



BX2507 Installation Instructions
1986-93 Mazda B2000, B2200i, B2600i Pickup 2WD/4WD
1987-93 Mazda B2600 Pickup 4WD

Installation of this baseplate requires removing the vehicle's tie down brackets.

1991 Mazda Pickups

Mazda made a minor model change during the 1991 model year. To accommodate the model change a second set of mounting brackets have been included along with the brackets for the earlier years. See the installation drawing to identify the two sets of brackets. The model change involves the bolt on the bumper mount that our brackets attach to. The early models have an open area around the bolt and the tall vertical flat on the '91 and older mount bracket lays over the bolt hole in the open area. After the model change, the bumper mount is a deep cup and the bolt sits in the bottom of the cup. This bolt is not accessible for mounting, and the '91 and newer set of mount brackets must be used.

1. Read the general instruction sheet included with this baseplate.
2. The baseplate mounts to the front underside of the truck using existing bolts. Three bolts on each side on '91 and older trucks, four on each side on '91 and newer trucks.
3. Remove the tie brackets from each side of the truck. These are stamped metal brackets with an oblong hole. On 4 x 4's the tie down may have been replaced with a tow hook on one or both sides. The tow hook must be removed. Save the bolts, they will be used during installation of the mount brackets.

'91 and Older Trucks

4. Remove the bolt which secures the bumper bracket to the frame on each side of the truck. These are located in front just below the bumper. Save these bolts.
5. Special Instructions - B2200 and B2600
 - A. 4 x 2 - B2200 and B2600 and B2600 4 x 4
Drill out the two vertical facing holes on each baseplate mount bracket from 7/16" to 17/32".
 - B. B2600 - 4 x 4
 1. It will probably be necessary to open up the horizontal holes on each mounting bracket from 17/32" to 9/16". Check fit before drilling.
 2. The weld bead on the truck frame just behind the tie down bracket threaded holes must be ground flush.
 3. There is a small stamped galvanized steel stone shield below and in front of the radiator. This must be trimmed about 2" on the passenger side to clear the mounting bracket.
6. Position the baseplate mounting brackets so that the holes align with the bolt holes in the frame and hand start all bolts previously removed. Use Locktite, but do not tighten yet.
7. Continue installation with Step 10.

'91 and Newer Trucks

8. Just in front of the tie down bracket mounts the frame ends. On the front of the frame there is a bracket mounted with two bolts. Unbolt the brackets and set them aside. The bolts will be reused, but the brackets will not. On 4 x 4 models there will be a bracket only on the side with the tie down bracket.

Automatic

9. 4 x 4 installations read Step 5b.

All Models

- 10. Attach the baseplate to the mounting brackets using the 1/2" bolts, nuts, and lock washers provided. Apply Loctite.
- 11. 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.
- 12. When all bolts align, tighten securely.
- 13. Install the tow bar and safety cables according to the instructions included in their packages.
- 14. Do not substitute other devices if the tow bar pin and clip are lost.
- 15. **DEALER OR INSTALLER:** BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEETS.

Tools Required

- 3/4" socket and wrench 11mm socket and wrench 14mm socket and wrench
- 17mm socket and wrench Loctite

Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-3298	Weldment, Base, Mazda, BX2507
2	1	61-3299	Weldment, Bracket, P-Side
3	1	61-3300	Weldment, Bracket, D-Side
4	1	61-3760	Weldment, Mount, P-Side
5	1	61-3761	Weldment, Mount, D-Side
6	4	201-0051	1/2-13 X 1 1/2 Hex Head Bolt, Grade 5
7	4	202-0005	1/2-13 Hex Nut
8	4	203-0012	1/2 Lock Washer

