

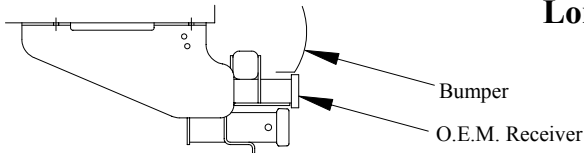
Installation Instructions

Dodge Ram Pick-Up

With or Without O.E.M. Hitch

Long Bed Only

Part Numbers:
45288



**Do Not Exceed Lower of Towing Vehicle
Manufacturer's Rating or**

Hitch type	Max Gross Trailer WT (LB)	Max Tongue WT (LB)
Weight Distributing	14,000 (6356 Kg)	1,700 (771.8 Kg)
Weight Carrying Ball Mount	12,000 (5448 Kg)	1,200 (545 Kg)

Hitch Shown In Proper Position

Note: Fasteners typical both sides

Equipment Required: 5/8" pin and clip, fishwire (supplied)

Fastener Kit: F45288

Wrenches: 3/4", 13/16", 15/16"

Drill Bits: 1/2"

Wiring Access Location: PU3

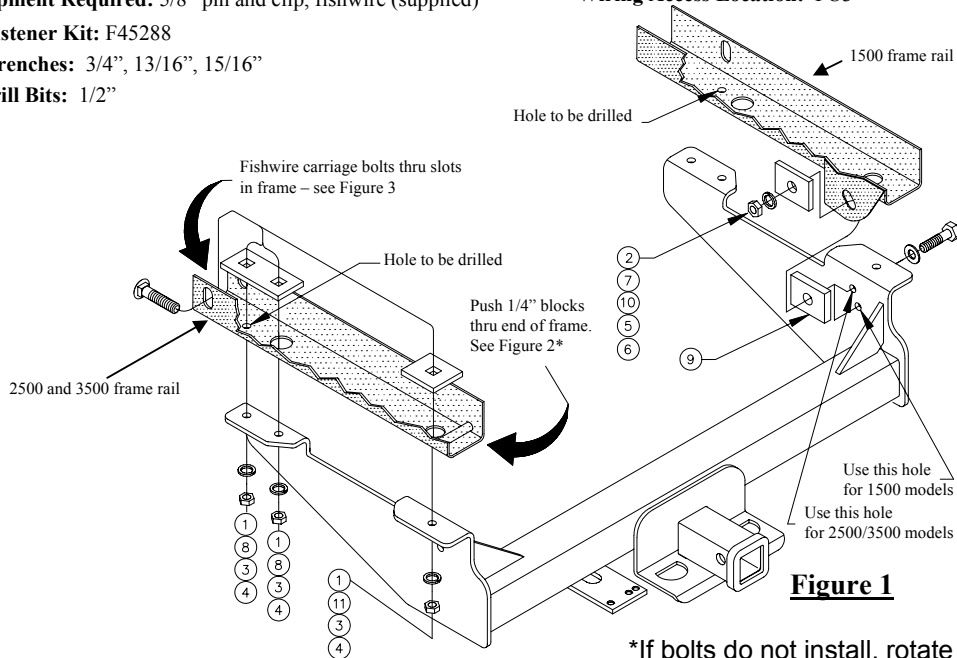


Figure 1

*If bolts do not install, rotate block 1/4 or 1/2 turn.

①	Qty. (6)	Carriage bolt 1/2-13 x 1.75 GR5	⑥	Qty. (2)	Hex nut 9/16"
②	Qty. (2)	Hex bolt 9/16-12 x 2.00 GR2	⑦	Qty. (2)	Flat washer 9/16"
③	Qty. (6)	Lock washer 1/2"	⑧	Qty. (2)	Block 1/4 x 1-1/2 x 3-1/2
④	Qty. (6)	Hex nut 1/2"	⑨	Qty. (2)	Block 3/8 x 1-1/2 x 3
⑤	Qty. (2)	Lock washer 9/16"	⑩	Qty. (2)	Block 1/4 x 1-1/2 x 2
			11	Qty. (2)	Block 1/4 x 2 x 2

1. Raise hitch into position by moving hitch forward to clear bumper mounting bolts and then sliding hitch rearward into position aligning rearmost holes in hitch with rearmost hole in frame rail, and hole in side of hitch bracket with slot in vertical bumper bracket, as shown. Center hole in hitch side bracket will line up with existing hole in frame rail. Forward most hole, each side must be drilled.

