



BX1619 Installation Instructions
1985-93 Chevrolet S-10 4WD Pickup
1985-93 GMC S-15/Sonoma 4WD Pickup
1985-94 Chevrolet S-10 4WD Blazer
1985-94 GMC S-15 4WD Jimmy

Installation of this baseplate requires removing the plastic belly pan, the vehicle's two tow hooks, and the black plastic strip from the bottom of the bumper. It will be necessary to notch this plastic strip to allow for clearance of the attachment tabs.

1. Read the General Instruction Sheet included with this baseplate.
2. The baseplate mounts to the truck using eight bolts, all of which are provided with the baseplate package.
3. Remove the six bolts which hold the plastic belly pan to the frame, as well as the four bolts which attach the two tow hooks to the frame. Only the two back bolts that attach the belly pan will be used again. Notice that the front two inside sets of holes that are used to attach the belly pan are threaded.
4. Drill out these four threaded holes using a drill and a 1/2" bit.
5. Using a 10mm socket, remove the black plastic strip off the bottom of the bumper to gain access to the front end of the frame tube.
6. Remove the nut plate inside the frame that the tow hook bolts threaded into. Insert the welded bolt plate, included with the baseplate package, inside of the frame tubing from the front of the vehicle. The two welded bolts should fall into the two holes that were just drilled out. Insert a bolt plate on each side of the vehicle.
7. Position the baseplate over the four bolts. It is recommended that "Loctite Blue" is applied to the welded bolt, and then start an included flat washer, lock washer, and hex nut on each bolt. Do not tighten the nuts at this time.
8. Insert a nut plate inside the frame tube to replace the factory nut plate removed earlier. Do this for both sides.
9. Using the 10mm-1.5 x 40mm hex bolts included with the baseplate, attach the baseplate where the tow hooks were previously. Be sure to include a lock washer and a flat washer against the head of the bolt, and again apply Loctite to the bolt before installing. The bolts should pass through the outside holes on the baseplate end mounts, through the frame, and screw into the nut plate.
10. After all four bolts and all four nuts have been started, they may be fully tightened. The baseplate should fit firmly against the frame on both sides.
11. The belly pan may be reattached to the underside of the baseplate using the welded bolts. Place a flat washer over the four front holes on the top side of the belly pan. Position the pan over the bolts so that the four flat washers are below the four nuts used to secure the baseplate. Secure the belly pan using the four remaining flat washers, lock washers, and hex nuts, and the two original bolts. It is not necessary to use Loctite here.
12. Replace the black plastic strip below the bumper. The plastic will have to be notched to the inside of each tow hook opening for the tow bar attachment tabs.

Automatic

13. 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.
14. Install the tow bar and safety cables according to the instructions included in their packages.
15. Do not substitute other devices if the tow bar pin and clip are lost.
16. **DEALER OR INSTALLER:** BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.

Tools Required

17mm Socket	15mm Socket	Drill
1/2" Bit	Locktite Blue	6" Extension for Metric Sockets
10mm Socket	Utility Knife	

Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-4530	Weldment, Baseplate, BX1619
2	2	61-4363	Weldment, 10mm-1.5 Bolt Plate
3	2	61-4531	Weldment, 10mm-1.5 Nut Plate
4	4	201-0518	10mm-1.5 x 40mm Hex Bolt, Grd 10.9
5	8	202-0111	10mm-1.5 Hex Nut
6	16	203-0103	10mm Flat Washer
7	12	203-0104	10mm Lock Washer

