

INSTALLATION INSTRUCTIONS

MODEL NO. 73000

APPLICATION:

- 1963-2000 Chevrolet-GMC P/U C/K (full size, long bed)
- 1967-72 Chevrolet-GMC Suburban
- 1974-85 Dodge Ramcharger (except with skid plate)
- 1963-93 Dodge P/U (full size)
- 1994-98 Dodge Ram P/U
- 1960-96 Ford P/U (full size)
- 1997-98 Ford F-250 HD & F-350 HD P/U (over 8500 GVW)
- 1978-97 Ford Bronco (full size)
- 1960-75 International P/U
- 1967-74 International Travelall
- 1974-81 Plymouth Trail Duster (except with skid plate)

WARNING

Although this hitch is designed to safely tow its rated load, we recommend that you consult your vehicle owner's manual for possible manufacturer's recommendations or limitations. Always follow the manufacturer's installation instructions and always install on the specified vehicle. Before installing hitch, check that the attachment points are in good condition.

Failure to follow these guidelines will void warranty. Any modifications to this hitch will void warranty.

WEIGHT CARRYING HITCH CAPACITY

**7,500 LBS. MAXIMUM TRAILER WEIGHT
750 LBS. MAXIMUM TONGUE WEIGHT**

WEIGHT DISTRIBUTING HITCH CAPACITY

**10,000 LBS. MAXIMUM TRAILER WEIGHT
1,000 LBS. MAXIMUM TONGUE WEIGHT**

Trailer brakes are recommended for towing loads in excess of 1500 lbs.

COMPLETE PARTS LIST

Part	Description	Quantity
1.	Receiver Assembly	(1)
2.	4392-03 Right Frame Bracket	(1)
3.	4391-06 Left Frame Bracket	(1)
4.	1213-07 Spare Tire Relocation Bracket	(1)
5.	2835-08 1/4 Reinforcement Plate	(6)
6.	1027-03 1/2 Spacer Plate	(2)
7.	4398-03 3/4 Tapped Plate	(4)
8.	0231-03 3/4 HD Lockwasher	(4)
9.	4400-04 3/4 x 1-1/2 Hex Bolt	(4)
10.	2372-04 12mm x 40 mm Hex Bolt	(2)
11.	1862-03 1/2 Hex Nut	(6)
12.	1142-03 1/2 Lockwasher	(4)
13.	2866-02 1/2 x 2 Carriage Bolt	(6)
14.	3730-05 1/2 Conical Washer	(2)
15.	1002-03 3/8 Spacer Plate	(2)

CAUTION: Due to the Class IV weight carrying capacity of this receiver, use only the 7500 lb./750 lb. weight carrying ball mount, which is purchased separately.

FORD FULL SIZE PICKUP

1. Remove spare tire from under vehicle. It will be reinstalled after hitch is installed. It may be necessary to remove the spare tire hanger bolt from its frame location if it interferes with positioning hitch.
2. Measure the outside overall width of your truck frame. Assemble the right and left frame brackets #2 and #3 onto the ends of the receiver assembly #1 so that the outside width of this assembly matches as close as possible to the previously measured truck frame width. See Illustration 1 for positioning detail. Holes in hitch parts must line up. **DO NOT DRILL** any new holes in hitch parts.
3. Secure frame brackets into receiver assembly by inserting the 3/4" tapped plates #7 into each end of cross tube and line up with holes in hitch parts. Place a 3/4" lockwasher #8 on a 3/4" bolt #9 and carefully thread bolt into the tapped plate through holes in hitch assembly tubes. Tighten all four 3/4" bolts to 260 ft. lbs. torque.
4. Position the assembled hitch up against the bottom of the truck frame so that the rear hitch frame bracket tab is even with the end of the truck frame as shown on Illustration 5. The hitch can also be positioned so that the last tab in frame bracket is over the rivet in the truck frame, as shown on Illustration 5a. In this location the rivet will be drilled out and hole used for hitch attachment.
- 4a. With hitch placement set, **DRILL** three (3) attachment holes in each truck frame using the holes in hitch frame brackets as guides. In some applications there may be some existing holes in truck frame which may line up with hitch tab locations and may be used.
5. If the spare tire hanger bolt interferes with hitch placement, remove it from the original frame location. Place bracket #4 at any one of the hitch attachment points below the frame as shown in Illustration 3.
CAUTION: Repositioning the spare tire hanger bolt will shift the location of the spare tire. Be sure to check for adequate clearance between the tire and exhaust system, differential and brake lines. Tailpipe modifications may be required to retain the spare tire mounting.
6. It will be necessary to place the 1/2" spacer plate #5 between the truck frame and hitch frame brackets at the center attachment points because of an irregularity in the truck frame.
7. Place a 1/2" carriage bolt #13 and a square hole reinforcement plate #5 into truck frame so that the carriage bolt drops down through the truck frame drilled hole and receiver frame brackets. Bolt hitch in place at three points on each truck side frame as shown on Illustration 2.
8. Tighten all 1/2" bolts to 75 ft. lbs. torque. Failure to tighten bolts as described may result in fastener loss or failure.
9. Use only a 5/8" diameter hitch pin with locking device to secure ball mount in this receiver.

