## CLASS 4 TRAILER HITCH R3-0124 Dodge Ram 1500/ 2500/ 3500

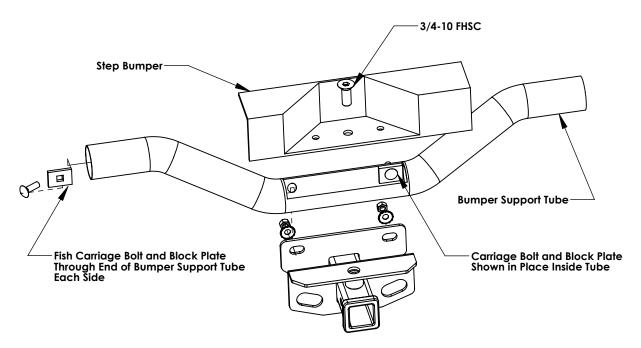
TOOLS REQUIRED: Ratchet, Torque Wrench

**DRILLS: None** 

WRENCHES: 11/16" Socket, 1/2" Allen

HITCH RATING: 6,000 LBS WEIGHT CARRYING, 600 LBS TONGUE WEIGHT / 10,000 LBS WEIGHT DISTRIBUTING, 1,000 LBS TONGUE WEIGHT. WARNING: CONSULT VEHICLE OWNERS MANUAL FOR TOWING RECOMMENDATIONS. DO NOT EXCEED VEHICLE'S RECOMMENDED TOWING CAPACITY. THIS PRODUCT IS DESIGNED FOR TRAILER TOWING ONLY AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.

## NOTE: INSTALL PARTS LOOSELY UNTIL ALL ATTACHMENTS HAVE BEEN MADE TO VEHICLE



- 1. Remove existing ball hole cap on center of step bumper and return to vehicle owner.
- 2. Raise the hitch into position and secure with the 3/4-10 flat head socket cap screw through the bumper and bumper support into the hitch.
- 3. Use the fish wire provided to fish the two 1/2-13 carriage bolts and block plates through the end of the bumper support tube and out through the forward mounting holes of the hitch. Tip: If fish wire is not long enough twist the two fish wires provided together for added length.
- 4. Using care not to push bolts back into bumper support secure the two carriage bolts with conical washers and heavy hex nuts provided.
- 5. Tighten 1/2" hex nuts to 60 LB-FT, 3/4" FHSC to 120 LB-FT

Thank you for purchasing a Rigid Hitch

## Hardware Package:

(2) 1/2" Conical Washers (2) 1/2" Heavy Hex Nuts

(1) 3/4-10 x 3-1/4" Flat Head Socket Cap Screw (2) 1/2-13 x 1-1/2" Carriage Bolts (2) 1/4 x 1-1/2 x 3" Block Plates

(2) 1/2" Fish Wires

## GIVE THIS INSTRUCTION SHEET TO VEHICLE OWNER

**BOLT TIGHTENING TORQUE (LB-FT) BOLT SIZE TORQUE BOLT SIZE TORQUE** 3/8" **25 LB FT** 8MM **20 LB FT** 7/16" 10MM **38 LB FT** 50 LB FT 1/2" 12MM 68 LB FT 60 LB FT 3/4" 120 LB FT

THIS PRODUCT COMPLIES WITH SAFETY SPECIFICATIONS AND REQUIREMENTS FOR SAE AND VESC REGULATION V-5 FOR SAE AND VESC REGULATION V-FOR CONNECTING DEVICES AND TOWING SYSTEMS. <u>DO NOT MODIFY</u> THIS PRODUCT. INSTALL ONLY ON SPECIFIED VEHICLES IN GOOD CONDITION.

