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CURT 11393

CURT 11393 Class 1 Trailer Hitch User Manual

Model: 11393 | Brand: CURT

1. PRODUCT OVERVIEW

The CURT 11393 Class 1 Trailer Hitch is a robust towing solution designed for select Mazda 3 vehicles. It features a 1-1/4-inch receiver, providing a versatile connection point for various towing applications. Engineered for dependable strength and seamless integration, this hitch is built to meet rigorous safety standards.



Image: The CURT 11393 Class 1 Trailer Hitch, a black, welded steel assembly with a 1-1/4-inch receiver tube.

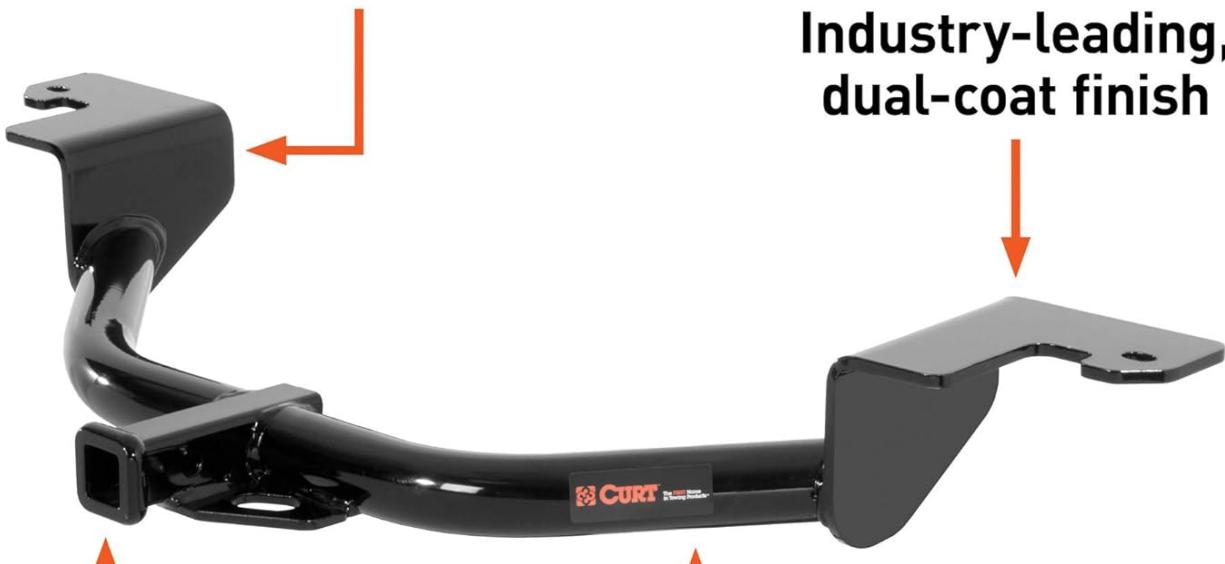
2. KEY FEATURES & BENEFITS

- Dependable Strength:** Rated for 2,000 lbs. gross trailer weight and 200 lbs. tongue weight (limited to lowest-rated towing component).
- Highly Versatile:** Provides a standard 1-1/4-inch receiver hitch. *Note: Not compatible with vertical hanging bikes / bike racks that require the bikes to be hung / mounted vertically.*
- Dual-Coat Finish:** Features an industry-leading rust, chip, and UV resistant finish, submersed in a liquid A-coat and co-cured with a durable black powder coat.
- Easy Installation:** Designed for a factory fit on select model years of the Mazda 3.
- Tested for Safety:** Each CURT class 1 trailer hitch design is thoroughly tested using real vehicles in real-world conditions, meeting SAE J684 specifications.

