

# INSTALLATION MANUAL

## 45940-85

### Level of Difficulty

Easy

### Weight Capacity

Gross trailer mass	4500 kg
Tongue mass	450 kg

### Parts List

Item	Qty	Description
1	1	Adjustable shank*
2	1	Trailer ball platform
3	2	Pin*
4	2	Clip*

\*Shank, pin and clip not included

### Tools Required

None

### Maintenance

Mild automotive detergent may be used to clean the product. Do not use dish detergent, abrasive cleaners, abrasive pads, wire brushes or other similar products that may damage the finish.

Apply grease to the zerk located on the back of the shank assembly prior to each use to ensure quiet and trouble-free operation.



### Product Registration

CURT Group stands behind our products with industry-leading warranties. Provide feedback and help us to improve our products by registering your purchase at: [curtmfg.com.au/registration](http://curtmfg.com.au/registration)

### **⚠ DANGER**

Cannot be used in the rise position.

### **⚠ WARNING**

Never exceed the vehicle manufacturer's recommended towing capacity. The ratings of the mount system are intended to represent the capability of the product and in no way reflect the ratings or capacity of the towing system it is being used with. The consumer or operator are strongly advised to learn the ratings of the various components of the towing system and never exceed the limits of the lowest rated component being used.

Use of any pin other than that of the mount system manufacturer could be a serious safety hazard and will void the warranty.

Check for proper clearance of the trailer coupler to the tongue of the Rebellion™ XD when latched on the ball. Some couplers may require a 1" rise ball to add clearance for maneuvering.

Never hook up trailer safety chains to the mount system. Ensure the safety chains operate freely around the mount system and do not become entangled.

### Product Photo



### NOTICE

Visit [www.curtmfg.com.au](http://www.curtmfg.com.au) for a full-color copy of this instruction manual, as well as helpful videos, guides and much more!

Before you begin installation, read all instructions thoroughly.

Proper tools will improve the quality of installation and reduce the time required.

Periodic inspection of your product should be performed to ensure all hardware and / or components remain secure.

To help prevent damage to the product or vehicle, refer to the specified torque specifications when securing hardware during the installation process.

Prior to towing, ensure all fasteners are tight and all structural components are sound. Using a torque wrench and 3/8" hex drive socket, torque hardware to 45-55 lb-ft. (61.0 - 74.6 Nm.)

# ASSEMBLY & SETUP

## Parts List

Item	Qty	Description
1	1	Adjustable shank*
2	1	Trailer ball platform
3	2	Pin*
4	2	Clip*



\*Shank, pin and clip not included

## Before you Begin

The Rebellion™ XD has a built-in anti-rattle feature located in the trailer ball platform channel to keep your towing system quiet. See the recommended assembly instructions for optimal performance.



## Step 1 - Insert into the Trailer Hitch

Begin by installing the shank (#1) into the trailer hitch receiver and secure it with a hitch pin & clip (sold separately).

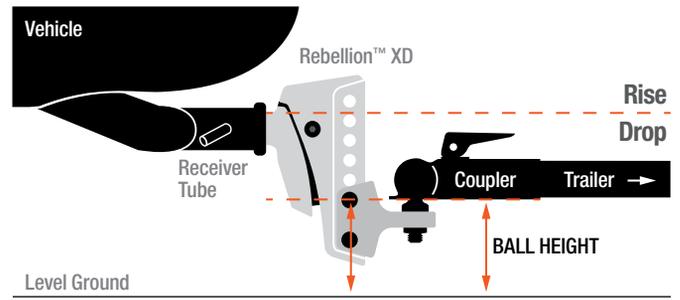
## Step 2 - Determine Required Ball Height

Determine the proper ball height by leveling the trailer and measuring from the bottom of the trailer tongue to the ground, see below.

Find the hole closest to that measurement on the adjustable shank (#1). The trailer ball platform (#2) will be centered on that hole.

### ⚠ WARNING

The Rebellion™ XD can only be used in the drop position. Do not use in the rise position.



