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> APS Rear Towing Hitch Receiver for Honda CR-V (2017-2026) - Installation and User Manual

APS HT-X30397

APS Rear Towing Hitch Receiver for Honda CR-V (2017-2026)

Model: HT-X30397

INTRODUCTION

This manual provides essential information for the safe and proper installation, operation, and maintenance of your APS Class 3 Rear Towing Hitch Receiver, model HT-X30397. This hitch is specifically designed for Honda CR-V vehicles manufactured between 2017 and 2026. Please read these instructions thoroughly before proceeding with installation or use.

SAFETY INFORMATION

Your safety and the safety of others are paramount. Always adhere to the following safety guidelines:

- **Vehicle Towing Guidelines:** Always consult your vehicle's owner's manual for specific towing capacities, recommendations, and restrictions. Do not exceed the vehicle's or the hitch's lowest rated towing capacity.
- **Hitch Capacity:** This trailer hitch receiver is rated to tow up to **3500 lbs (Weight Carrying Capacity)** and has a **525 lbs Tongue Weight** capacity.
- **SAE J684 Compliance:** The hitch has been rigorously tested to exceed V5 standards and comply with SAE J684 safety regulations.
- **Professional Installation:** While designed for straightforward installation, professional installation is recommended if you are not familiar with vehicle modifications.
- **Regular Inspection:** Before each towing operation, inspect the hitch, all fasteners, and towing accessories for wear, damage, or corrosion. Ensure all connections are secure.
- **Proper Equipment:** Use appropriate towing equipment, including safety chains, trailer lights, and brake controllers, as required by law and your trailer's specifications.
- **Weight Distribution:** If using a weight distribution system, ensure it is correctly installed and adjusted according to its manufacturer's instructions.

WHAT'S IN THE BOX

Verify that all components are present before beginning installation:

- APS Rear Towing Hitch Receiver (Model HT-X30397)
- Mounting Hardware Kit (bolts, washers, nuts, etc.)

- User Manual (this document)

