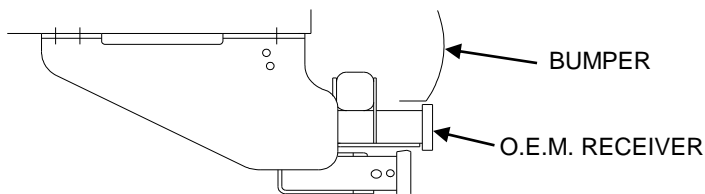


# Installation Instructions DODGE RAM PICKUP WITH OR WITHOUT O.E.M. HITCH

Part Numbers:

**41929**

**96929**



**Hitch Shown In Proper Position**

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

Hitch type	Max Gross Trailer WT (LB)	Max Tongue WT (LB)
Weight Distributing	<b>15000 (6810 Kg)</b>	<b>1500 (681 Kg)</b>
Weight Carrying Ball Mount	<b>12000 (5448Kg)</b>	<b>1200 (545 Kg)</b>

**Equipment Required:** 1500 short bed model – hack saw

**Fastener Kit:** F41929

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

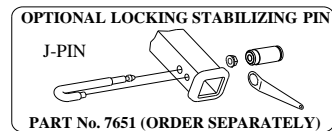
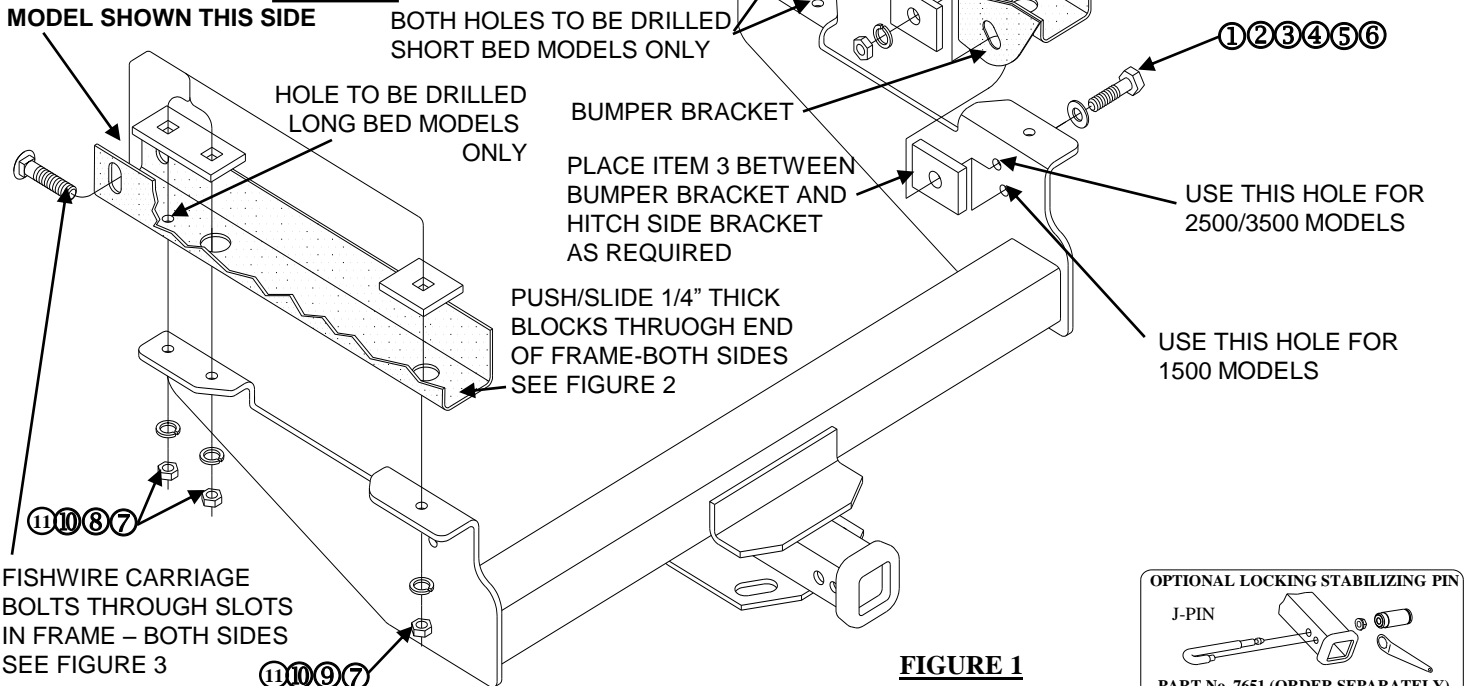
**Drill Bits:** 1/2"

