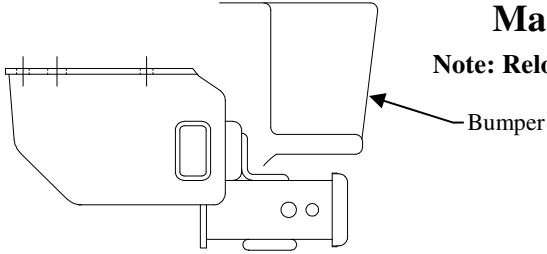


Installation Instructions

Ford Ranger, Mazda B2300, Mazda B3000, Mazda B4000

Part Numbers:

75082
33058
78165
87161



Note: Relocation of spare tire bracket is NOT required.

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

Hitch type	Max Gross Trailer WT (LB)	Max Tongue WT (LB)
Weight Distributing	6000 (2 724 Kg)	750 (340.5 Kg)
Weight Carrying Ball Mount	4000 (1 816 Kg)	400 (182 Kg)

Hitch Shown In Proper Position

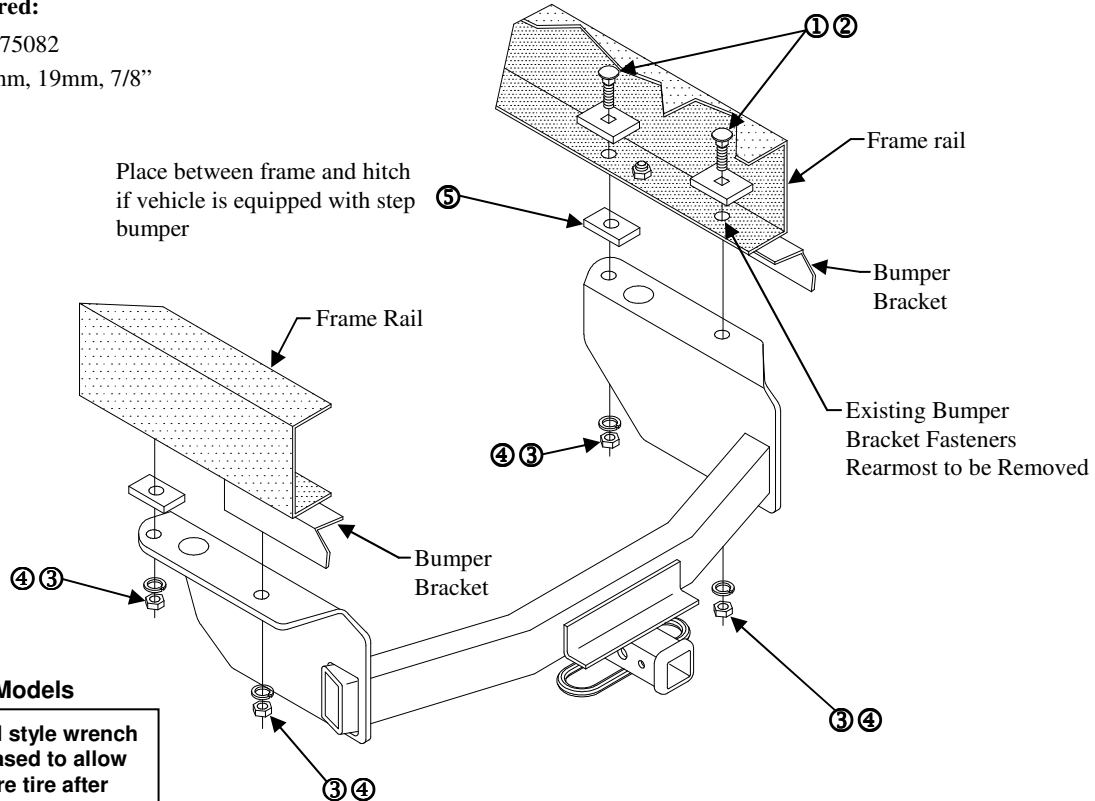
Equipment Required:

Fastener Kit: F75082

Wrenches: 18mm, 19mm, 7/8"

Drill Bits: 1/2"

Wiring Access Location: PU3



97 and Prior Models

Note: 19mm open end style wrench must be purchased to allow removal of spare tire after hitch installation.

①	Qty. (4)	Carriage Bolt 1/2-13 x 1-3/4"	④	Qty. (4)	Hex Nut - 1/2-13
②	Qty. (4)	Block 1/4" x 1" x 2"	⑤	Qty. (2)	Block 3/16" x 1" x 2"
③	Qty. (4)	Lock Washer 1/2"			

- For vehicles with step bumper, remove rearmost bumper bracket bolt and J-nut (both sides).
- Position hitch on vehicle, sandwiching bumper brackets (if present) between hitch and vehicle frame. Install rearmost fasteners.
- Using hitch as a template, drill (2) 1/2" holes into frame at forward end of hitch.
Note: On some models, holes may already exist.
- Install remaining fasteners as shown. For vehicles with step bumper, place 3/16 x 1 x 2 block (Item 5) between frame and side brackets at forward attachment as shown.

Tighten all 1/2" GR5 fasteners with torque wrench to 75 Lb.-Ft. (102 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.