11/28/07 SHEET 1 OF 1 © 2002 Towing Products HITCH NO. VFHICL F INSTALLATION INSTRUCTIONS DODGE RAM 1500 PICKUP 37084 87532 EQUIPMENT REQUIRED: UTILITY KNIFE WIRING ACCESS LOCATION: PU3 DRILL BITS: NONE DO NOT EXCEED LOWER OF
TOWING VEHICLE MFR'S RATINGS OR
CH TYPE | MAX GROSS | MAX TONGL
TITLE WT(LB) | WT(LB) HITCH REQUIRES 5/8" PIN AND CLIP IF STABILIZING PIN IS NOT INSTALLED. WRENCHES: (TIGHTEN ALL FASTENERS WITH TORQUE WRENCH) 7/8, 15/16 (WRENCH & SOCKET) HITCH TYPE WEIGHT DISTRIBUTING
WEIGHT CARRYING
BALL MOUNT 10,000 1000 5000 500 VEHICLE BUMPER 00 PLASTIC STEP TREAD 5/8-11 x 2-1/2" GR5 CARRIAGE BOLT HITCH SHOWN IN PROPER POSITION LOCK WASHER REQUIRES OEM BUMPER BUMPER VEHICLE LICENSE PLATE OPTIONAL LOCKING STABILIZING PIN J-PIN **® 1** (Order Separately) VEHICLE IMPACT BAR 働 0 ◍ 0 FISHWIRE CARRIAGE BOLT AND BLOCK THRU END OF IMPACT BAR TO FORWARD VERTICAL 1/2-13 X 1 3/4 GR5 CARRIAGE BOLT /4 X 1 X 3 BLOCK (3022) FACE (2) PLACES AND BOTTOM ÖONICAL TOOTHED WASHER SURFACE (2) PLACES FIGURE 1. LOWER VEHICLE SPARE TIRE. SQUEEZE TABS THAT HOLD CENTER PORTION OF PLASTIC STEP TREAD TO IMPACT BAR WITH PLIERS (4 PLACES - 2 ON EACH END). (4 PLACES - 2 ON EACH END).

RAISE HITCH INTO POSITION AND LIFT STEP TREAD.

INSTALL 5/8 CARRIAGE BOLTS DOWN THRU HOLES BETWEEN BUMPER AND IMPACT BAR. INSTALL LOCK

WASHERS AND NUTS (HAND TIGHTEN ONLY UNTIL ALL FASTENERS ARE INSTALLED).

FISHWIRE (2) CARRIAGE BOLTS AND 1/4 X 1 X 3 BLOCKS (3022) THRU END OF IMPACT BAR AND INTO HOLES IN

BOTTOM SURFACE OF IMPACT BAR. INSTALL CONICAL TOOTHED WASHERS AND NUTS.

FISHWIRE CARRIAGE BOLTS AND 1/4 X 1 X 3 BLOCKS (3022) THRU END OF IMPACT BAR AND INTO SLOTS IN

FORWARD FACE OF IMPACT BAR AND HOLES IN VERTICAL PLATE ON HITCH. INSTALL CONICAL TOOTHED WASHERS

AND NITS TIGHTEN 1/2-13 GR5 FASTENERS TO 75 LB.-FT. TIGHTEN 5/8-11 GR5 FASTENERS TO 150 LB.-FT. NOTE: TIGHTENING WILL CAUSE 5/8 CARRIAGE BOLT TO DRAW DOWN INTO IMPACT BAR HOLES. CARRIAGE BOLT MUST BE COMPLETELY SEATED TO IMPACT BAR. RAISE SPARE TIRE. TAP LIGHTLY ON PLASTIC STEP TREAD TO SECURE TO BUMPER. THIS PRODUCT COMPLIES WITH SAFETY SPECIFICATIONS AND REQUIREMENTS FOR CONNECTING DEVICES AND TOWING SYSTEMS OF THE STATE OF NEW YORK AND V.E.S.C. REGULATION V-5. APPROX WEIGHT (LB.) FASTENER KIT F75135 26 NOTE: Check hitch frequently, making sure all fasteners and ball are properly tightened. If hitch is **M**TOWING PRODUCTS 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 Plymouth, Michigan when working beneath a vehicle and wear eye protection. Follow car maker's specs for maximum trailer

weight and tongue weight. Do not cut access or attachment holes with a torch.