**FISHWIRE (SUPPLIED)**

Wiring Access Location: PU3

**VEHICLE FRAME RAIL SHORT BED  
MODEL SHOWN THIS SIDE**

**VEHICLE FRAME RAIL LONG BED  
MODEL SHOWN THIS SIDE**



①	Qty. (2)	HEX BOLT 9/16-12 X 2.0" GR5	⑦	Qty. (6)	CARRIAGE BOLT 1/2"-13 X 1.75 GR5
②	Qty. (2)	FLAT WASHER 9/16"	⑧	Qty. (2)	BLOCK .25 X 1.50 X 3.50
③	Qty. (2)	BLOCK .375 X 1.50 X 3.00	⑨	Qty. (2)	BLOCK .25 X 2.00 X 2.00
④	Qty. (2)	BLOCK .25 X 1.50 X 2.00	⑩	Qty. (6)	LOCK WASHER 1/2"
⑤	Qty. (2)	LOCK WASHER 9/16	⑪	Qty. (6)	HEX NUT 1/2"
⑥	Qty. (2)	HEX NUT 9/16-12			

Tighten all 1/2-13 fasteners with torque wrench to 75 Lb.-Ft. (102 n\*m)

Tighten all 9/16-12 fasteners with torque wrench to 110 Lb.-Ft. (149 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.

**\*NOTE\***

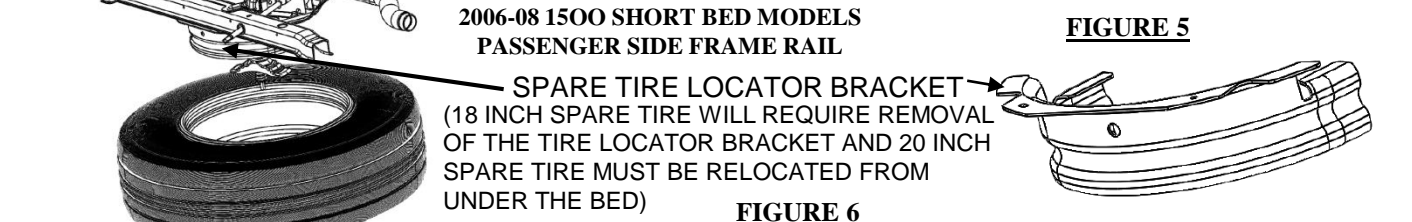
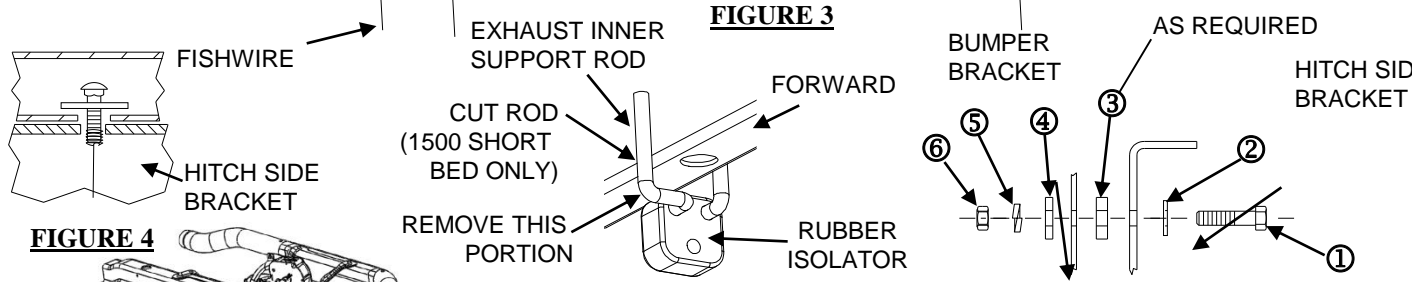
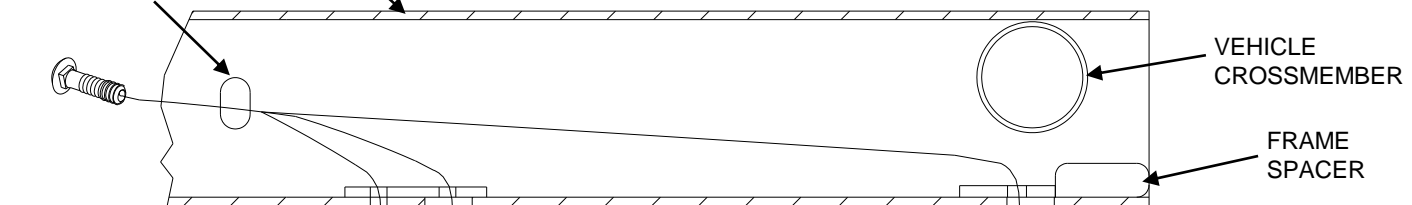
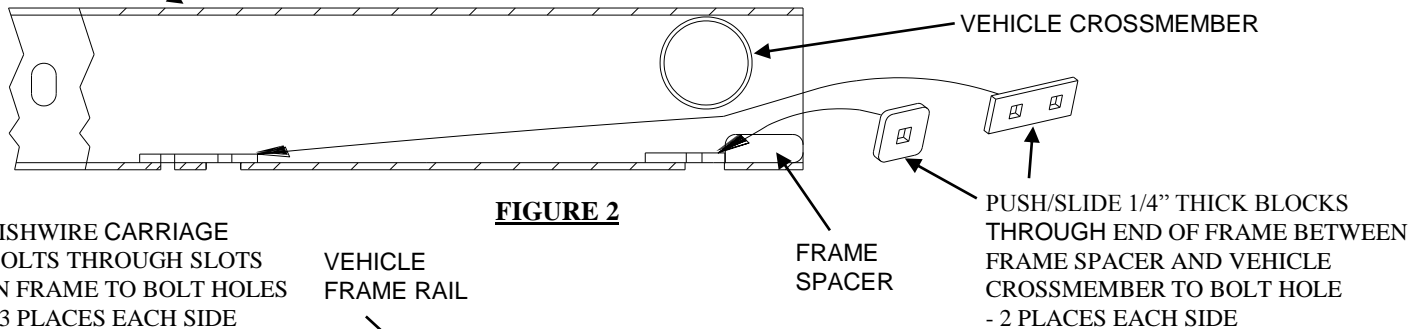
**BLOCKS MUST BE SLID / PUSHED INTO PLACE BEFORE FISHWIRING BOLTS IN.**

