including Speed 3 77188 60201 **BUMPER 24816U** FASCIA Do Not Exceed Lower of Towing Vehicle BUMPER Manufacturer's Rating or **Drawbar Kit:** MOUNT 3592 2000 LB (908 kg) Max Gross Trailer Weight Drawbar must be used in the **RISE** position only. 200 LB (91 kg) Max Tongue Weight **Hitch Shown In Proper Position** Wiring Access Location: PC3, PC4 **Equipment Required:** Flat blade Screwdriver, Fishwire (provided). Fastener Kit: 24816F FIGURE 1. Wrenches: 11/16" **BUMPER** Drill Bits: 1/2" **FISHWIRE** BUMPER MOUNT **FISHWIRE** BUMPER FIGURE 2 FIGURE 3 **BUMPER MOUNT BRACKET ENLARGED** USE THIS SLOT FOR 5 - DOOR **MODELS** AND USE THIS SPEED 3 SLOT FOR 4 - DOOR **MODELS** ◑ 7/16"-14 X 1-1/4" GRADE 5 CARRIAGE BOLT 3 7/16" CONICAL TOOTHED WASHER Qty. (4) Qty. (4)

Installation Instructions

Mazda 3

Part Numbers:

24816

- 1. Use 1/2" drill bit to enlarge the four existing attachment holes.
- 2. With the flat blade screwdriver remove and retain (2) plastic push rivets that attach lower fascia supports to vehicle.

4

Qty. (4)

7/16"-14 HEX NUT

- 3. Fishwire carriage bolts and blocks through ends of the bumper as shown in Figure 1.
- 4. Position hitch as shown in Figure 2.

BLOCK 1/4" X 1" X 3"

- 5. Fishwire carriage bolts and blocks through ends of the bumper mounts as shown in Figure 2.
- 6. Tighten all fasteners.

2

Qty. (4)

7. Replace plastic rivets removed in Step 2.

Tighten all 7/16" fasteners with torque wrench to 50 Lb.-Ft. (68 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.