



## **BX2121 Installation Instructions 1995 Ford Bronco**

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 mounts to the bumper mounts and the sway bar mounts using six bolts which are provided with the baseplate kit.
3. The bumper will need to be removed and the factory bumper bolts replaced with bolts provided. Before the bumper is removed, take three (3) or four (4) measurements between the bumper and the body of the vehicle. This will allow you to reposition the bumper in the same location when you reinstall it. There are four (4) mount bolts (two each side) which are located just inside the frame rails. Remove the nuts from each bolt and pull the bumper forward and off the vehicle.
4. The bolts are threaded into a washer which holds the bolts in the mounts. Unthread the washers from the factory bolts and replace with the 12mm x 50mm bolts provided. It is not necessary to put the washers back on the new bolts, but it does make it much easier to install the bumper, especially if you are working alone.
5. With the bumper off, lay the baseplate over the bumper mount bolts and note where the plastic air dam will need to be notched to allow the tow bar tabs stick through. Notch the air dam using a utility knife.
6. Replace the bumper. Put the baseplate over the bumper bolts and against the back side of the bumper mounts on the frame. Apply Loctite and start a flat washer, lock washer, and a nut on each bolt and snug up, but do not fully tighten. Adjust the bumper to match the measurements taken in Step 3. Push the back ends of the mount brackets up against the bottom of the sway bar mounts. Tighten the bumper bolts completely.
7. The holes in the back of each mount align with the bottom of the sway bar mounts. On the passenger side there may be a ground cable attached to the sway bar mount plate. You may need to move it to a different part of the plate. Using a 17/32" bit, drill a hole through the baseplate into the mount plates. Bolt the baseplate to the sway bar mount using the 1/2 bolts, nuts, flat and lock washers provided.
8. 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.
9. Install the tow bar and safety cables according to the instructions included in their packages.
10. Do not substitute other devices if the tow bar pin and clip are lost.
11. DEALER OR INSTALLER: BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.

# **Automatic**

### Tools Required

Utility Knife  
Tape Measure  
17/32" Drill Bit

21mm Socket  
3/4" Socket  
Drill

19mm Socket  
3/4" Wrench

### Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-4722	Weldment, Baseplate, BX2121
2	4	201-0467	12mm-1.75 x 50mm Hex Bolt, Grd. 10.9
3	4	202-0117	12mm-1.75 Hex Nut
4	4	203-0105	12mm Lock Washer
5	6	203-0005	1/2 Flat Washer
6	2	201-0283	1/2-13 x 2 Hex Bolt, Grd. 5
7	2	203-0012	1/2 Lock Washer
8	2	202-0005	1/2-13 Hex Nut
	2	226-0049	Baseplate Safety Cable, 36" CL IV (Not Shown)
	4	229-0512	Quicklink, 1/2, ZP (Not Shown)

