

## BX2126 Installation Instructions 1997-99 Ford Escort (not ZX2)

Installation of this baseplate requires removing the plastic belly pan. The plastic around the tie down brackets will need to be trimmed.

- 1. Read the General Instruction Sheet included with this baseplate.
- 2. Under the front corners of the car there is a stamped metal bracket that protrudes down with a slot at the bottom. These are called the tie down brackets. The baseplate mounts to the outside of the tie down brackets and to the center engine support bolts, using ten bolts, eight of which are supplied with the baseplate.
- 3. There are three pieces of plastic bolted to the bottom of the car that form a belly pan under the engine. Remove all three of these pieces to allow access to the tie down brackets.
- 4. Bolt the side mounts provided with the baseplate, place the spacers between the side mounts and the tie down brackets. The 10mm x 30mm bolts, flat and lock washers hold the side mount to the frame. The 10mm x 35mm bolts, nuts, flat and lock washers hold the side mount to the tie down bracket. Apply Loctite to these bolts, but do not tighten yet. Omit this step on 98 models.
- 5. Using a jack, apply up pressure to the bottom of the center engine support beam Raising the body of the car a couple of inches should be sufficient. With the jack in place, remove the two bolts holding the support to the frame.
- 6. Let the jack down until there is about a 1/4" gap between the frame and the engine support. Slide the center mount extension plate between the frame and the engine support and replace the two bolts removed in Step 5, but do not tighten.
- 7. Using the 1/2"-13 x 1 1/2" bolts, nuts, flat and lock washers, align the base tube assembly to the side plates and start the bolts, also align the extension plate to the center plate on the tube assembly. Use the 1/2"-13 x 1 1/4" nut, bolt and lock washer to connect the two center plates. The attachment tabs should be facing forward on the tube assembly. After all bolts align, tighten them secure. Be sure to use Loctite.
- 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. With the baseplate is completely installed, remove the jack and replace the plastic belly pan. The plastic around the tie down brackets will need to be trimmed to allow for the baseplate side mount.
- 10. Install the tow bar and safety cables according to the instructions included in their packages.
- 11. Do not substitute other devices if the tow bar pin and clip are lost.
- 12. DEALER OR INSTALLER: BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.



## **Tools Required**

10mm Socket	10mm Wrench	Floor Jack
3/4" Socket	3/4" Wrench	Loctite Blue
17mm Wrench	10" long ext. sockets	Utility Knife

## **Parts List**

Ref. No.	Qty.	Part No.	Description
1	1	61-4892	Weldment, Side Mount, P-Side
2	1	61-4891	
3	1	61-3787	Weldment, Base Tube, BX2112
4	2	102-3299	Flat, Spacer, BX2112
5	4	201-0051	
6	4	201-0422	
7	4	201-0423	
8	6	202-0005	1/2-13 Hex Nut
9	6	203-0012	1/2 Lock Washer
10	6	202-0119	
11	8	203-0103	10mm Flat Washer
12	8	203-0104	10mm Lock Washer
13	1	101-5616	Extension Plate, Center Mount
14	2	201-0011	