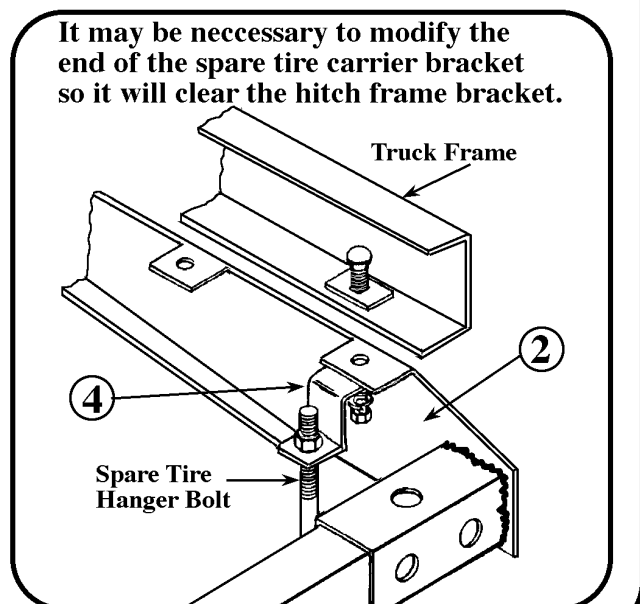
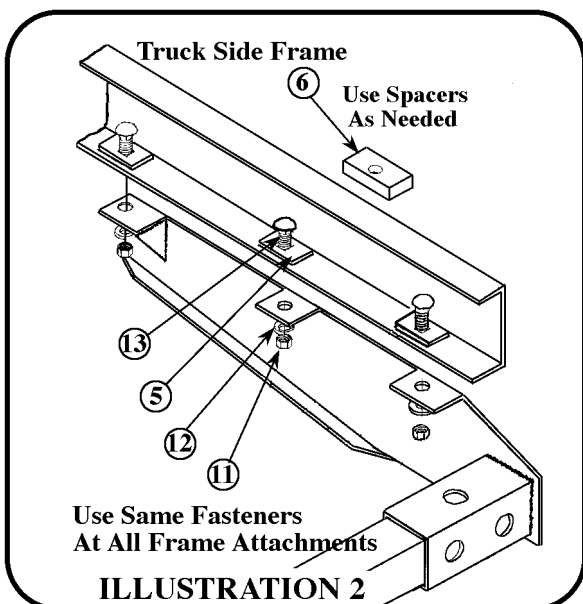
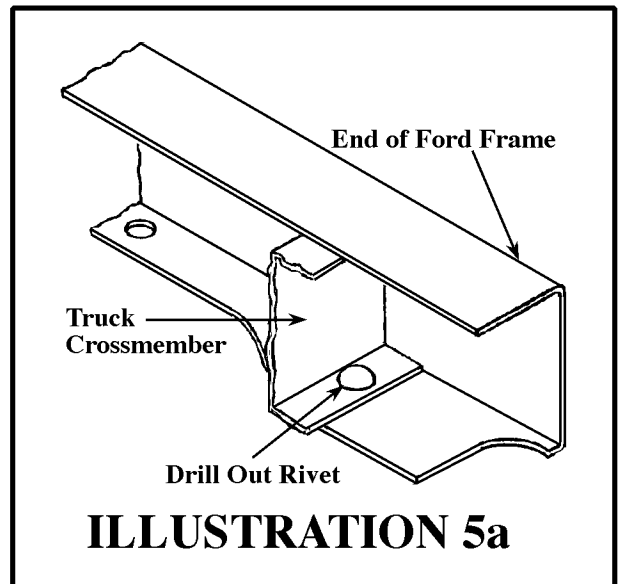
