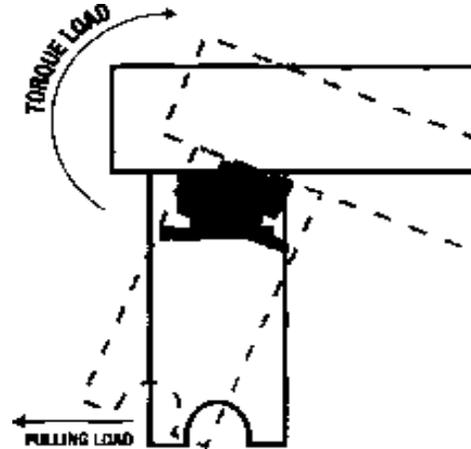
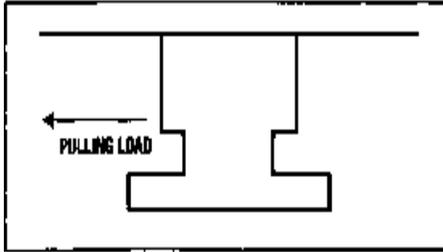


SAFETY NOTES FOR THE CODY COUPLER

The Cody Coupler as well as any coupler is an add-on device to increase the flexibility of the fifth wheel - gooseneck hitching system. Because of this there are several cautionary considerations that must be taken into account before using a coupler.



1. First and foremost 5th wheel trailers are designed to be pulled horizontally from the kingpin. Adding a coupler lowers the pulling load on the trailer tongue which creates an additional torque load on the trailer and kingpin. The longer the coupler the greater the load and as can be seen in the sketch, the coupler can

bend and damage the trailer if the trailer tongue is not adequate to withstand the increased leverage. Different trailer makes vary and **it is the customer's responsibility to decide whether the trailer is strong enough to use a coupler.** Most trailers are capable of handling the increased load if used properly and some basic precautions are observed.

That is:

- a. Avoid heavy pulling loads such as dragging through deep mud or pulling over curbs or "jerking" thru tough spots. If this type of loading has been done, immediately inspect the kingpin and hitch for damage.
- b. Keep the coupler as short as possible. Couplers should not be used to increase clearance between the truck and trailer.
- c. Drive like you are handling eggs, not a soccer ball. A little common sense goes a long way.
- d. Regularly inspect the kingpin and hitch for damage.

If after installing a coupler a surging sensation occurs when pulling the trailer, it is caused by the trailer's tongue flexing and that particular trailer may be too light for a coupler without some reinforcing.

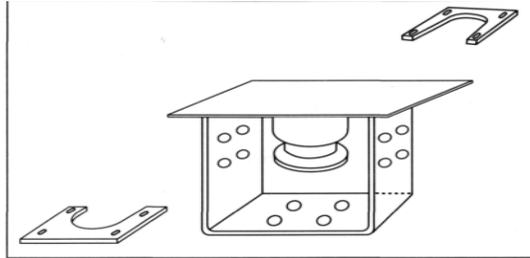
2. The Coupler and ball hitch installation may change the location of the hitch point on the truck and change the turning radius, etc. of the truck and trailer. After installing the coupler **be very cautious the first time towing so as not to damage the truck bed or truck cab from turning too short.** Limitations must be learned as to the maximum turning radius and also how much of the "dip" or "hump" that can be driven over without having the trailer strike the bed of the truck. All truck and trailers clearances vary and it is the customer's responsibility that clearances are adequate for his application.
3. Safety chains are recommended when using a coupler. State and local laws vary and there is no clear cut rule for using safety chains. The Cody Coupler does have a self-latching hitchball coupler.
4. Always make sure trailer is loaded tongue heavy. Do not pull a trailer that is lighter on the tongue end.
5. Be sure to read all instructions and safety precautions before proceeding with installations. Re-torque all bolts after the first 20-100 miles of trailer towing; thereafter check during normal operation.

Installation Instructions

MAXIMUM GCVW (total truck and trailer weight) not to exceed 24,000 lbs.

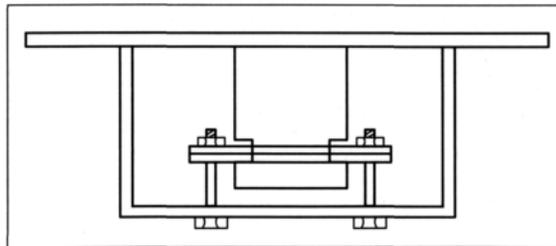
Use ALL standard safety precautions including safety glasses and proper use of power tools. Be sure vehicle wheels are securely blocked and brake is set

Step 1: The trailer kingpin may or may not be equipped with a Teflon plate. If it is, you must remove it and clean all lubricant from the kingpin plate.

