

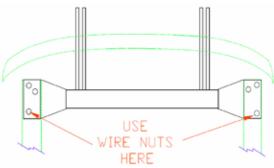
BX2132 1997-00 Ford Expedition Installation Instructions

Installation of this baseplate requires removing the lower molding of the front bumper. Holes will need to be drilled into the bottom of the vehicle's frame. The bumper will need to be notched to allow the attachment tabs to protrude.

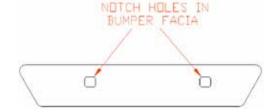
- 1. Read the General Instruction Sheet included with this baseplate.
- 2. The baseplate (Item 1) mounts to the bottom of the frame using six bolts supplied with the baseplate.
- 3. Remove the lower molding of the front bumper.
- 4. The six holes for the baseplate (Item 1) will need to be drilled (17/32" drill bit) in the bottom of each frame. NOTE: If there are tow hooks on the vehicle, they will need to be removed, and the holes will not be used in the installation. To mark these holes, clamp the baseplate (Item 1) and the 1/4" flat spacers (Item 2) to the bottom of the frame with the front edge of the mount plates flush with the front edge of the frame (as shown on the diagram). When the baseplate is in position,

punch and drill the holes. NOTE: The "Eddie Bauer" series frames are even. Use four flat spacers (Item 2) on each end of the baseplate rather than all on the passenger side.

5. Bolt the baseplate (Item 1) to the frame using the 1/2" x 1-1/2" bolts (Item 7) for the front two holes, and the 1/2" x 2-1/2" bolts (Item 5) for the back holes, the nuts (Item 8) and the lock washers (Item 6). The wire nuts (Item 3) will be used with the rear bolts (Item 5). Use Loctite to ensure the bolts will not work loosen.



- 6. Now the bumper can be put back on. Place the bumper in its original position and mark the spot where the attachment tabs meet the plastic molding attached to the bumper. Be sure to double check your marks. You will need to notch out a 1-1/2" x 1-1/2" square to allow for the attachment tabs to protrude. You will need help to do this step. Once the squares are notched, bolt the bumper back on to the frame.
- 7. 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.



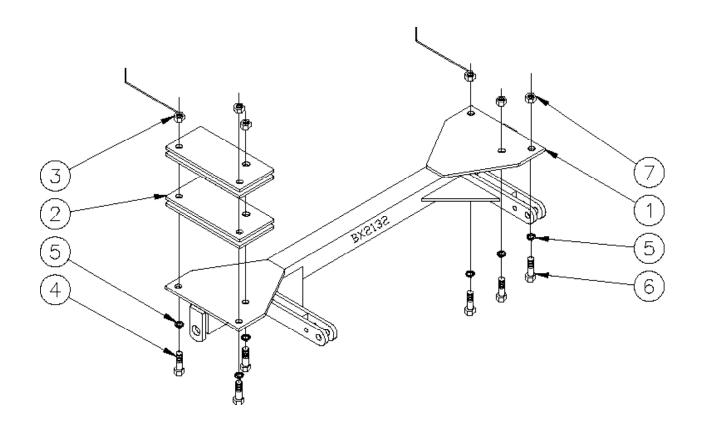
- 8. Install the tow bar and safety cables according to the instructions included in their packages.
- 9. Do not substitute other devices if the tow bar pin and clip are lost.
- DEALER OR INSTALLER: BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.

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3/4" Wrench 3/4" Socket Hammer

Tools Required 17/32" Drill Bit Drill Center Punch

Loctite Utility Knife



Parts List

| Description | Qty. Part No. | | |
|---------------------|---------------|---|---|
| Baseplate, BX2132 | 1 61-4959 | 1 | 1 |
| Flat Spacer, BX2132 | 8 102-5289 | 8 | 2 |
| 1/2" Wire Nut | 2 61-4029 | 2 | 3 |
| | 6 201-0153 | 6 | 4 |
| 1/2" Lock Washer | 6 203-0012 | 6 | 5 |
| | 6 201-0051 | 6 | 6 |
| 1/2" Hex Nut | 4 202-0005 | 4 | 7 |

General Information

- 1. Ensure that your product(s) are registered online at www.blueox.com. It is crucial to register your product(s) so that you may be alerted of product offerings, updates, upgrades, maintenance and safety bulletins, and/ or recalls.
- 2. It is the owner's responsibility to inspect all towing equipment for cracked welds, missing or worn parts and loose bolts before each towing trip. Be sure to use Loctite® Red on all bolts and tighten to the recommended specifications.
- 3. It is the owner's responsibility to hook up all towing equipment per manufacturer's instructions/recommendations.
- 4. Remove the attachment tabs when not in use (if applicable).

Notice To Baseplate Installer

- 1. It is YOUR responsibility to watch for:
 - Oil cooler and air conditioner lines
 - Electrical wires and hoses
 - Missing parts or attaching points on the frame
 - ** If the baseplate is improperly installed and is against a wire or hose, it could cause fluid leaks or electrical shorts some time after the actual baseplate installation.

Permanent Baseplate Safety Cable Installation

Permanent baseplate safety cables are strongly recommended when towing a vehicle with a tow bar. The principle function of the permanent baseplate safety cables is to prevent the towed vehicle from breaking loose in the event the connection between the frame of the towed vehicle and the baseplate fails or becomes disconnected. The cables must be connected from the baseplate to the frame rail or cross member of the vehicle's frame. The illustrations below show the possible arrangements recommended by Blue Ox®. Each permanent baseplate safety cable must have an adequate weight rating for the towing system. The weight rating of the two (2) cables together will not qualify.

Do not mount the permanent baseplate safety cables against wires, hoses or brake lines.

These permanent baseplate safety cables should remain installed as long as the baseplate is installed on the vehicle. Permanent baseplate safety cables are to be used in conjunction with, and NOT a replacement for legally required safety cables attaching the towed vehicle to the towing vehicle.