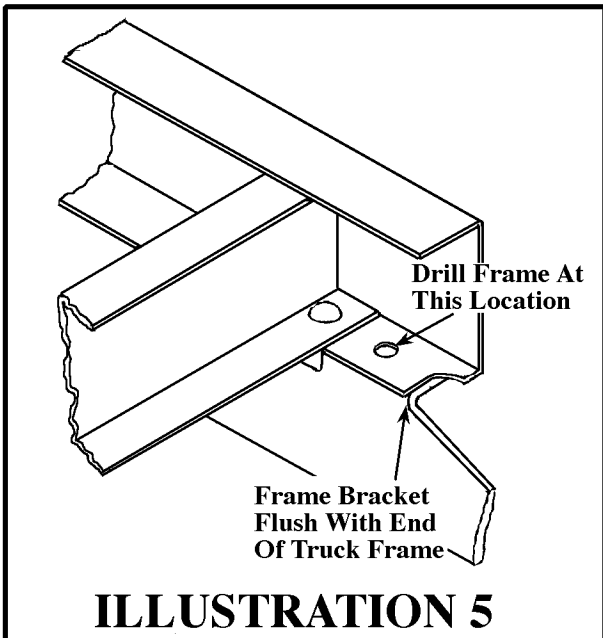
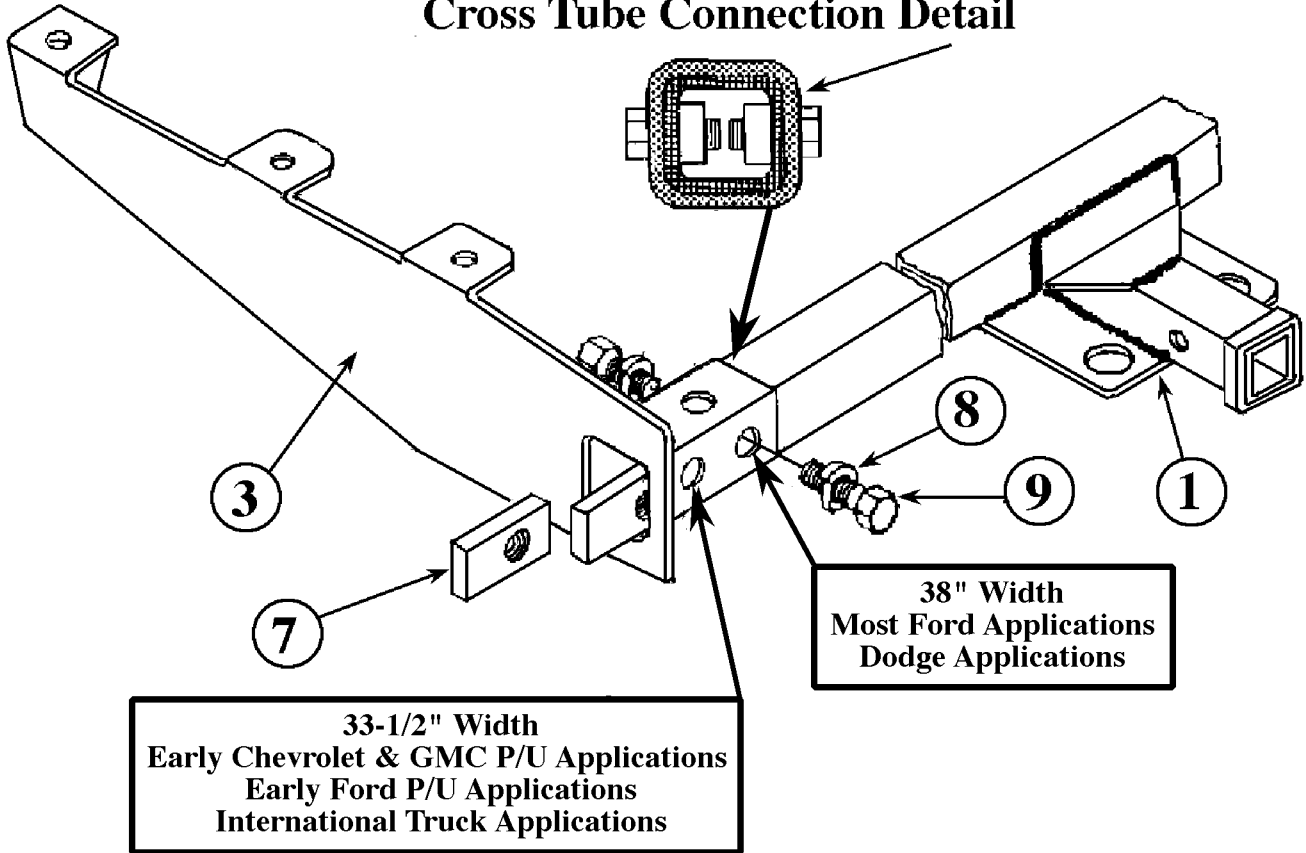