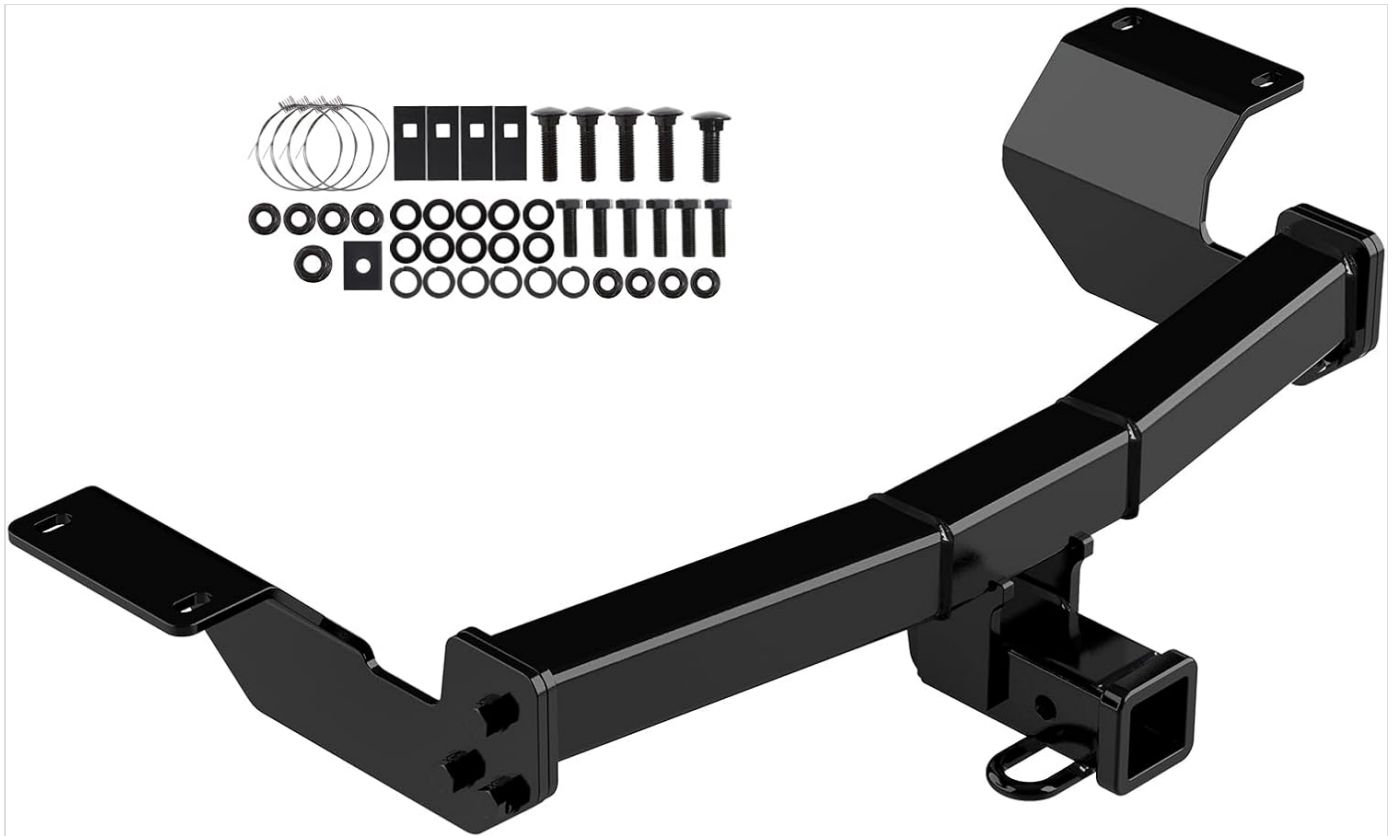


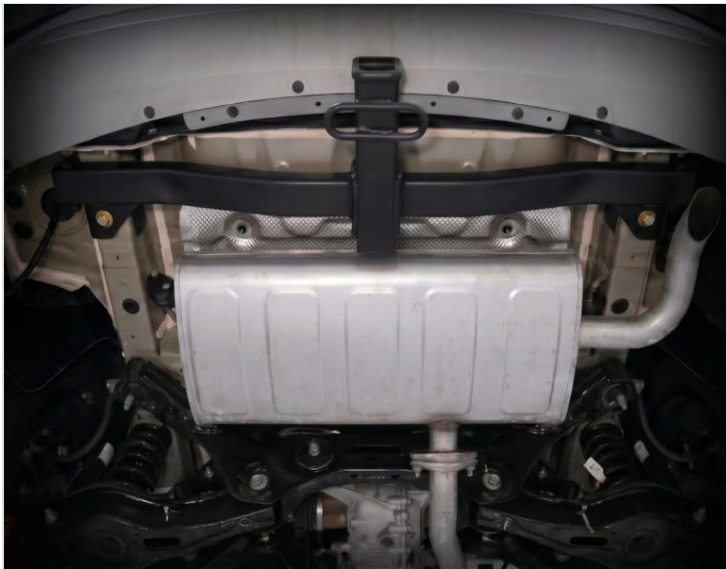
Image: The APS Rear Towing Hitch Receiver shown with all included mounting hardware components.

SETUP AND INSTALLATION

The APS Rear Towing Hitch Receiver is designed for a straightforward, bolt-on installation without the need for drilling on most applications. Minor drilling may be required on select submodels. For detailed, step-by-step instructions, please refer to the official [Installation Manual \(PDF\)](#).

General Installation Overview:

1. **Prepare Vehicle:** Park the vehicle on a level surface, engage the parking brake, and allow the exhaust system to cool. It may be necessary to temporarily lower the exhaust or remove underbody panels for access.
2. **Position Hitch:** Carefully lift the hitch receiver into position, aligning it with the factory mounting points on the vehicle's frame.
3. **Secure Hardware:** Install the provided bolts, washers, and nuts according to the specific instructions in the PDF manual. Ensure all fasteners are tightened to the specified torque values.
4. **Reassemble:** Reinstall any removed components (exhaust, panels) and ensure proper clearance.



EASY INSTALLATION

SIMPLE BOLT-ON INSTALLATION

Designed for straightforward installation using factory mounting locations. Hardware included for easier DIY setup.

✓ Bolt-On Design	✓ Hardware Included
✓ DIY Friendly	✓ Minimal Modification Required

No drilling required on most applications; minor drilling may be required on select submodels.

Image: Illustration demonstrating the simple bolt-on installation process, highlighting the hardware and factory mounting points.



