IMPORTANT! DEALER OR INSTALLER: Please make sure your customer receives this manual for safety tips, warranty, and future removal or installation information.

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Want to see a video of the install?

Use your Smart Phone to scan the QR Code above and to go to our Installation Videos on the web.

NOTE: THERE IS NEVER A NEED TO GREASE BALL OR COUPLER
Thank you for choosing the Ultimate Connection - Gooseneck Trailer! This indispensable product adapts allows your gooseneck trailer to attach to the raised 2-5/16” ball hitch – giving you a smooth, solid and safe driving experience. The Ultimate Connection - Gooseneck Trailer mount can be installed in a short amount of time with only a few tools.

If you happen to lose or damage any of your Ultimate Connection parts, please visit your local Authorized Andersen Dealer or go to our website at www.AndersenHitches.com for replacements.

Note: The Ultimate Gooseneck Connection base hooks to your current gooseneck ball and under bed system (we do not offer in-bed gooseneck balls or under bed systems). Please refer to the manufacturer’s instructions regarding installation and use of your gooseneck system.

**IMPORTANT SAFETY INFORMATION**

Read the entire manual before towing your trailer using the Ultimate Connection Gooseneck Trailer mount.

**WARNING**

Read and understand the manufacturer’s instructions for your trailer, tow vehicle and hitching equipment. Follow all safety warnings, setup instructions and recommended maintenance before installing your hitch.

Before each trip—and regularly during a trip—check all hardware, bolts and nuts for wear and fatigue, and make sure that they are all properly tightened and that all pins and clips are secured in place.

Make sure that you have enough clearance for your trailer so that it does not hit your truck when turning. As with any gooseneck coupler, there is a point beyond which every trailer will contact the tow vehicle. Each trailer is unique, so become familiar with your specific vehicle/trailer limitations. When turning or reversing sharply in your tow vehicle, be very aware of the front corners and nose of your trailer so they do not hit the windows or cab of your tow vehicle.

Failure to follow all safety warnings could result in severe injury or even death.

Before towing, make sure the kingpin coupler is coupled properly to the kingpin and to the Ultimate Gooseneck Connection ball and that it is secured in place using the remote latch.

**ANDERSEN HITCHES CUSTOMER SERVICE**

If you have a question, concern, or problem regarding your Ultimate Gooseneck Connection, please contact our Customer Service team by scanning the QR code below or using the contact information provided.

www.AndersenHitches.com
Customer Service: 1-800-635-6106
customerservice@anderseninc.com
PARTS ILLUSTRATION – ULTIMATE GOOSENECK CONNECTION

Gooseneck Coupler Assembly

1. Gooseneck Coupler Tube (square OR round, greaseless)  
   #3166-RDH or #3166-SQH  
2. Gooseneck Coupler Set Bolts (2 pcs)  
3. Remote Latch Cable #3167  
4. 5/16” Self-Tapping Screws for remote latch cable bracket

Base Assembly #3221

5. Pin with Clip #3430  
6. Ultimate Ball (2-5/16” ball) #3201  
7. 5/8” x 3” Top Bolt with metal and plastic washers  
   for square Coupler Tube (60 ft-lb torque) #3228  
8. Coupler Tube Set Bolts (2 pcs, 40 ft-lb torque) #3228  
9. Ultimate Base #3241 / #3241-TBX or #3238 / #3238-TBX (lowered)  
10. Pin with Clip OR ‘sheared’ pin (depending on application,  
    ‘sheared’ pin does NOT have a clip)  
11. One Square Coupler Tube  
    6” (#3223), 7-3/4” (#3237), 9-1/8” (#3227), 10-1/2” (#3239),  
    11-7/8” (#3222), or 13-1/4” (#3234)

Tools Needed for Installation

Measuring Tape  
5/16” socket for self-tapping screws  
15/16” socket for top-bolt and base set bolts  
Torque Wrench capable of at least 60 ft-lbs of torque  
Medium Adjustable Wrench for Gooseneck Coupler set bolt
SECTION 1: PREPARATION

Unpack your Ultimate Connection kit and compare it with the Parts List on the previous page. If it appears that there are missing or damaged items caused by shipping and handling, contact the freight carrier who delivered the unit for their damaged freight procedures. If any component appears to be missing or damaged please contact us immediately.

SECTION 2: INSTALLING THE GOOSENECK COUPLER TUBE

Place the Gooseneck coupler tube into your current gooseneck trailer’s receiver tube as illustrated in the pictures to the left. Set it to the desired height and pin it in place.

NOTE: Keep in mind that for the smoothest and safest ride, you will want to tow your trailer as level to the road as possible. Adjust the height of the Gooseneck coupler tube and the Ultimate Ball until you find the optimum position to keep your trailer close to level.

IMPORTANT If you are using set-bolts to secure the Coupler Tube, we strongly recommend that you use the set bolts provided in our kit as they have a cupped end that will bite into the Gooseneck Coupler Tube and hold it firmly in place. Tighten them down to at least 60 ft-lbs of torque.

SECTION 3: ATTACHING THE REMOTE LATCH CABLE BRACKET

NOTE: Make sure that the remote latch bracket is installed in a place that prevents the cable and bracket from being crushed by the pickup’s sideboards when turning or when the trailer and the pickup become twisted in reference to each other on uneven surfaces (often found in campgrounds).

