



BX3206 Installation Instruction 1996 Oldsmobile 88 Royale Sedan

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

1. Read the General Instruction Sheet included with this baseplate.
2. Remove the headlights by removing the three clips on the back side of the headlights. Remove the four electrical connectors and the four bulbs. Set the headlights aside. The headlights were attached to a plastic bracket, use a 10mm wrench to remove the three bolts that hold the bracket to the frame of the car and set aside.
3. Remove the top and bottom plastic moldings which are attached to the bumper with a 10mm wrench or socket.
4. The bumper can be taken off by removing the 10mm nuts from behind the nose emblem and the nuts on each end of the radiator. Remove the phillips screws that hold the molding around the tires. Remove the 10mm bolts that are along the inside seam of the quarter panels and the bumper, you will need to approach from underneath the bumper to reach the bolts.
5. Remove the two bolts that connect the tubular shock to the frame, you will need to do this one side at a time. Bolt the attachment end plate (Item 3) as shown in the diagram. Do not tighten.
6. With a helper, bolt the upper attachment tube (Item 4) and the baseplate (Item 1) to the lower holes of the attachment end plate (Item 3). Snug the bolts, but do not tighten completely.
7. There are three braces that extend out from the baseplate to the frame of the car, you will need to drill a 1/2" hole in the frame for each brace. When this is done, stick the 1/2" wire nuts (Item 2) in the existing holes of the frame and tighten all bolts. Use Loctite for each bolt.
8. With the baseplate completely secure, the bumper can be replaced. The bottom molding will need to be notched out where the braces meet the molding. The braces will cover two existing bolt holes for the molding, disregard, the remaining bolts will hold the molding sufficiently.
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.

Automatic

Tools Required

1/2" wrench	7mm wrench	Loctite Blue
3/4" wrench	8mm wrench	Jack
9/16" wrench	10mm wrench	Flat screwdrivers
1/2" Drill Bit	Drill	Phillips screwdriver

Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-4896	Weldment, Baseplate BX3206
2	3	61-4029	1/2-13 Wire Nut
3	2	101-1532	Attachment End Plate
4	1	107-2003	Tube, Upper Attachment
5	3	201-0051	1/2-13 x 1 1/2 Hex Bolt, Grade 5
6	8	201-0404	3/8-16 x 1 3/4 Hex Bolt, Grade 5
7	4	201-0418	8mm-1.25 x 35mm Hex Bolt, Grade 8.8
8	8	202-0003	3/8-16 Hex Nut
9	4	202-0118	8mm-1.25 Hex Nut
10	8	203-0003	3/8 Flat Washer
11	8	203-0010	3/8 Lock Washer
12	3	203-0012	1/2 Lock Washer
13	4	203-0102	8mm Lock Washer