ROBOTIC WELDING CRAFTSMANSHIP

Precision Engineering for Unmatched Strength

Crafting superior products through advanced robotic processes, ensuring quality and durability.



Image: A robotic arm performing precision welding, illustrating the manufacturing quality of the hitch.

OPERATING INSTRUCTIONS

Once installed, your APS Rear Towing Hitch Receiver provides a secure attachment point for various towing applications.

- **Receiver Opening:** The hitch features a standard 2-inch receiver opening, compatible with most common hitch accessories such as ball mounts, cargo carriers, and bike racks.
- **Towing Capacity:** Ensure the total weight of your trailer and cargo (Gross Trailer Weight) does not exceed 3500 lbs. The maximum vertical load on the hitch (Tongue Weight) should not exceed 525 lbs.
- **Connecting a Trailer:**
 - a. Insert your chosen hitch accessory (e.g., ball mount) into the receiver tube.
 - b. Align the pinholes and insert the hitch pin, securing it with a clip or lock.
 - c. Attach the trailer coupler to the ball mount.
 - d. Connect safety chains from the trailer to the designated chain loops on the hitch receiver.
 - e. Connect trailer wiring for lights and brakes, if applicable.

VERSATILE TOWING SOLUTIONS



Image: A visual representation of the versatile towing solutions, including boats, campers, and utility trailers, demonstrating the hitch's utility.

MAINTENANCE

Proper maintenance will extend the life and ensure the safe operation of your hitch receiver.

- **Corrosion Protection:** The hitch features a triple-layer rust-resistant coating (pre-treated steel, E-coating, and black powder-coat). To maintain this protection, regularly clean the hitch with mild soap and water, especially after exposure to road salt or harsh weather.
- **Inspection:** Periodically inspect the hitch for any signs of rust, cracks, bends, or other damage. Check all bolts and nuts for tightness and re-torque if necessary according to the installation manual's specifications.
- **Receiver Tube:** Keep the inside of the receiver tube clean and free of debris. A hitch cover (like the included rubber tube plug cap) can help prevent dirt and moisture accumulation when not in use.

2" HITCH COVER

Rubber Tube Plug Cap



FREE
 **GIFT**



Image: The included 2-inch rubber tube plug cap, designed to protect the receiver opening from debris and moisture.

ADVANCED CORROSION PROTECTION

BUILT TO RESIST THE ELEMENTS

Finished with a premium
multi-layer powder coating...



Image: An illustration detailing the advanced corrosion protection layers, including corrosion-resistant undercoat, chip-resistant surface, and sealed weld areas.

sealed weld areas.

TROUBLESHOOTING

If you encounter issues with your hitch receiver, consider the following:

- **Loose Connections:** Check all mounting bolts to ensure they are tightened to the correct torque specifications.
- **Unusual Noises:** Investigate any rattling or clunking sounds. This could indicate loose hardware, improper accessory fit, or an overloaded condition.
- **Difficulty Inserting Accessories:** Ensure the receiver tube is clean and free of obstructions. Check for any deformation of the receiver opening.
- **Exceeding Capacity:** Verify that you are not exceeding the hitch's or your vehicle's stated towing and tongue weight capacities. Overloading can lead to damage and unsafe conditions.

If problems persist or you suspect damage, discontinue use and contact customer support.

SPECIFICATIONS

Model Number	HT-X30397
Brand	APS
Compatibility	Honda CR-V (2017-2026)
Receiver Opening	2 inches
Weight Carrying Capacity (GTW)	3500 lbs
Tongue Weight (TW)	525 lbs
Material	Welded Steel Framework
Finish	Dual-Stage Black Powder Coated (Triple-layer rust-resistant)
Item Weight	35.6 pounds
Package Dimensions	30.91 x 10.43 x 8.86 inches

WARRANTY INFORMATION

For specific warranty details regarding your APS Rear Towing Hitch Receiver, please refer to the warranty documentation included with your purchase or contact APS customer support directly. Warranty terms typically cover manufacturing defects and material flaws under normal use.

CUSTOMER SUPPORT

If you have any questions, require assistance with installation, or need to report an issue, please contact APS customer support. You can typically find contact information on the APS official website or through the retailer where you purchased the product. When contacting support, please have your product model number (HT-X30397) and purchase details readily available.



