

BX1813 Installation Instructions 1987-90 Nissan Sentra

Installation of this baseplate requires removing the vehicle's tie down brackets. The plastic belly pan must be cut if the baseplate's center bracket rests against it.

- 1. Read the General Instruction Sheet included with this baseplate.
- 2. The baseplate mounts to the front underside of the car using nine existing bolts, four on each side of the car and one in the center.
- 3. Remove the "Tie Down" brackets. These are stamped metal plates with an oblong hole facing downward. Inspect the bolts for reuse.
- 4. Just ahead and inboard from the "tie down" bracket on each side is a vertical bolt which holds the bumper bracket to the frame. Remove these bolts and inspect for reuse.
- 5. Remove the front bolt from the Driver's Side Only which holds the center cross-brace to the frame and inspect it for reuse.
- 6. Hold the baseplate in position such that it's holes align with the "tie down" bolt holes and the crossbrace bolt hole. Note if the baseplate center bracket rests against the plastic belly pan, If so, the belly pan must be cut away before mounting the baseplate.
- 7. With the baseplate in position hand start the previously removed bolts into the "tie down" and crossbrace holes. Use locktite but do not tighten yet.
- 8. To install the upright brackets, insert a previously removed bumper bracket bolt through the top upright bracket hole and hold it with a socket on an extension. Postion the upright brackets with the open side of the angles facing forward and start the bumper bracket bolts. (See Sketch)
- 9. Loosely assemble the upright brackets to the baseplate with the 3/8" bolts, nuts and lockwashers supplied.
- 10. The dimensional variations between otherwise identical cars can be considerable. While the location and size of the holes in the baseplate were designed to facilitate easy installation, it may be necessary to file a hole slightly to allow a bolt to clear.
- 11. When all bolts align, tighten securely.
- 14. Install the tow bar and safety cables according to the instructions included in their packages.
- 15. Do not substitute other devices if the pin and clip are lost.
- 16. DEALER OR INSTALLER: BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.



Tools Required

14mm Socket Socket Extension 17mm Socket 9/16 Socket 9/16 Open End Wrench

Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-3514	Baseplate, BX1813
2	1	61-3505	Upright Bracket, Driver Side
3	1	61-3506	Upright Bracket, Passenger Side
4	4	201-0443	3/8-16 x 1 Hex Head Bolt, Grade5
5	4	202-0003	3/8-16 Hex Nut
6	4	203-0010	3/8 Lock Washer