ILLUSTRATION 1

Cross Tube Connection Detail



1987-Earlier Chevrolet & GMC Long Bed P/U
Dodge Ramcharger & Full Size Dodge P/U
International P/U & Travelall

Chevrolet & GMC Carryall
Plymouth Trail Duster
Ford Bronco (full size)

1. Remove the spare tire from under vehicle, if so equipped. It will be reinstalled after hitch is in place. It may be necessary to remove the spare tire support bracket from frame if it interferes with positioning the hitch against the vehicle frame.
2. Measure the outside overall width of your vehicle frame. Assemble the right and left frame brackets #2 and #3 onto the ends of the receiver assembly cross tube #1 so that the outside width of the hitch matches as close as possible to the previously measured vehicle frame width. See Illustration 1 for positioning detail. Holes in hitch parts must line up. DO NOT drill any new holes in hitch parts.
3. Attach the frame brackets onto the cross tube by inserting the 3/4" tapped plates #7 into each end of cross tube and line them up with the existing holes in hitch parts. Place a 3/4" lockwasher #8 on a 3/4" bolt #9 and carefully thread into the tapped plates through the existing holes in hitch parts. Tighten all four 3/4" bolts to 260 ft. lbs. torque.
4. Position the assembled hitch against the bottom of the vehicle frame so that the rear tabs of each frame bracket are about 1" from the end of the vehicle frame. Drill three 1/2" attachment holes in each vehicle frame, using the holes in hitch frame brackets as guides. It may be possible to use existing holes in the vehicle frame if they line up with holes in the hitch frame brackets. Also, on some applications, rivets in the vehicle frame may be drilled out and holes used for attachment if they line up with hitch frame bracket holes.

NOTE: On some after market step bumper installations, there may be support brackets which attach to the bottom of the vehicle frame. these brackets must be removed before hitch can be installed. The step bumper should not be used for towing if these brackets have been removed. On some gas engine Dodge P/U applications the tailpipe may make contact with the hitch frame brackets. On these applications it will be necessary to remove the tailpipe hanger bracket from its frame attachment point and attach it to the hole provided in the side of the hitch frame bracket, after hitch is installed.

5. If the spare tire hanger bracket bolt interferes with hitch placement, remove it from the vehicle frame. Place bracket #4 at any one of the hitch attachment points, below the frame bracket as shown on Illustration 3.

CAUTION: Repositioning this hanger bolt will shift the position of the spare tire. Be sure that there is adequate clearance between the tire and exhaust system, brake lines or differential. Tailpipe modifications may be required to retain the under vehicle spare tire mounting.

6. Place a 1/2" carriage bolt #13 and a square hole plate #5 into vehicle frame so that the bolt drops down through the plate, vehicle frame, and hitch frame brackets at each frame attachment points. Bolt hitch in place as shown on Illustration 2. On some applications, access to the frame attachment points is very tight. By using a pull wire procedure, it is easy to install the attachment bolts. See Illustration 4 which shows this procedure. Be sure that the carriage bolt seats into the square hole plate.
7. Tighten the 1/2" bolts to 75 ft. lbs. torque. Failure to tighten bolts as described may result i fastener loss or failure.
8. Reinstall spare tire in its storage location if it was removed in Step 1.
9. Use only a 5/8" diameter hitch pin with locking device to secure a ball mount in this receiver.