# Installation Instructions DODGE RAM PICKUP WITH OR WITHOUT O.E.M. HITCH

Part Numbers:

**41929**

**96929**



1. RAISE HITCH INTO POSITION BY MOVING HITCH FORWARD TO CLEAR BUMPER MOUNTING BOLTS AND THEN SLIDING HITCH REARWARD INTO POSITION, ALIGNING HOLES IN HITCH WITH HOLES IN FRAME RAIL AND SLOT IN VERTICAL BUMPER BRACKET, AS SHOWN.

**2006-08 1500 SHORT BED MODEL** – CUT THE INNER EXHAUST SUPPORT ROD AND REMOVE IT FROM THE RUBBER EXHAUST ISOLATOR.

**NOTE;** ON SHORT BOX MODELS, ALIGN REARMOST HOLE IN HITCH WITH REARMOST HOLE IN VEHICLE FRAME. FORWARD HOLES WILL NOT LINE UP WITH EXISTING HOLE AND WILL HAVE TO BE DRILLED IN VEHICLE FRAME. LONG BED MODEL REQUIRED TO DRILL THE FORWARD MOST HOLE IN THE FRAME AS SHOWN IN FIGURE 1.

2. INSTALL HEX BOLT AND FLAT WASHER THROUGH HOLE IN HITCH SIDE BRACKET INTO SLOT IN BUMPER BRACKET, EACH SIDE (SEE FIGURE 1 & 5). SEE FIGURE 1 FOR PROPER HOLE. SECURE WITH BLOCK (4) (.25 X 1.5 X 2.0), LOCKWASHER (5), AND NUT (6). SEE FIGURE 1 & 5 FOR FASTENER ORIENTATION.

**NOTE;** IF NECESSARY, INSTALL 3/8" X 1.50 X 3.0 BLOCK BETWEEN HITCH SIDE BRACKET AND VERTICAL BUMPER BRACKET AS SHOWN IN FIGURE 1.

3. ON SHORT BOX MODELS, USE HITCH AS A TEMPLATE TO DRILL THROUGH FORWARD HOLES IN FRAME, EACH SIDE.

4. SLIDE / PUSH 1/4" X 1.50 X 3.50 BLOCKS AND 1/4 X 2.00 X 2.00 BLOCKS THROUGH END OF FRAME BETWEEN FRAME SPACER AND VEHICLE CROSSMEMBER AND ALIGN WITH HOLES IN HITCH SIDE BRACKET (SEE FIGURE 2). FISHWIRE CARRIAGE BOLTS THROUGH SLOT IN FRAME RAIL AND DOWN THROUGH BLOCKS AND SIDE BRACKETS (SEE FIGURE 3 AND 4). SECURE WITH LOCKWASHERS AND NUTS.

**NOTE;** ON SOME MODELS IT MAY BE POSSIBLE TO INSTALL REARMOST CARRIAGE BOLT THROUGH THE END OF VEHICLE CROSSMEMBER AND DOWN THROUGH BLOCK AND FRAME RAIL INTO SIDE BRACKETS, EACH SIDE.

Tighten all 1/2-13 fasteners with torque wrench to 75 Lb.-Ft. (102 n\*m) and 9/16-12 fasteners with torque wrench to 110 Lb.-Ft. (149 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.