FEATURES & BENEFITS

Representative Image

**Vehicle-specific
design**



**Industry-leading,
dual-coat finish**



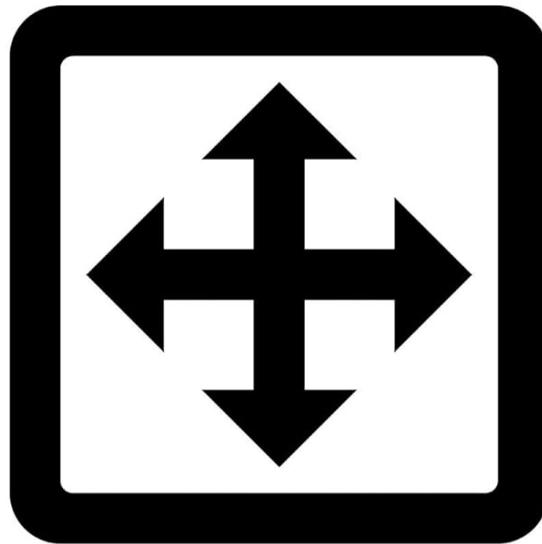
**Standard
hitch receiver**

**Fully tested
design**

 **CURT**

Image: Diagram highlighting key features: vehicle-specific design, industry-leading dual-coat finish, standard hitch receiver, and fully tested design.

RECEIVER TUBE SIZE



1 1/4"



Image: Icon indicating the 1 1/4 inch receiver tube size.

3. WHAT'S IN THE Box

Your CURT 11393 Class 1 Trailer Hitch package includes:

- Class 1 Trailer Hitch (Model 11393)
- Installation Hardware (bolts, washers, nuts, etc. - *specific components may vary, refer to included hardware bag*)
- Fish Wire Tool (for easier bolt installation in vehicle frame)
- Installation Instructions (this manual)

4. INSTALLATION GUIDE

Important Safety Information: Always wear appropriate safety gear, including eye protection. Ensure the vehicle is securely supported on a level surface using jack stands. Do not work under a vehicle supported only by a jack. If you are unsure about any step, consult a professional installer.

4.1. Pre-Installation Steps

- 1. Verify Fitment:** Confirm that the CURT 11393 hitch is compatible with your specific Mazda 3 model year and body style.
- 2. Gather Tools:** You will need standard automotive tools, including wrenches, sockets, a torque wrench, and potentially a drill (though this hitch is designed for no drilling on most applications).
- 3. Prepare Vehicle:** Park the vehicle on a flat, level surface. Engage the parking brake. If necessary, raise the vehicle using a lift or jack stands to provide adequate working clearance.
- 4. Clear Obstructions:** Depending on your vehicle's configuration, it may be necessary to temporarily lower the exhaust or remove other components to access the frame rails.



Image: Icon indicating that no drilling is required for installation on compatible vehicles.

4.2. Mounting the Hitch

- 1. Locate Mounting Points:** Identify the factory mounting holes on the vehicle's frame rails. These are typically located near the rear bumper.
- 2. Fish Wire Bolts:** Use the provided fish wire tool to guide the carriage bolts and spacer blocks into the frame rails and out through the mounting holes. This technique simplifies bolt placement in confined spaces.
- 3. Position Hitch:** Carefully lift the trailer hitch into position, aligning the hitch's mounting brackets with the bolts protruding from the frame.
- 4. Secure Hardware:** Attach the conical tooth washers and nuts to the bolts. Hand-tighten all hardware to ensure proper alignment.
- 5. Torque Bolts:** Refer to the specific torque specifications provided in the separate vehicle-specific instruction sheet (usually included with the hitch or available on the CURT website). Use a torque wrench to tighten all nuts to the specified values. Proper torque is critical for safety and performance.
- 6. Reassemble Components:** Reinstall any exhaust components or other parts that were removed or lowered during the installation process.



Image: A gray Mazda 3 sedan with the CURT trailer hitch discreetly installed below the rear bumper.

Video: An official CURT video showcasing the features and benefits of the Class 1 Trailer Hitch, model 11393, for select Mazda 3 vehicles. This video provides a visual overview of the product and its key attributes.