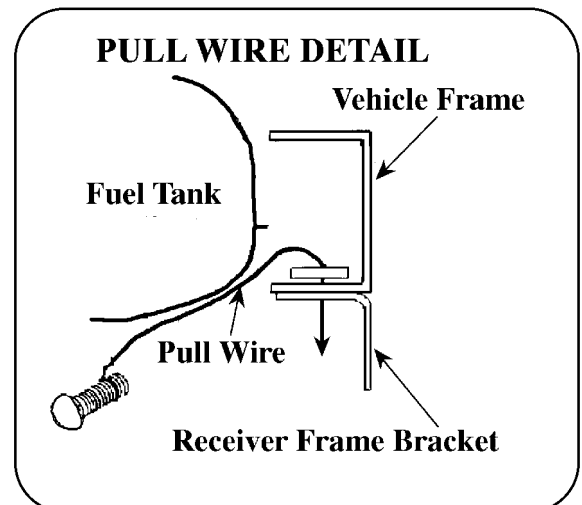
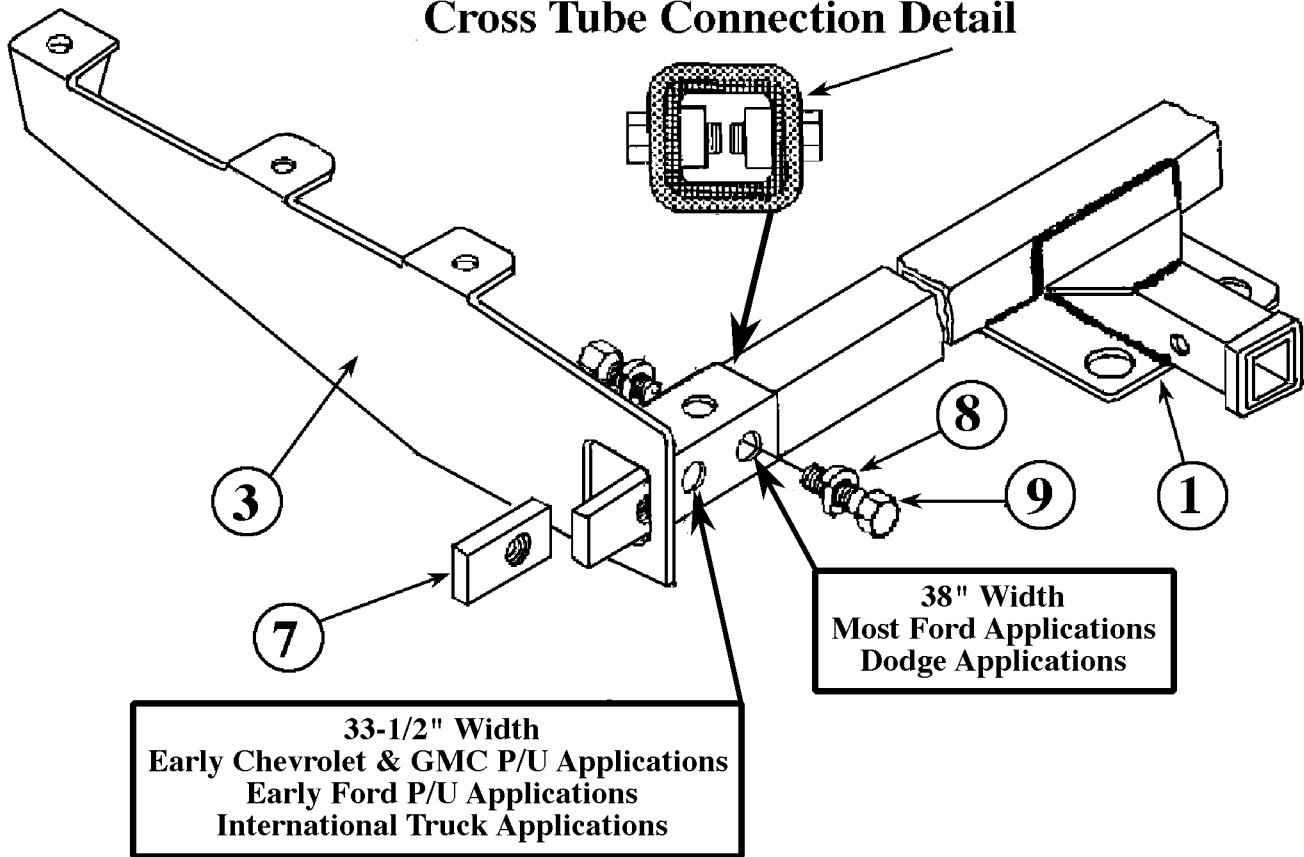


