



## BX1926 Installation Instructions 1995 Dodge Intrepid

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

1. Read the General Instruction Sheet included with this baseplate.
2. The baseplate bolts to the steel inner bumper and the engine subframe of the car with four bolts, all of which are supplied with the baseplate.
3. From underneath the plastic bumper cover you can see the steel inner bumper. In the center, behind the license plate note that there is a strip of styrofoam on the bottom of the steel bumper. This styrofoam will interfere with the installation. Cut off about a 3/4" wide strip to allow clearance.
4. To locate the holes that need to be drilled in the bottom of the bumper measure from the center of the bumper 14 3/16" to each side and mark the bottom of the bumper. The bottom of the bumper has an angled section toward the rear and a flat section that is parallel to the ground in the front. Mark the measurement in the flat, front section.
5. To locate the holes front-to-back, you will have to install the lower braces, mark the holes, and remove them to drill. To install the braces, remove five small bolts (10mm socket) that bolt the plastic bumper cover to the frame under the radiator. The rear of the brace bolts to the engine subframe. The holes used are 3/4" in diameter and are approximately 18 1/2" (9 1/4" each side of center) apart on the frame. Near each of the 3/4" holes is a 1 3/16" hole. The 1 3/16" holes allow access to put a flange nut into the frame. Orient the brace with the short bend to the front. Pull down on the bumper cover and insert the brace. Align the rear hole of the brace with the hole located in the subframe and align the center of the front hole on the line marked in Step 4. Mark the center of the front hole. Repeat marking procedure for the other side. The braces are identical, so you can mark both holes with the same brace.
6. With the holes marked, drill a 9/16" hole at each location.
7. Slip the two bolt plates inside the bumper and down through the drilled holes. Pull down on the bumper cover and insert the baseplate. The attachment tabs should protrude through the opening in the bumper cover below the steel bumper. Start a nut on one end of the baseplate to hold it in position. Insert a lower brace through the bumper cover and stack it on the bolt under the baseplate mount on the other side. Apply Locktite to the nut and start a nut and lock washer to bolt the baseplate and brace to the bumper. Use the same procedure to mount the second lower brace to the bumper and baseplate.
8. Bolt the lower braces to the subframe using the remaining 1/2" x 1 1/4" bolts, lock washers, and flange nuts. Remember to use Locktite. When all bolts are started, tighten completely.
9. Replace the center three bolts that hold the bumper cover to the frame. The two outside holes are covered by the braces and can not be used.
10. 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.

# Automatic

12. Install the tow bar and safety cables according to the instructions included in their packages.
13. Do not substitute other devices if the tow bar pin and clip are lost.
14. DEALER OR INSTALLER: BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.

### Tools Required

10mm Wrench  
9/16" Drill Bit

3/4" Wrench  
Utility Knife

Drill  
Locktite Blue

### Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-4733	Weldment, Baseplate, BX1926
2	2	102-5050	Flat, Lower Brace, BX1926
3	2	61-4751	Weldment, 1/2 Bolt Plate
4	2	201-0011	1/2-13 x 1 1/4 Hex Bolt, Grd 5
5	4	203-0012	1/2 Lock Washer
6	2	202-0005	1/2-13 Hex Nut
7	2	202-0072	1/2-13 Flange Nut