## Step 3 - Attach the Tongue

Based on the determined ball height, slide the tongue onto the shank and align with the proper hole locations.

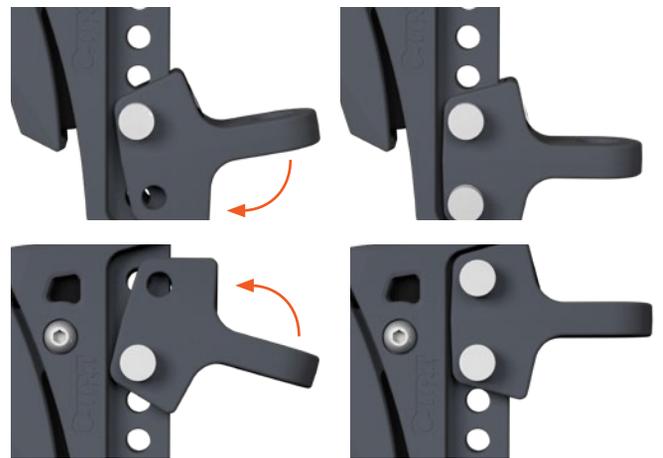
Angle the tongue slightly upwards and press in toward the shank. Insert a pin (#3) into the top tongue hole first. To pin the bottom tongue hole, apply downward force to the tongue, and slide the second pin into place.

**Note:** The highest mounting position will require the bottom pin to be installed first with the tongue angled downward. Then, apply force upwards to install the second pin.

Secure all pins with the included clips (#4).

### ⚠ WARNING

The provided pins are specifically engineered for this system. If replacement pins are needed, they must be replaced with original factory mount pins (CURT# 45959).



## AUSTRALIA WARRANTY POLICY

### Australia's Consumer Law

Our goods come with guarantees that cannot be excluded under Australian consumer law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

### Product Warranty Coverage

CURT Products purchased from an authorized CURT dealer or retailer are warranted to be free from defects in factory workmanship and materials for one (1) year from the date of installation. The installation date will be determined based on the invoice or receipt provided to you. This warranty applies only to the original installation, and does not apply to any products which are re-installed on a different vehicle. This warranty applies only to products sold to retail purchasers in Australia and New Zealand, and different warranty policies may apply to retail purchasers in other countries.

### Product Registration

You can register your CURT Product online at <https://www.curtmfg.com.au/registration>.

Although product registration is not necessary to make a claim under this warranty, it may assist in processing any claim which you may make, and will also allow you to provide feedback on your CURT product.

### Warranty Exclusions

CURT does not provide warranty coverage on claims arising from wear and tear from (1) normal use; (2) improper product selection, application or maintenance; (3) modifications, including the attachment of other hardware or components, (4) any improper use, abuse, or failure to follow the product instructions, or (5) claims which are first made after the one (1) year warranty period has expired (although you may have statutory rights outside of the warranty period). Warranty coverage only applies to products purchased from an authorized CURT dealer or retailer.

### Remedies for Product Defects

If a warranted defect occurs CURT will repair or replace the product (or correct any software defects), or refund the purchase price. The cost of delivery and insurance of returning the Products for repairs or replacement, are your (the customer's) sole responsibility. If you believe you are entitled to reimbursement for any expenses incurred, please contact CURT at the address below.

### Contact Information For CURT Product Warranty Issues

You must make a claim to receive any remedy under this warranty. To make a claim or inquiry about this warranty, you should contact the dealer or retailer you purchased the product from. You may also contact us at:  
CURT Manufacturing, 6208 Industrial Drive, Eau Claire, Wisconsin USA 54702  
+1-877-287-8634, 7am – 7pm (U.S. Central Time)  
[techsupport@curtgroup.com.au](mailto:techsupport@curtgroup.com.au)  
[www.curtmfg.com.au](http://www.curtmfg.com.au)

The remedies provided to you under this warranty are in addition to other rights and remedies that may be available to you under Australian law.