



**BX1604 Installation Instructions**  
**1982-84 Chevrolet S10 Pickup (2WD/4WD)**  
**1982-84 Chevrolet S10 Blazer (2WD/4WD)**  
**1982-84 GMC S15 Pickup/ Jimmy (2WD/4WD)**

Installation of this baseplate requires removing the plastic belly pan, the air dam, and the vehicle's tow hooks. The front air dam must be slotted.

1. Read the General Instruction Sheet included with this baseplate.
2. The baseplate utilizes the ten mounting bolts, five on each side, which attach the bumper to the chassis. These mounting bolts are horizontal relative to the ground and perpendicular to the front to the back axis of the vehicle.
3. To gain access to the mounting bolts, it is necessary on some models to remove the plastic belly pan. The belly pan is held on with six bolts.
4. The front air dam must be slotted on each side to allow the baseplate pickup tabs to protrude forward. On some models these slots are already cut out to accommodate tow hooks. These hooks must be removed as they interfere with the baseplate. The size and shape of the slots is already outlined by a ridge molded into the back of the air dam immediately in front of the chassis frame rails. To remove the air dam, the four bumper bolts must be loosened at the attachment brackets. The cut out is easier to make neatly with the air dam removed.
5. With an assistant, remove the five bolts from each side of the chassis. One of you hold the bumper while the other slides the baseplate into position and starts the bolts. The baseplate tabs should face forward and up. Apply Loctite and tighten the six inner bolts first, then the four outer bolts.
6. Reinstall the air dam and belly pan.
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 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.
10. **DEALERS AND INSTALLERS: BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.**

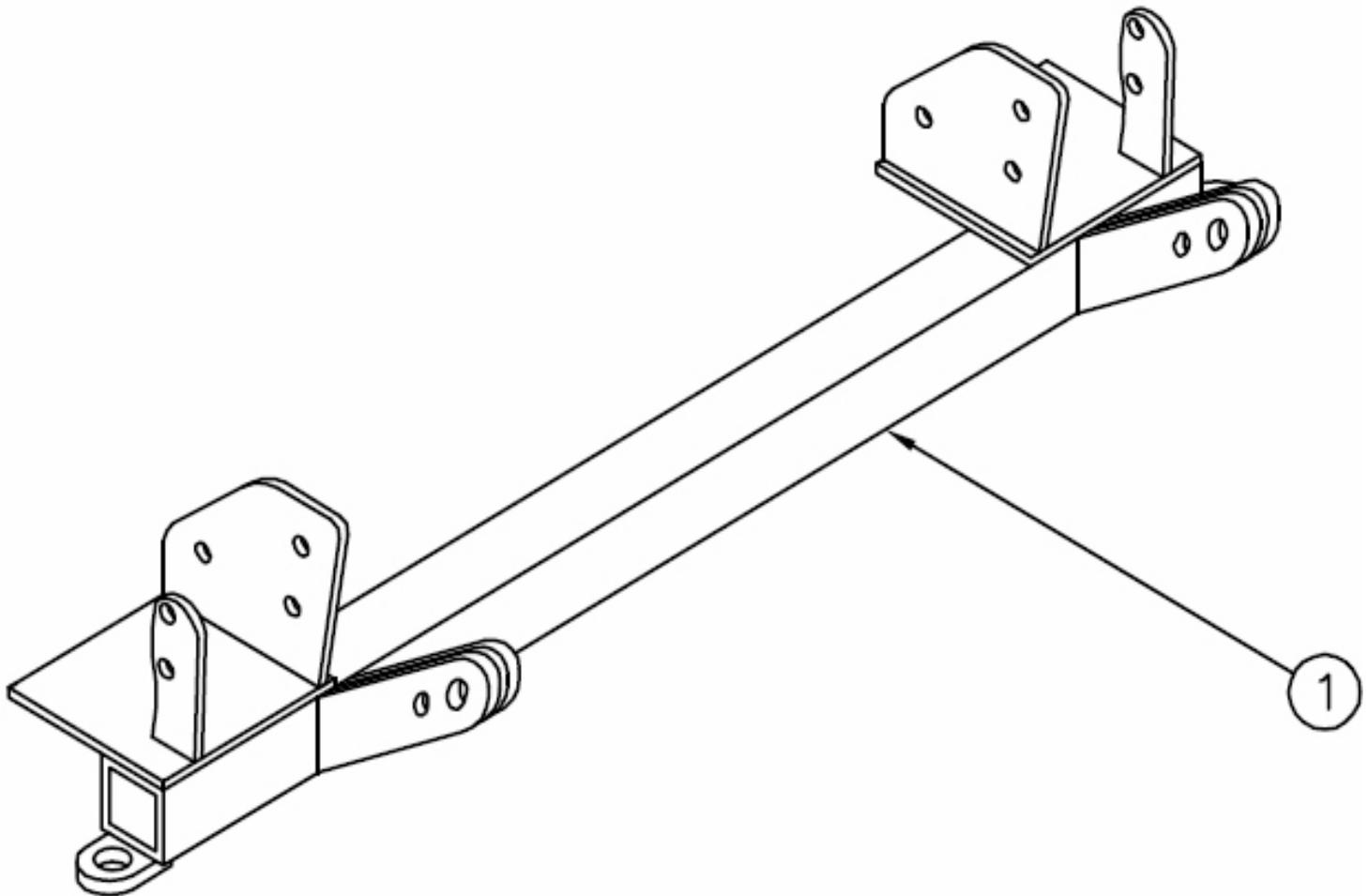
**Automatic**

### Tools Required

3/4 socket                      10mm socket  
15mm socket                  Pliers

### Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-3434 .....	Main Baseplate Assembly



# General Information

1. Ensure that your product(s) are registered online at [www.blueox.com](http://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

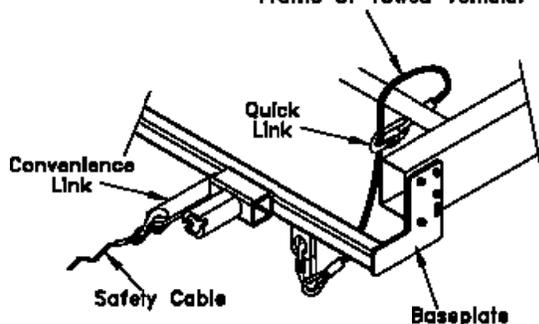
Permanent baseplate safety cables are strongly recommended when towing a vehicle with a tow bar. The principle function of the permanent baseplate safety cables is to prevent the towed vehicle from breaking loose in the event the connection between the frame of the towed vehicle and the baseplate fails 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.

### OPTION #1

Permanent Baseplate Safety Cables to Cross Member or Frame of Towed Vehicle.



### OPTION #2

Permanent Baseplate Safety Cables to Cross Member or Frame of Towed Vehicle.

