



## BX2304 INSTALLATION INSTRUCTIONS 1994 HYUNDAI ELANTRA

1. Read the General Instruction Sheet included with this baseplate.
2. The baseplate mounts to the front underside of the car using six bolts: two from each "tie down" bracket and two from the engine/transmission beam.
3. Remove the two bolts securing each "tie down" bracket with a 17mm wrench. Access to these requires partially removing the splash shield from each fender well by removing three screws on each side with a phillips head screwdriver: two on the lower edge and one up in the fender well. In addition, on the driver's side, you will need to unbolt the windshield washer bottle using a phillips head screwdriver and a 10mm socket. Access these from the fender well and under the hood. On the passenger's side, loosen the canister and slightly bend the mount bracket.
4. Position a jack under the midpoint of the longitudinal beam supporting the engine/transmission. Adjust the jack to apply slight "upward" pressure.
5. Using a 17mm socket, remove the two front bolts from the engine/transmission beam.
6. Install the center support bracket using the bolts removed in the previous step. Apply Loctite to the threads of the bolt but do not fully tighten.
7. With assistance, position the baseplate up under the front, aligning the two holes on each side plate to the "tie down" bracket holes and the two center tab holes to the center support bracket. Apply Loctite and install the four tie down bracket bolts removed in step 3. Attach the center bracket with the two 1/2-13 bolts, lock washers, and nuts supplied. Use Loctite, but do not tighten.
8. The dimensional variations between otherwise identical cars can be considerable. While the location and size of the holes in the bracket were designed to allow for easy installation, it may be necessary to file a hole slightly to allow a bolt to clear.
9. Fully tighten the two engine/transmission beam bolts.
10. Tighten all other hardware.
11. Resecure the canister, washer fluid bottle, and splash shields.
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

17mm Socket	17mm Wrench	10mm Socket
Phillips Screwdriver	3/4 Socket	3/4 Wrench
Loctite Blue		

# Automatic

### Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-4405	Weldment, Baseplate, BX2304
2	1	101-5239	Plate, Center Mount Bracket, BX2304
3	2	201-0011	1/2-13 x 1 1/4 Hex Bolt, Grd 5
4	2	202-0005	1/2-13 Hex Nut
5	2	203-0012	1/2 Lock Washer