ILLUSTRATION 1

Cross Tube Connection Detail



It may be necessary to modify the end of the spare tire carrier bracket so it will clear the hitch frame bracket.

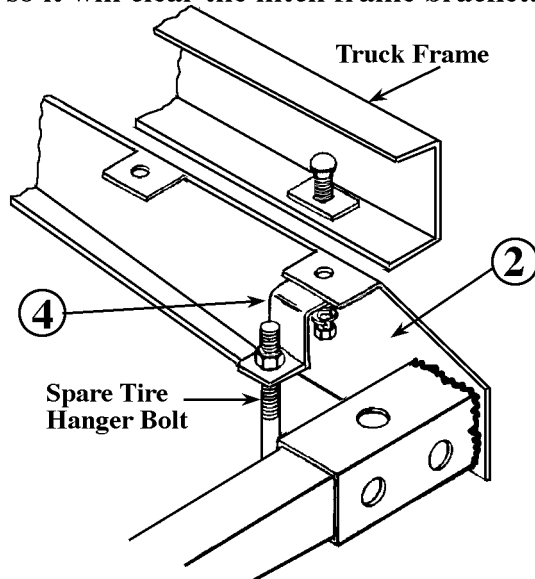
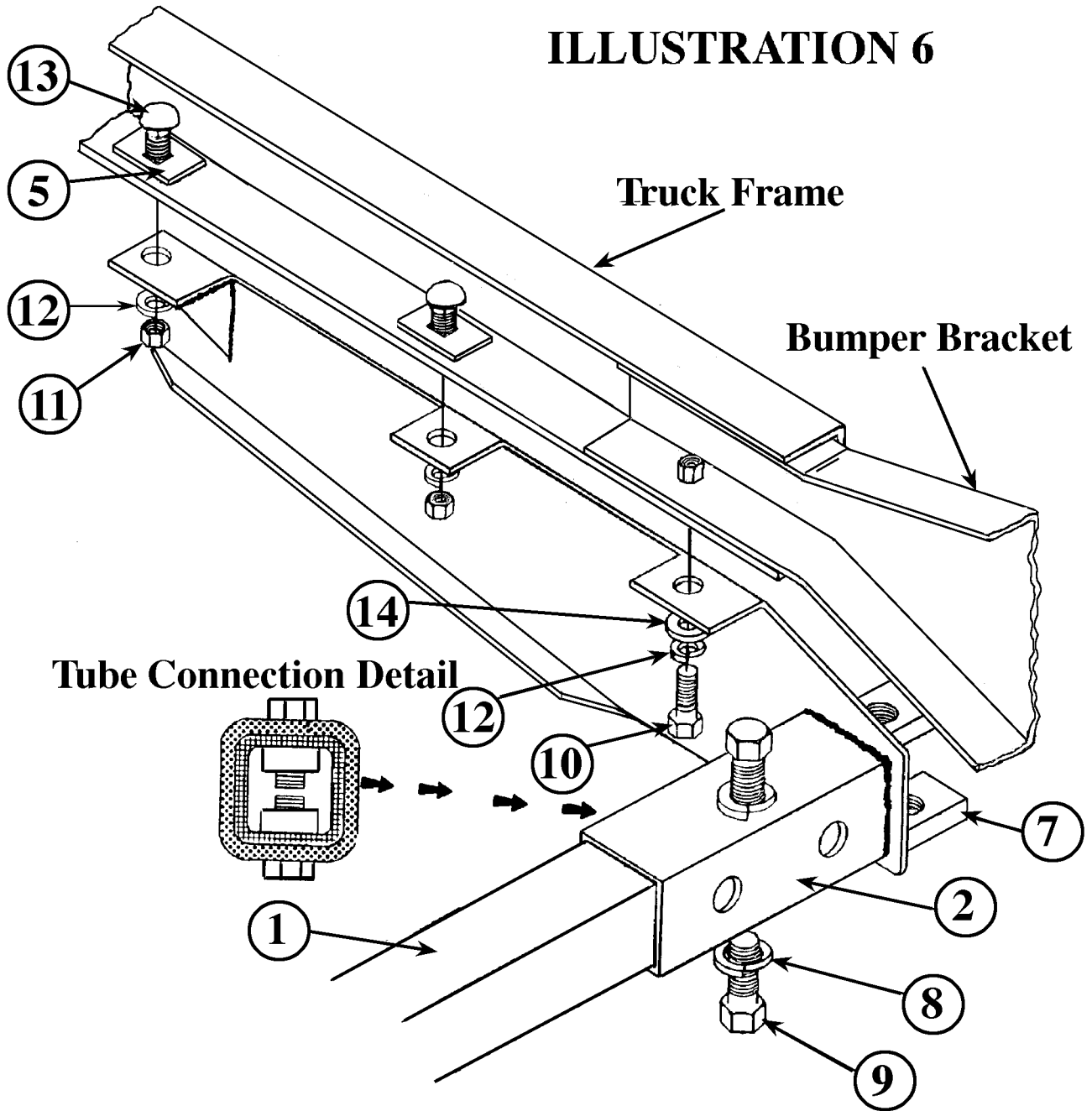


