silver
Material	Heavy Duty Aluminum
Product Dimensions (L x W x H)	32.67" x 18.11" x 18.9"
Item Weight	18.5 Pounds
Capacity	25 Pounds
Water Resistance Level	Water Resistant
Closure Type	Latch with Lock and Keys
Recommended Uses	Outdoor, Hardware, Sports, Storage, Tools, Vacation, Work
Number of Compartments	1
UPC	192928009248



Image 4.1: A detailed diagram illustrating the key dimensions of the 33-inch ARKSEN tool box, including length, width, and height, along with its weight and water resistance.

5. Setup & Installation

The ARKSEN Tool Box is designed for straightforward installation. While specific mounting hardware is not included (as it varies based on application), the following general steps apply:

1. **Choose Location:** Select a suitable, flat, and stable surface for mounting the tool box. Common locations include truck beds, trailer tongues, or flatbeds. Ensure the location does not obstruct vehicle operation or safety features.
2. **Prepare Mounting Surface:** Clean the mounting area thoroughly to ensure a secure attachment.
3. **Position Tool Box:** Carefully place the tool box in the desired mounting position. Ensure it is level and aligned as required.
4. **Mark Mounting Points:** Using the tool box as a template, mark the locations for drilling mounting holes. It is recommended to use at least four mounting points for stability.

5. **Drill Holes:** Drill appropriate sized holes through the mounting surface and the bottom of the tool box (if not pre-drilled) using a drill bit suitable for the material. Take care to avoid damaging any underlying components or wiring.
6. **Secure Tool Box:** Use appropriate heavy-duty bolts, washers, and nuts (not included) to securely fasten the tool box to the mounting surface. Tighten all fasteners firmly, but do not overtighten, which could damage the box or mounting surface.
7. **Final Check:** After installation, gently attempt to move the tool box to ensure it is firmly secured and does not wobble. Verify that the lid opens and closes freely and the latch operates correctly.



Image 5.1: The ARKSEN tool box securely mounted on the tongue of a travel trailer, demonstrating a typical installation scenario.



Image 5.2: This image illustrates the versatility of the tool box, showing it installed on an RV, a large truck, a pickup truck, and an ATV trailer, indicating various potential mounting locations.

6. Operation

Operating the ARKSEN Tool Box is simple and intuitive.

6.1 Opening the Tool Box

1. **Unlock:** Insert one of the provided keys into the lock cylinder on the front latch. Turn the key to the unlock position.
2. **Open Latch:** While unlocked, pull the latch handle outwards or upwards to disengage the locking mechanism.
3. **Lift Lid:** Gently lift the lid of the tool box. The hydraulic rod will assist in holding the lid open, providing unobstructed access to the interior.

6.2 Closing and Locking the Tool Box

1. **Lower Lid:** Carefully lower the lid until it rests firmly on the box's base. Ensure no items are obstructing the lid's closure.
2. **Engage Latch:** Push the latch handle inwards or downwards until it clicks into place, indicating it is securely closed.
3. **Lock:** Turn the key in the lock cylinder to the lock position. Remove the key and store it in a safe place. Always ensure the box is locked to prevent theft or accidental opening.



Image 6.1: The ARKSEN tool box with its lid open, showcasing the robust construction, the built-in security lock, and the hydraulic rod that supports the lid.



Image 6.2: An internal view of the tool box, highlighting features such as the pull-up recessed door, high-quality hydraulic rod, heavy-duty aluminum construction, and the flip cover locking latch.

7. Maintenance

Regular maintenance will ensure the longevity and optimal performance of your ARKSEN Tool Box.

- **Cleaning:** Clean the exterior of the tool box periodically with a mild soap and water solution. Rinse thoroughly and dry with a soft cloth to prevent water spots and maintain the aluminum finish. Avoid abrasive cleaners or harsh chemicals.
- **Lubrication:** Apply a small amount of silicone spray or light oil to the lock mechanism and hinges annually or as needed to ensure smooth operation.
- **Inspection:** Regularly inspect the tool box for any signs of damage, such as dents, cracks, or corrosion. Check the integrity of the mounting hardware and tighten any loose bolts. Inspect the hydraulic rod for smooth operation and any signs of leakage.
- **Seal Integrity:** Check the weather seal around the lid (if present) to ensure it is intact and free from cracks or tears. A good seal helps maintain the water-resistant properties of the box.

- **Key Care:** Keep the keys clean and dry. Avoid forcing the key if it feels stiff; apply lubricant to the lock cylinder.

8. Troubleshooting

This section addresses common issues you might encounter with your ARKSEN Tool Box.

Problem	Possible Cause	Solution
Lid does not close properly or latch engages with difficulty.	Obstruction inside the box; misaligned lid; damaged latch mechanism.	Remove any items blocking the lid. Check if the lid is bent or misaligned; gently adjust if possible. Inspect the latch for damage; if damaged, contact support.
Key is stiff or difficult to turn in the lock.	Dirt or debris in the lock cylinder; lack of lubrication; bent key.	Spray a small amount of graphite lubricant or silicone spray into the lock cylinder. Try a spare key if available. Do not force a bent key.
Tool box feels loose after installation.	Loose mounting hardware; improper installation.	Inspect all mounting bolts and nuts. Tighten any loose fasteners. If the issue persists, re-evaluate the installation method and consider professional assistance.
Water inside the tool box.	Damaged or improperly seated weather seal; lid not fully closed.	Inspect the weather seal around the lid for cracks or gaps and replace if necessary. Ensure the lid is fully closed and the latch is engaged.

9. Warranty & Support

ARKSEN products are manufactured with quality and durability in mind. This ARKSEN Tool Box comes with a **1-Year Limited Warranty** from the date of purchase, covering defects in materials and workmanship under normal use.



Image 9.1: A badge indicating the 1-Year Warranty provided with ARKSEN products.

For warranty claims, technical support, or any questions regarding your ARKSEN product, please contact ARKSEN customer service. Please have your model number (002-AU-20471) and proof of purchase ready when contacting support.
You can visit the official ARKSEN store for more information and contact details:

Visit the ARKSEN Store on Amazon

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