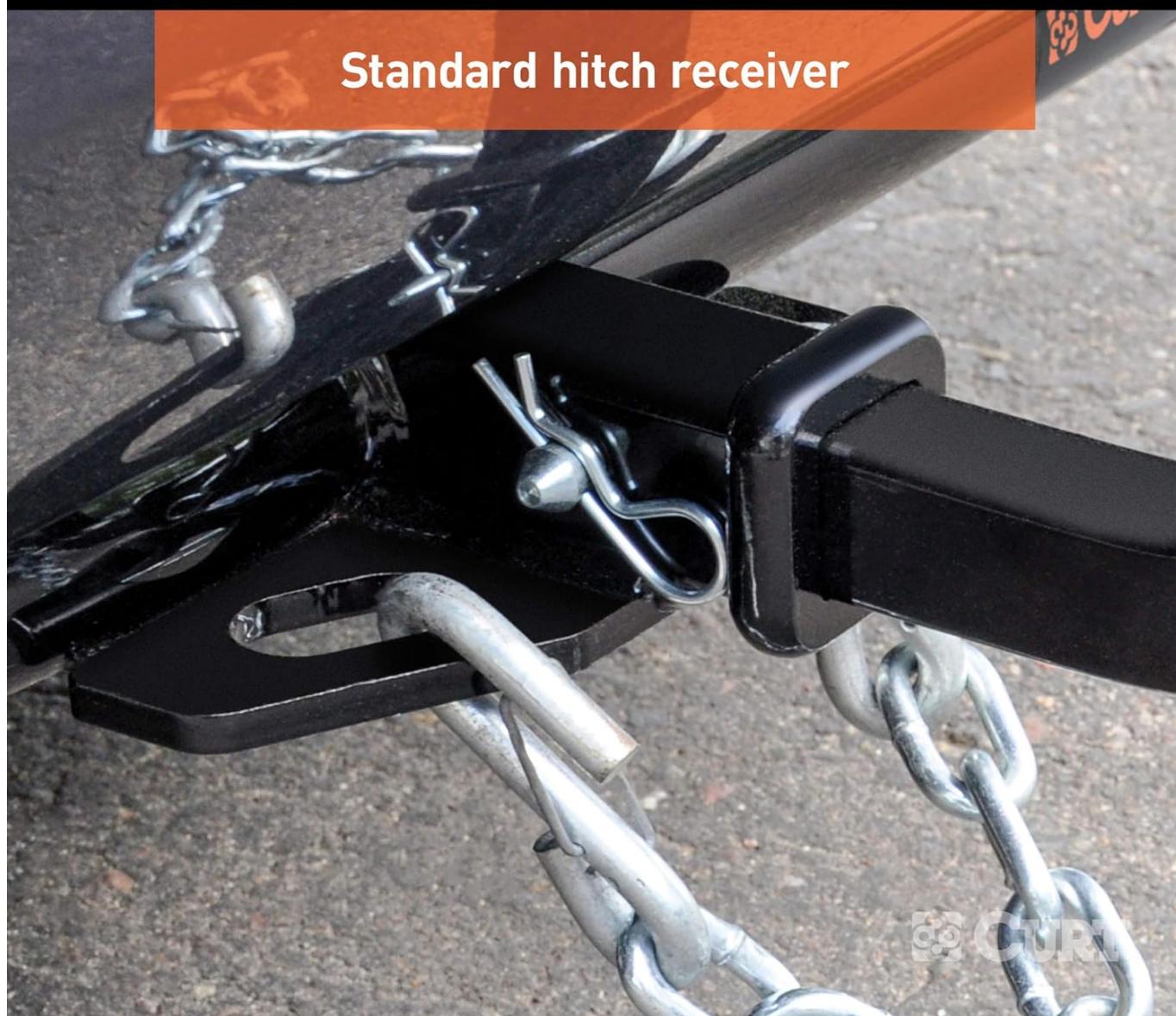
5. OPERATING INSTRUCTIONS

Once installed, your CURT trailer hitch is ready for use. Always adhere to the following guidelines for safe operation:

- **Weight Capacity:** Never exceed the stated gross trailer weight (GTW) of 2,000 lbs. or the tongue weight (TW) of 200 lbs. Always consider the lowest-rated component in your towing system (vehicle, hitch, ball mount, trailer ball).
- **Proper Connection:** Ensure the trailer ball and ball mount are correctly sized for your trailer coupler. Secure the coupler onto the trailer ball and engage the latch mechanism.
- **Safety Chains:** Always attach safety chains from the trailer to the designated chain loops on the hitch. Cross the chains under the coupler to cradle it in case of detachment.
- **Trailer Wiring:** If towing a trailer with lights, ensure all electrical connections are properly made and tested before driving.
- **Pre-Trip Inspection:** Before each tow, inspect the hitch, ball mount, trailer ball, and all connections for wear, damage, or looseness.

FEATURES & BENEFITS

Standard hitch receiver



 CURT

Image: A close-up view of the standard hitch receiver with a ball mount inserted and safety chains properly connected to the chain loops.

6. MAINTENANCE

Regular maintenance will ensure the longevity and safe operation of your CURT trailer hitch:

- **Regular Inspection:** Periodically inspect the hitch for any signs of rust, cracks, bends, or other damage. Pay close attention to weld points and mounting areas.
- **Cleanliness:** Keep the receiver tube free of dirt, debris, and rust. This ensures easy insertion and removal of ball mounts and other accessories.
- **Lubrication:** Apply a light coat of grease to the inside of the receiver tube and to the shank of your ball mount to prevent rust and facilitate smooth operation.
- **Hardware Check:** Annually, or after significant towing, re-check the torque on all mounting bolts to ensure they remain tightened to specifications.
- **Finish Care:** While the dual-coat finish is durable, minor scratches can be touched up with rust-inhibiting paint to prevent corrosion.

FEATURES & BENEFITS

Industry-leading, dual-coat finish



Image: Trailer hitch components submerged in a liquid A-coat bath, part of the dual-coat finishing process for enhanced durability and corrosion resistance.

7. TROUBLESHOOTING

If you encounter issues with your CURT 11393 trailer hitch, consider the following common solutions:

- **Fitment Issues (Hatchback vs. Sedan):** Some users report fitment challenges, particularly with Mazda 3 hatchback models. This hitch (11393) is specifically designed for select Mazda 3 sedans. Double-check your vehicle's exact model and year against the product's compatibility list. If you have a hatchback, a different CURT model (e.g., 11383) might be required.
- **Difficulty Aligning Bolts:** The use of a fish wire tool is crucial for guiding bolts through the vehicle's frame. If bolts are difficult to align, ensure no obstructions are present within the frame rails.
- **Hitch Noise:** A rattling or clunking noise can often be resolved by ensuring all mounting hardware is torqued to specification. If using a ball mount, ensure it fits snugly in the receiver; anti-rattle devices are available if excessive play persists.
- **Corrosion:** While the hitch has a durable finish, prolonged exposure to harsh conditions can lead to surface rust. Address

minor rust spots promptly with rust-inhibiting primer and paint to prevent further spread.

8. SPECIFICATIONS

Specification	Value
Brand	CURT
Model Number	11393
Receiver Size	1-1/4-Inch
Gross Trailer Weight (GTW)	2,000 lbs.
Tongue Weight (TW)	200 lbs.
Material	Carbon Steel
Finish Type	GLOSS BLACK POWDER COAT
Item Weight	26 Pounds
Product Dimensions	23 x 49 x 11 inches
Vehicle Service Type	Car (Select Mazda 3)

FEATURES & BENEFITS

Fully tested design



Image: A CURT trailer hitch mounted on a testing rig, undergoing rigorous stress tests to ensure compliance with SAE J684 specifications.

9. WARRANTY & SUPPORT

For specific warranty information and detailed product support, please refer to the official CURT website or contact CURT customer service directly. You can also visit the [CURT Store on Amazon](#) for additional resources and product information.



Image: The 'Made in USA' logo, indicating the product's origin.

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This manual is for informational purposes only. Always follow vehicle manufacturer's recommendations and local towing laws.