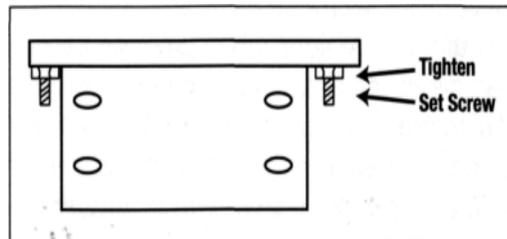


Step 2: Place the trailer kingpin through the hole in the base. Align the openings with the trailer, (i.e. open end of the base with the towing axis of the trailer)

Step 3: Bring one horseshoe clamp in from each opening and overlap them in the slot on the trailer pin. Install the four 2 3/4 inch bolts (with lock washers) through the base and through both horseshoe clamps. **Tighten to 60-70 ft. lbs.**



Step 4: Install and tighten the two 3/8 x 1 inch set screws. Lock the jam nuts.



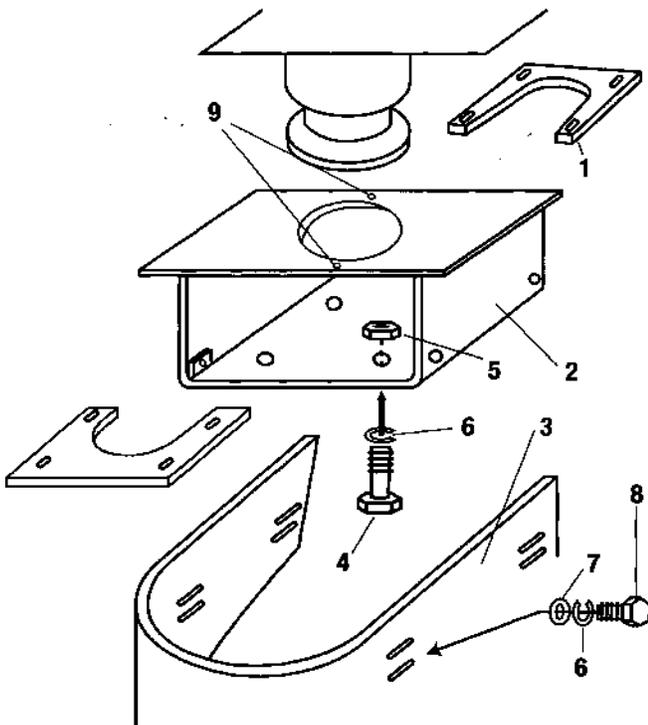
Step 5: Choose slots in the beam that will allow for **ADEQUATE CLEARANCE** between the truck bed and trailer during turns and while going through dips. **(QUICK HITCH, INC. WILL NOT BE RESPONSIBLE FOR DAMAGE CAUSED BY INADEQUATE CLEARANCE)** Attach the beam to the base with the curve toward the front of the trailer. Install the bolts (with lock washers and flat washers) through the slots of the beam and into the holes of the base. Tighten the bolts to 60-70 ft. lbs.

Step 6: Securely latch receiver to ball.

***** Re-torque all bolts after the first 20 miles and regularly thereafter *****

WARNING: The use of this coupler may void the warranty of your fifth-wheel trailer. A coupler acts as an extension of the kingpin and results in more leverage being placed upon the kingpin and kingpin plate of the trailer. Therefore it is imperative to insure that the kingpin and kingpin plate are adequate for this increase in leverage. Consult with the manufacturer or dealer.

Parts List for Heavy Duty Cody Coupler



ITEM NO.	QTY	PART NO.	PART DESCRIPTION
1	2	AD084	Horseshoe Clamp
2	1	AW019	Base
3	1	AW020	Beam
4	4		Bolt - 1/2" x 2 3/4"
5	4		Nut
6	8		Lock Washer
7	4		Flat Washer
8	4		Bolt-1/2"x1 1/4"
9	2		Set Screw - 3/8"
10	1		Owner's Manual

LIMITED LIFETIME WARRANTY

Quick Hitch Incorporated, warrants each of its products manufactured and sold by it or any of its authorized distributors or dealers, when properly assembled and installed, to be free from defects in material and workmanship under normal use and service. The manufacturer's obligation under this warranty being limited to repairing or replacing, as herein provided, at its option, any part or parts of said product manufactured by **Quick Hitch Incorporated** while owned by the original consumer and installed on the original vehicle, that shall be found to the manufacturer's satisfaction to be defective upon examination by it, provided such part or parts shall be returned, at customer's expense, to manufacturer's facility at: **23486 WCR 60.5, Greeley, Colorado 80631**.

Any products, or components of products, not manufactured by, but sold by, Quick Hitch, Inc. as a part of its products, including, but not limited to, air springs, valves, pumps, controllers or fittings, is warranted under these terms and conditions for one year or the warranty terms of its manufacturer, whichever is greater.

This warranty shall not apply to any unit which has been subject to misuse, negligence or accident, or which shall have been altered or repaired outside the factory in any way, which in the manufacturer's judgment might affect the reliability of said product.

This warranty is made expressly in lieu of any warranties, expressed or implied, including any implied warranty of merchantability or fitness for any particular purpose, and of any other obligation or liability on the part of the manufacturer including, without limitation of the foregoing, consequential and incidental damages. The manufacturer neither assumes nor authorizes any person to assume for it any other liability in connection with the sale of such new Quick Hitch products.

- WARRANTY CAUTION -
INSTALLATION MUST BE PERFORMED BY A QUALIFIED
MECHANIC WITH TECHNICAL KNOWLEDGE OF
BASIC MECHANICAL SKILLS.