

Installation Instructions

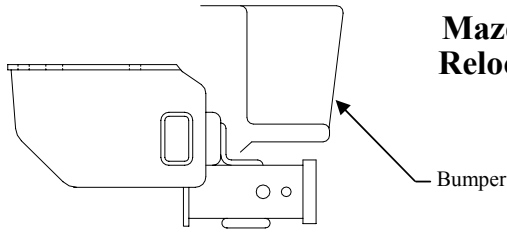
Part Numbers:

Ford Ranger

51032

Mazda B2300, B3000, & B4000 Relocation of spare tire bracket is not required

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



Hitch Shown In Proper Position

Hitch type	Max Gross Trailer WT (LB)	Max Tongue WT (LB)
Weight Distributing	5000 (2270 Kg)	500 (227 Kg)
Weight Carrying Ball Mount	3500 (1589 Kg)	300 (136 Kg)

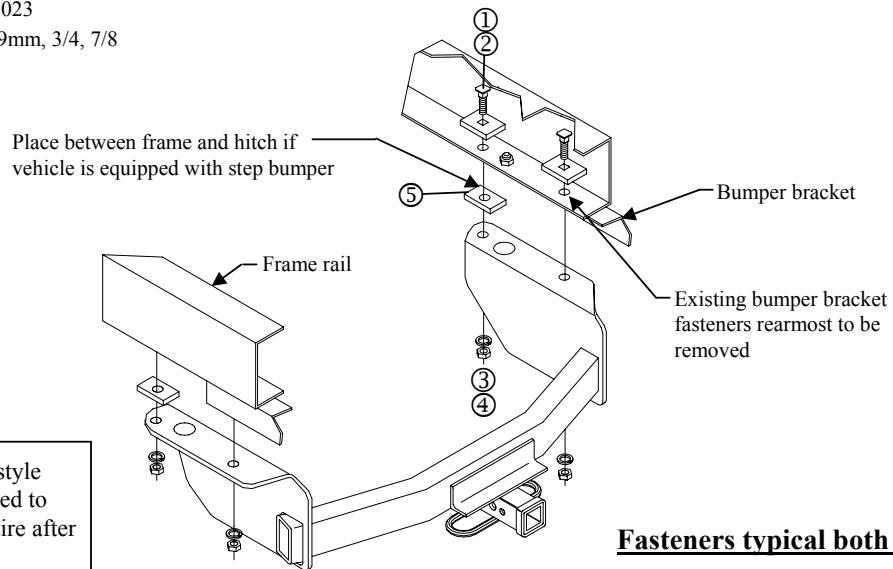
Equipment Required:

Fastener Kit: 01131-023

Wrenches: 18mm, 19mm, 3/4, 7/8

Drill Bits: 1/2"

Wiring Access Location: PC1, PC2



97 and Prior Models

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

Fasteners typical both sides

①	Qty. (4)	Carriage Bolt 1/2-13 X 1.75	④	Qty. (4)	Hex Nut 1/2-13
②	Qty. (4)	Block .25 X 1.00 X 2.00	⑤	Qty. (2)	Block .19 X 1.00 X 2.00
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 bracket (if present) between hitch and vehicle frame, install rearmost fasteners.
- Using hitch as template drill two (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 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.

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.