Use a 5/16” socket to install the two self-tapping screws provided. For best results, install the screws in the frame of the trailer, as the screws may eventually pull out of the thin skin of the trailer.
**NOTE:** Due to tight tolerances, if the trailer and tow vehicle are angled too much in reference to each other, the coupler tube may not fully seat on the ball. This applies to uncoupling the kingpin coupler as well. If this occurs, the coupler tube may become ‘stuck’ on the ball. To alleviate this problem, ensure that the truck and trailer are somewhat level in reference to each other. Raise the trailer up to clear the ball, disconnect your wiring harnesses and any safety cables and chains, then drive your truck out from under the trailer.

**SECTION 4: INSTALLING THE BASE UNIT**

**NOTE:** Before installation make sure that the gooseneck ball in the bed of the truck is in the up position and locked into place.

**IMPORTANT** Ensure that the coupler tube set bolts are loose enough to allow free movement of the coupler tube.

Place the Ultimate Connection base in the bed of your truck with the Ultimate Ball closest to the tailgate. You can use your bed grooves to square up the hitch before tightening it down.
Before removing the base unit of your Ultimate Gooseneck Connection, you will need to open the remote latch cable and disengage the coupler tube from the base unit.

Once your trailer is out of the way, you can remove the base and free up your truck bed.

Using a 15/16” socket wrench, loosen the two coupler tube set bolts, making sure that they are loose enough to allow free movement of the coupler tube.

Using a 15/16” socket wrench, loosen the top bolt of the square coupler. The Ultimate Base will be loose, but it is still connected to the vehicle’s gooseneck ball.

Remove the pin from the coupler tube, completely freeing the base from the tow vehicle’s gooseneck ball.

Carefully remove the Ultimate Connection base from the gooseneck ball. You can now take the base out of the truck bed.

NOTE: THERE IS NEVER A NEED TO GREASE BALL OR COUPLER

SECTION 5: REMOVING THE BASE UNIT

60 ft-lbs of torque

40 ft-lbs of torque

Tip: Hang the Ultimate Gooseneck base on wall hooks when not in use.
WARNING

The weight ratings and certifications for the Ultimate 5th Wheel Connection are intended to represent only the product capability and in no way reflect the capacity or ratings of any towing system it is used with. In many cases, the rating of our product will be greater than those of the vehicle towing system, hitch, and trailer being used with our accessory. We strongly advise the consumer and operator to learn the ratings of the various components of the towing system and to NOT exceed the limits of the lowest rated component.

LIMITED ONE YEAR WARRANTY: Andersen Mfg. Inc. ("ANDERSEN") warrants to the original purchaser ("BUYER"), the Ultimate 5th Wheel Connection ("PRODUCT") against latent defects in materials and workmanship under normal use and service, rust, corrosion and ordinary wear and tear excepted, from the date of retail purchase for one year, subject to the limitations as set forth below.

If the PRODUCT is latently defective ANDERSEN will replace or repair the PRODUCT and/or associated parts when a proper Return Merchandise authorization (RMA) number is obtained by the BUYER, and the PRODUCT is returned with transportation charges prepaid to ANDERSEN manufacturing plant.

ANDERSEN shall not be required to replace or repair any items damaged as a result of improper installation, alteration, unreasonable use, or improper maintenance including, without limitation, loading the PRODUCT beyond the PRODUCT’s rated load capacity, damaged caused by an accident, sudden impact arising from a collision or other abnormal occurrences. BUYER is responsible for maintenance checks to the PRODUCT on a regular basis.

Since it is beyond ANDERSEN’s control as to what trailers or vehicles the PRODUCT may be used with, and what condition said trailers or vehicles may be in, ANDERSEN will not warrant or assume liability for damages incurred. It is the responsibility of the BUYER to have the trailer braking system checked and maintained on a regular basis. ANDERSEN does not warrant against discontinuation of PRODUCT, acts of God, defects in items or components not manufactured by ANDERSEN, or against damages resulting from such non-ANDERSEN made products or components. ANDERSEN passes on to BUYER the warranty it received (if any) from the maker thereof of such non-ANDERSEN made products or components. This warranty also does not apply to PRODUCT upon which repairs have been affected or attempted by persons other than pursuant to written authorization by ANDERSEN.

THIS WARRANTY IS EXCLUSIVE. To the extent allowed by law, ANDERSEN shall not be liable for any incidental, consequential, or any other damages including, without limitation, breach of any implied warranty, merchantability, or fitness of the PRODUCT for a particular purpose. The sole and exclusive obligation of ANDERSEN shall be to repair or replace the defective PRODUCT in the manner stated above. ANDERSEN shall not have any other obligation with respect to the PRODUCT or any part thereof, whether based on contract, tort, strict liability, or otherwise. It is understood that the seller’s liability, whether in contract, in tort, under any warranty, in negligence or otherwise, shall not exceed the return of the wholesale amount of the purchase price paid by the BUYER. Under no circumstances, whether based on this Limited Warranty or otherwise, shall ANDERSEN be liable for incidental, special, or consequential damages. The price stated for the PRODUCT is considered in limiting ANDERSEN’s liability.

ANDERSEN’s employees, representative’s or Dealers ORAL OR OTHER WRITTEN STATEMENTS DO NOT CONSTITUTE WARRANTIES, shall not be relied upon by BUYER, and are not a part of the contract for sale or this limited warranty.

This warranty does not include labor charges nor does it include transportation charges for returning the PRODUCT to the consumer. Removal, shipping and installation of the replacement PRODUCT or replacement parts shall be at BUYER’s expense.

Return Merchandise Authorization (RMA) and warranty procedure may be obtained by visiting Andersen’s website at www.andersenhitches.com and clicking on ‘Return Policy’ at the bottom of the page, or by calling our customer service department at 1-800-635-6106.
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