ILLUSTRATION 3

1988-NEWER CHEVROLET & GMC P/U APPLICATIONS

1. Lower and remove the spare tire from its under truck storage location. this will allow for easier hitch installation. The tire will be put back in place after the hitch is installed.
2. Assemble the right and left frame brackets #2 and #3 with the receiver assembly #1 so that the UPPER and LOWER set of attachment holes in the connecting tubes are in line VERTICALLY. Place a 3/4" lockwasher #8 on a 3/4" bolt #9 and install these bolt assemblies into the upper and lower holes in the connecting tubes. Insert the tapped plates #7 into the tubes at each end of the hitch and thread the bolts, with lockwashers, into each one as shown on Illustration 6.
3. At the end of each truck frame member, there will be a slot. On trucks with factory installed step bumper, there will be a 12mm bolt at these locations. Remove these two bolts if they are present.
4. Position the assembled hitch against the bottom of the truck frame so that the rearmost hole in each hitch frame bracket is in line with the slot and weld nut in the bumper bracket and truck frame. Using the longer 12mm bolts, supplied in the kit, secure the hitch in place at this location. If the truck doesn't have a factory installed bumper, attach the hitch to the frame at these slots with the 1/2" carriage bolts #13 and the square hole plates #5. Position the fasteners so that the bolt drops down through the open slot in the truck frame and hitch frame brackets. See Illustration 6. Bolt hitch securely in place.
5. The forward two remaining attachment holes in the hitch frame brackets may line up with existing holes in the truck frame of some applications. If they do not line up, drill 1/2" attachment holes in truck frame using the holes in the hitch frame brackets as guides.
6. Place a 1/2" carriage bolt #13 and a square hole plate #5 into the truck frame so that the bolt will drop down through the frame and the hitch frame brackets. Bolt hitch securely in place as illustrated.
7. Tighten all 1/2" bolts to 75 ft. lbs. torque and the 3/4" bolts to 260 ft. lbs. torque. Failure to tighten bolts as described may result in fastener loss or failure.
8. When positioning the spare tire back under the vehicle, be sure that the wheel support on the lift cable is positioned side to side across the center opening in the wheel. This will give correct wheel support. Raise the spare tire back up into its original location. Tire may need to be pushed forward slightly to clear the hitch cross tube.
9. Use only a 5/8" diameter hitch pin with locking device to secure a ball mount in this receiver.

ILLUSTRATION 6



For information regarding this product, or our warranty, contact your dealer or write to:
"CUSTOMER SERVICE MANAGER" P.O. Box 850, Lodi, CA 95241

This product complies with regulation V-5, C.S.A Standard D-264 and safety requirements for connecting devices and towing systems of the State of New York