



Strong As An Ox™

## **BX1625 Installation Instructions** **1998-04 Chevrolet S10 Pickup 2WD** **1998-03 GMC S15 GMC Sonoma 2WD**

Utilization of Blue Ox baseplates with any tow bar not approved by Automatic Equipment Mfg. Company invalidates the limited warranty.

Installation of this baseplate requires drilling 17/32" holes in the vehicle's frame.

1. Read the General Instruction Sheet included with this baseplate.
2. The baseplate bolts to the bottom of the frame behind the bumper using six bolts supplied with the baseplate. Use of Loctite to secure the bolts is highly recommended. The vibrations and stresses of towing can cause bolts to loosen even with lock washers in the assembly.
3. There are two frame rails behind the bumper that run the length of the pickup. The front 10" of the frame angles up. At the point where the frame levels out there is a hole in the bottom of the frame. This hole will match up to the rear hole in each arm of the baseplate. In the inside wall of the frame rail there are several oblong openings. These will allow you to insert a nut into the frame and hold it in position with the attached wire.
4. Insert a nut into the frame on each side and position it over the holes located in Step 3. With an assistant, hold the baseplate in position and start two 1/2 x 1 1/2 bolts and lock washers into the nut in the frame. Apply Loctite, but do not tighten completely. The attachment tabs for the tow bar should protrude from under the bumper plastic and will angle up slightly. The up angle is intentional and normal.
5. On the driver's side the vertical bracket should align with a hole already in the frame. Adjust the location of the baseplate to align the hole. Tighten the rear bolts completely.
6. Drill out the hole in the frame on the driver's side to 17/32". "Fish" another nut into the frame and install a 1/2 x 1 1/2 bolt, lock washer, and flat washer. Apply Loctite and tighten completely.
7. Using the baseplate as a template, drill the remaining two holes and complete bolting the baseplate to the frame.
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 allow for easy installation, it may be necessary to file a hole slightly to allow a bolt to clear.
9. Install the tow bar and safety cables according to the instructions included in their packages.
10. Do not substitute other devices if the tow bar pin and clip are lost.

11. DEALER OR INSTALLER: BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.

### Tools Required

Drill  
3/4" Wrench

17/32" Bit  
Loctite Red

### Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-5166	Weldment, Baseplate, BX1625
2	5	61-4029	Weldment, 1/2" Nut Wire
3	5	201-0051	1/2-13 x 1 1/2" Hex Bolt, Grade 5
4	1	203-0005	1/2" Flat Washer
5	5	203-0012	1/2" Lock Washer
	2	226-0046	Baseplate Safety Cable, 36" CL III (Not Shown)
	4	229-0359	Quicklink, 3/8, ZP (Not Shown)