2. Install hex bolt and flat washer thru hole in hitch side bracket into slot in bumper bracket, each side (see figures 1 and 5). See Figure 1 for proper hole. Secure with 1/4 x 1-1/2 x 2 block, lock washers and nuts. See figures 1 and 5 for fastener orientation. **NOTE:** If necessary, install 3/8 x 1-1/2 x 3 block between hitch side bracket and vertical bumper bracket as shown in Figure 1.

3. Using hitch as a template, drill forward holes in frame rail, each side.

4. Slide/push 1/4 x 2.00 x 2.00 blocks and 1/4 x 1-1/2 x 3-1/2 blocks thru end of frame between frame spacer and vehicle crossmember and align with holes in hitch side bracket (see Figure 2). Fishwire carriage bolts thru slot in frame rail and down thru blocks and side brackets (see Figures 3 and 4). Secure with lock washers and nuts. **NOTE:** On some models it may be possible to install rearmost carriage bolt thru end of vehicle crossmember and down thru block and frame rail into side brackets, each side.

Tighten all 1/2-13 GR5 fasteners with torque wrench to 75 Lb.-Ft. (102 N*M)

Tighten all 9/16-12 GR5 fasteners with torque wrench to 120 Lb.-Ft. (163 N*M)

Note: check hitch frequently, making sure all fasteners and ball are properly tightened. If hitch is removed, plug all holes in trunk pan or other body panels to prevent entry of water and exhaust fumes. A hitch or ball which has been damaged should be removed and replaced. Observe safety precautions when working beneath a vehicle and wear eye protection. Do not cut access or attachment holes with a torch.

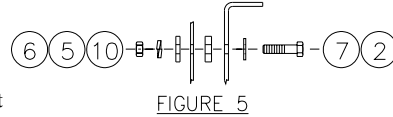
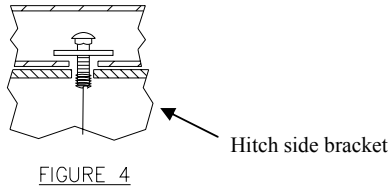
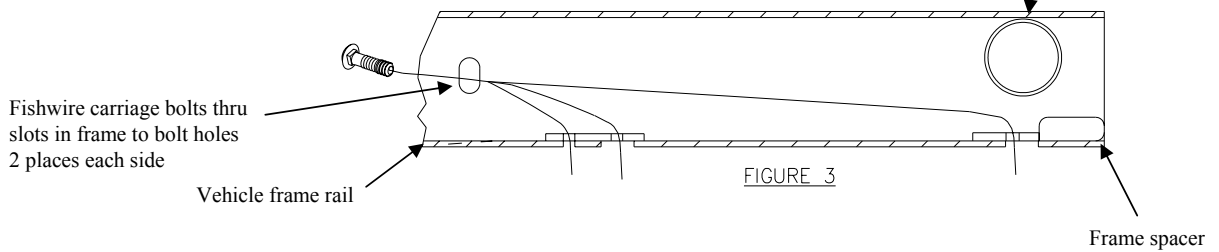
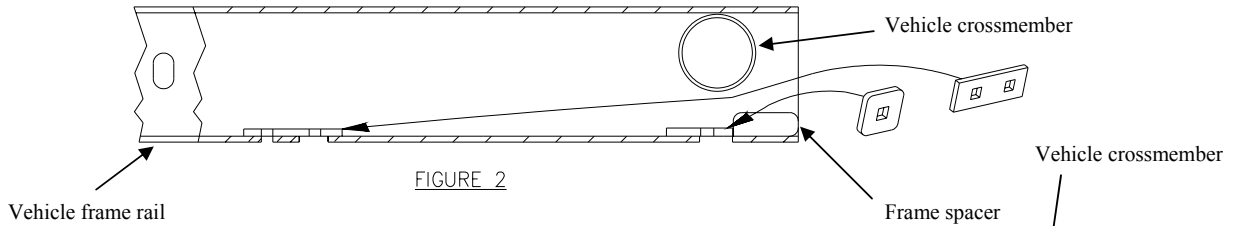
This product complies with safety specifications and requirements for connecting devices and towing systems of the state of New York, V.E.S.C. Regulation V-5 and SAE J684.

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Note: Blocks must be slid/pushed into place before fishwiring bolts.



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