



## **BX1818 Installation Instructions 1991-98 1/2 Nissan Sentra**

Installation of this baseplate requires removing the vehicle's tie down brackets.

1. Read the General Instruction Sheet included with this base plate.
2. The base plate attaches to the holes used by the tie down brackets using eight bolts, all of which are supplied with the base plate.
3. Behind the bumper and on the outside of the frame on each side of the car is a tie down bracket. It is a stamped metal bracket with an oblong hole which hangs down below the frame. These brackets are bolted to the car with four bolts on each side.
4. To remove the tie down brackets, you must partially remove a plastic cover which is mounted to the tie down bracket. There is a plastic rivet through the plastic into the bracket. To remove the rivet, turn the head a quarter turn with a phillips screwdriver. The head will pop out of the rivet and the rivet can then be pried out of the bracket. The plastic is also attached with a bolt at the bottom front of the tire well. After this bolt is removed the plastic cover can be pushed out of the way to gain access to the tie down bracket bolts.
5. Remove the four bolts which hold the tie down bracket to the car. A bolt which holds the belly pan on mounts through the tie down bracket. Remove this bolt to remove the bracket, then replace it. Set the bracket and bolts aside, they will not be used for the base plate installation.
6. Repeat Steps 4 & 5 for the opposite side of the car.
7. With help, hold the base plate up under the car. The arms should slide along side the frame where the tie down brackets were. The main angle should sit just in front of the lower part of the bumper. Start the 10mm x 50mm bolts and lock washers into the bottom of the car first. A spacer will need to be placed between the mount strap on the base plate arm and the car frame. Apply Loctite and start the 10mm x 35mm bolts and lock washers into the frame through the base plate arms.
8. Remove the lower bolts and apply Loctite, then tighten all the bolts.
9. The dimensional variations between otherwise identical cars can be considerable. While the location and size of the holes in the base plate were designed to allow for easy installation, it may be necessary to file a hole slightly to allow a bolt to clear.
10. Replace the bolts that hold the plastic cover to the wheel well. A hole has been provided in the base plate to attach the plastic rivet removed in Step 4.
11. Install the tow bar and safety cables according to the instructions included in their packages.
12. Do not substitute other devices if the tow bar pin and clip are lost.
13. **DEALER OR INSTALLER:** BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.

# **Automatic**

## Tools Required

10mm socket  
Phillips screwdriver

14mm socket  
Locktite Blue

17mm socket

## Parts List

Ref No.	Qty.	Part No.	Description
1	1	61-3776	Weldment, Baseplate, BX1818
2	2	104-0383	Spacer, 1" x 0.4375 x 1"
3	2	201-0472	10mm-1.25 x 50mm Hex Head Bolt, Grade 8.8
4	6	201-0423	10mm-1.25 x 35mm Hex Head Bolt, Grade 8.8
5	8	203-0104	10mm Lock Washer

