



BX2511 Installation Instructions 1995-98 Mazda Protege

Utilization of Blue Ox baseplates with any tow bar not approved by Automatic Equipment Mfg. Company invalidates the limited warranty.

Installation of this baseplate requires removing the bumper cover, the grill, the amber blinkers, and the headlights.

1. Read the General Instruction Sheet included with this baseplate.
2. The bumper cover and grill must be removed to install the baseplate. There is a black plastic cover over the top center of the radiator. It is held on by six plastic rivets. To remove the rivets, give the center a quarter turn with a screwdriver and the center will pop-up. The rivet can then be pried out of the hole. The center grill snaps onto four plastic "towers". To release the grill there are square holes in the top of the "towers". Push in with a screwdriver and pull out on the grill to release each tower.
3. The amber blinkers and headlights will need to be removed before the bumper cover can be taken off. The amber lights have to be taken off first. There is a phillips head screw on the top outside corner of the headlight assembly which attaches the light. Remove the screw and pull the amber assembly forward to remove. There is a snap catch which will "pop" loose as you pull the light assembly forward. There are three bolts and a nut that bolt the headlight assembly to the car. Remove the bolts and loosen the nut. The assembly does not need to be completely removed, as you can gain access to the two phillips head screws by moving it aside.
4. Remove the two screws under each headlight and the two screws in the top center of the bumper cover. In each fender well there are three plastic rivets. The bumper cover is attached to the fender at the tip of the bumper cover. You will need to pull the fender well skirt back to gain access to the screw. In the top of the center opening there is a large plastic rivet. The center screws out and then the outside can be pried out. On the bottom of the car there is a black splash guard held on by six bolts. You will need a 10mm wrench. Just outside of the splash guard there is a phillips screw on each side. With all of these removed the bumper cover will slide forward and off the car.
5. On the outside of the frame on each side of the car you will see a shipping tie down plate bolted to the car with four bolts. The baseplate bolts to the car using three of the four bolts. Remove the lower two and the front bolt from each tie down. The tie down plate will remain on the car. Set the bolts aside, the bolts supplied with the baseplate will be used to mount the baseplate.
6. On the driver's side of the bumper there is a black plastic piece attached to the bumper. Remove the piece and set it aside, it must be left off while the baseplate is installed.
7. Slide the baseplate over the tie down plates and start the 10mm bolts, lock, and flat washers into the car. Apply Loctite to the bolts. When all bolts are started, tighten completely.
8. Replace the bumper cover and lights by reversing the Steps 2 thru 4.
9. The dimensional variations between otherwise identical cars can be considerable. While the location and size of the holes in the baseplate were designed to allow for easy installation, it may be necessary to file a hole slightly to allow a bolt to clear.
10. Install the tow bar and safety cables according to the instructions included in their packages.

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11. Do not substitute other devices if the tow bar pin and clip are lost.

12. DEALER OR INSTALLER: BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.

Tools Required

10mm Socket
8mm Socket
Loctite Blue

14mm Socket
Phillips Screwdriver

17mm Socket
Flat Screwdriver

Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-5125	Weldment, Baseplate, BX2511
2	6	201-0423	10mm-1.25 x 35mm Hex Bolt, Grade 8.8
3	6	203-0003	3/8 Flat Washer
4	6	203-0104	10mm Lock Washer

