



# Installation Instructions

## Dodge Pickup Full Size – All W/8' Box

Part Numbers:  
**41902**

**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>12,000</b>             | <b>1200</b>        |
| Weight Carrying Ball Mount | <b>10,000</b>             | <b>1000</b>        |

**Wiring Access Location:** PU3, PU4

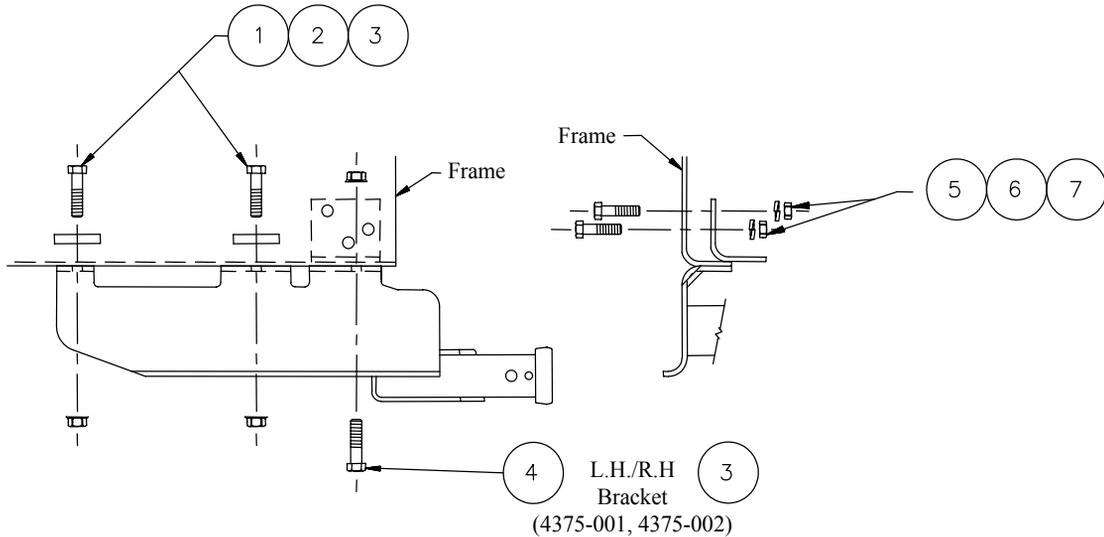
**Equipment Required:**

**Fastener Kit:** 01130-708

**Wrenches:** 3/4, 13/16, 7/8

**Drill Bits:** 9/16

**Hitch requires 5/8" pin and clip.**



|          |          |                             |          |          |                            |
|----------|----------|-----------------------------|----------|----------|----------------------------|
| <b>①</b> | Qty. (4) | 9/16-18 X 1.75 GR5 Hex Bolt | <b>⑤</b> | Qty. (4) | 1/2-13 X 1.25 GR5 Hex Bolt |
| <b>②</b> | Qty. (4) | 3/8 X 1-1/2 X 3 Block       | <b>⑥</b> | Qty. (4) | Lock Washer                |
| <b>③</b> | Qty. (6) | Flanged Locknut             | <b>⑦</b> | Qty. (4) | 1/2-13 Hex Nut             |
| <b>④</b> | Qty. (2) | 9/16-18 X 1.50 GR5 Hex Bolt |          |          |                            |

**Warning:** Under no circumstances is this hitch to be installed on vehicles with a 6' box (short wheelbase).

1. Remove the spare tire and carrier from the vehicle.
2. **Vehicles W/O Factory Step Bumper:** Using the existing holes in the frame rails, bolt the reinforcement brackets into the inside of each frame rail using 1/2" X 1.25 hex bolts, 1/2" hex nut and lock washers in the two top holes in each bracket. The reinforcement brackets should rest tightly against the rail lower flanges.
2. **Vehicles W/ Factory Step Bumper:** Remove the nuts from the bolts attaching the bumper brackets to the frame rails. Install the reinforcement brackets into the inside of each frame rail over the bolts and reattach the nuts. The reinforcement brackets should rest tightly against the rail lower flanges.
3. Position the receiver on the vehicle with the rear attachment holes aligned with the holes in the reinforcement brackets. Loosely install the 9/16 X 1.50hex bolts and 9/16" locknuts in the rear holes as shown. (Note: Locknuts should be inside the frame rails).
4. Center the receiver on the frame. Using the receiver as a template, drill four (4) 9/16" holes into the frame.
5. Install the remaining fasteners as shown, placing the blocks inside the frame rails.
  - Tighten all 1/2 GR5 fasteners with torque wrench to 75 Lb.-Ft. (102 N\*M)
  - Tighten all 9/16 GR5 fasteners with torque wrench to 120 Lb.-Ft. (163 N\*M)
6. If the under-box storage is to be retained, modify and/or relocate the spare tire carrier.