



**BX2303 Installation Instructions
1993-94 Hyundai Excel
1994 Hyundai Scoupe**

1. Read the General Instruction Sheet included with this baseplate.
2. The baseplate mounts to the front underside of the vehicle using six existing bolts; two from each tie down bracket and two from the front of the engine/transaxel support beam.
3. Using a phillips head screwdriver, remove two screws on each side which attach the bellypan/ wheel well in the area of the "tie down" brackets (metal stampings with an oval hole on each side).
4. Remove the "tie down" brackets using a 14mm socket and a 14mm open end wrench. Save the bolts. The lower bolts on the plastic water bottle located on the drivers side must be removed using a 10mm socket to gain access to the "tie down" bracket.
5. Place a jack under the engine/transaxel beam and apply modest upward pressure to provide support.
6. Remove the two front bolts which hold the engine/transaxel beam using a 17mm socket. Do not remove the steel spacer spools or the rubber "grommet like" beam mounts. The bolts are long and have a captive washer. They will be used again. Do not remove the washer.
7. With an assistant, position the baseplate up under the front of the car aligning the two holes on each side plate to the "tie down" bracket holes. Hand start the 4 bolts removed in Step 4. Use Loctite, but do not tighten yet.
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 facilitate easy installation, it may be necessary to file or drill a hole slightly to allow a bolt to clear.
9. Place the center mount channel under the front center and hand start the bolts removed in Step 6. (Note, the channel is symmetrical). Use Loctite, but do not tighten yet.
10. Attach the other end of the center mount channel to the baseplate assembly using the two 1/2"-13 bolts, nuts, and lock washers provided. Use Loctite, but do not tighten yet.
11. Tighten fully the front beam bolts hand started in Step 9.
12. Tighten the side plate bolts hand started in Step 7.
13. Tighten the center mount channel bolts and nuts started in Step 10.
14. Install the tow bar and safety cables according to the instructions included in their packages.
15. Do not substitute other devices if the pin and clip are lost.
16. **DEALER OR INSTALLER: BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.**

Automatic

Tools Required

Phillips Screwdriver	10mm Socket	14mm Socket
14mm Wrench	Jack	3/4" Wrench
3/4" Socket	17mm Socket	Locktite Blue

Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-4121	Weldment, Baseplate, BX2303
2	1	101-5114	Plate, Center Mount, BX2303
3	2	201-0060	1/2-13 x 1 Hex Bolt, Grd 5
4	2	202-0005	1/2-13 Hex Nut
5	2	203-0012	1/2 Lock Washer
E	2	Existing Bolts And Nuts

