



**BX2130 Installation Instructions**  
**1995-00 Ford Contour (Manual Transmission)**  
**1995-99 Mercury Mystique (Manual Transmission)**

**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 belly pan and the vehicle's tie down brackets. In addition, the belly pan will be trimmed.

1. Read the General Instruction Sheet included with this baseplate.
2. The baseplate mounts to the car using six bolts, all of which are provided with the baseplate package.
3. Use a Torx T30 socket to remove the nine screws that attach the belly pan to the bottom of the car. Remove the belly pan and set it aside.
4. Notice the tie-down brackets that attach to the frame rails on each side of the car. These are black, formed pieces of metal that bolt underneath, and to the inside, of the frame rails with three bolts apiece.
5. These brackets will be removed and the end pieces of the baseplate will bolt to the frame using the same three holes. Begin by removing the very front bolt. This nut is welded on the inside of the bracket so the bolt will have to be turned from the front. Use a 13MM socket and ratchet, and a short universal. Insert the ratchet up under the bumper and remove the bolt. This will take some effort and patience; the alternative is removing the entire bumper.
6. When this bolt is removed, the two larger bolts can be removed. Notice that the rear bolt is welded to the tie-down bracket. Use an 18MM socket to remove the rear nut and then use the socket and a 15MM Wrench to remove the middle bolt. When both brackets have been removed, they can be set aside along with all hardware from the vehicle.
7. With an assistant, hold the baseplate underneath the frame rails and start the 1/2" x 1 1/2" bolts as shown in the diagram. Be sure to include Loctite on the bolt threads, and place a flat washer over the baseplate slots and a lock washer by each nut. Do not tighten yet.
8. Apply Loctite to the 3/8" x 1 1/2" bolt threads and start the bolt as shown with the 3/8" lock and flat washer. Start a 3/8" whiz nut on the bolt by inserting it through the same opening as explained in Step #5.
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. When all six bolts have been started, use a 9/16" socket and long extension to tighten both of the 3/8" bolts. When both bolts are tight, use a 3/4" socket and wrench to tighten all four 1/2" bolts.
11. The belly pan removed in Step #3 will need to be trimmed before it can be reinstalled. Begin by cutting off the door at each end of the pan. These doors allow access to the tie-down brackets. A 1/2 inch slot will need to be cut from the front inside of each door hole forward to the front of the pan. Hold the pan in position as close as possible and mark where the slot needs to be. Use a utility knife or hacksaw to cut the slot and then reinstall the belly pan using the nine screws.
12. Install the tow bar and safety cables according to the instructions included in their packages.

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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

18MM Socket	13MM Socket	15MM Wrench
Torx T30 Socket	3/4" Socket	3/4" Wrench
9/16" Socket	Loctite Blue	Utility Knife
Hacksaw	Universal socket extension	

### Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-4937	Weldment, Baseplate, BX2130
2	2	201-0440	3/8-16 x 1 1/2" Hex Bolt, Grade 5, ZP
3	2	203-0003	3/8 Flat Washer, ZP
4	2	203-0010	3/8 Lock Washer, ZP
5	2	202-0071	3/8-16 Hex Flange Whiz Lock Nut, ZP
6	4	201-0051	1/2-13 x 1 1/2" Hex Bolt, Grade 5, ZP
7	8	203-0012	1/2" Lock Washer, ZP
8	8	203-0005	1/2" Flat Washer, ZP
9	4	202-0005	1/2" Hex Nut, ZP
	2	201-0553	1/4-20 X 1/2 HX.WSHD.Type F TCS, ZP (Not Shown)
	2	202-0047	#10-32 Hex Nut (Not Shown)
	2	203-0054	#10 Lock Washer (Not Shown)
	2	201-0192	10-32 X 1/2 Slot, RD. HD. Screw (Not Shown)
	2	101-5822	Adapter, 4 Way Connector (Not Shown)
	2	226-0046	Baseplate Safety Cable, 36" CL III (Not Shown)
	2	229-0359	Quicklink, 3/8, ZP (Not Shown)

