

BX1644 Installation Instructions 1982-1990 Chevy Suburban 2500

Serial No.

The front bumper is removed for baseplate installation. No drilling required. Tow hooks are removed and will not be reinstalled. The BX8869 is available for the vehicle. Attachment Tabs are 24 inches center to center and a height of 22 inches.



1. Using the 19MM socket, remove the two metric nuts from the back side of outer bumper bracket, both sides.



3. Remove two metric bolts from tow hook with the 19MM socket and wrench, both sides. Tow hooks will not be reinstalled.



2. Remove two metric nuts from inner bumper bracket with the 19MM socket, both sides.



4. Align item 1 with existing holes for tow hooks and install items 2, 3 and 4 according to drawing on page 2. Be sure and use loctite on all bolts before tightening.

- 5. Reinstall metal bumper. Be sure and use loctite on all bolts before tightening.
- **6.** 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.
- **7.** Install the tow bar and safety cables according to the instructions included in their packages.
- **8.** Do **not** substitute other devices if the tow bar pin and clip are lost.
- 9. DEALER OR INSTALLER: BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.



Tools Required

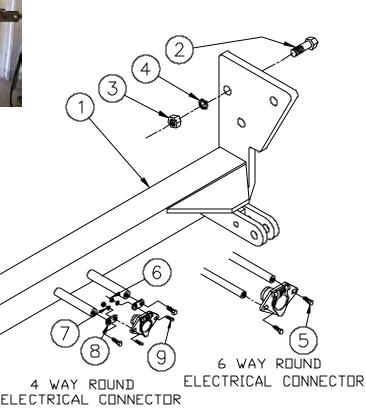
3/4" Socket 19MM Socket 3/4" Wrench 19MM Wrench

Loctite Blue

Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-5694	Weldment, Base Plate, BX1644
2	6	201-0051	1/2-13 X 1 1/2 Hex Bolt, Grd.5, ZP
3	6	202-0005	1/2-13 Hex Nut, ZP
4	6	203-0012	1/2 Lock Washer, ZP
5	2	201-0553	1/4-20 x 1/2 Hex Washer Hd.Screw
6	2	202-0047	#10-32 Hex Nut
7	2	203-0054	#10 Lock Washer
8	2	101-5822	Adapter, 4 Way Connector
9	2	201-0192	#10-32 x 1/2 Slot Rd. Hd. Screw





IMPORTANT: Use only genuine factory replacement parts on your Base Plate. Do not substitute homemade or nontypical parts. If a bolt is lost or in need of replacement, for your safety and the preservation of your Base Plate, be sure to use a replacement bolt of the same grade (Usually Grade 5, refer to parts list). Repair parts may be ordered through your nearest **Blue Ox** dealer or distributor.

© 2002 Blue Ox Division, Automatic Equipment Mfg. Co. • One Mill Road, Industrial Park Pender, Nebraska 68047 • Phone 402-385-3051 • Fax 402-385-3360 • www.aemfg.com 292-5983 7/02 Page 2 of 2

Go RVing