



Installation Instructions For Engine/Transmission Skid Plate 2000-2004 Nissan Xterra and Frontier pickup with V6 engine

Thank you for purchasing your new Skid Row Offroad engine/transmission skid plate. It is designed to give you peace of mind while traversing even the toughest trails.

Your engine/transmission skid plate package should come complete with the following parts:

- | | |
|--|---|
| 1. (1) Engine/Transmission Skid Plate | 6. (4) 3/8-16 UNC Hex Nuts |
| 2. (2) 5/16-18x1.0" UNC Hex Head Bolts | 7. (4) 3/8 Lock Washers |
| 3. (2) 5/16 Lock Washers | 8. (4) 3/8-16 x 4.0" Carriage Bolts |
| 4. (2) 5/16 Flat Washers | 9. (2) Two square hole retaining plates |
| 5. (2) 5/16-18 UNC Hex Nuts | 10. (2) Two round hole retaining plates |

Step 1: Remove the factory cover from the front of the vehicle and discard. You probably already bent it beyond recognition anyhow.



Step 2: Position the engine/transmission skid plate under the vehicle so that the leading edge of the skid plate is facing forward. The leading edge has three nuts welded in place to its top surface. Place the skid plate on a floor jack and raise it so that the leading edge of the skid plate extends a little forward of the cross-member that supports the front differential.

Step 3: Take two of the 3/8-16 x 4" long carriage bolts that are provided and place them through the square holes in one of the square hole retaining plates.



Step 4: Insert the carriage bolts through the slotted holes in the front of the skid plate and to the front and back of the crossmember. Place a round hole retaining plate over the carriage bolts across the top of cross-member and install the 3/8-16 nuts and lock washers finger tight. Then install the other set.



Step 5: At this point the skid plate should be loosely attached at the front. Using two of the 5/16x 1.0" bolts, nuts, and lock washers, bolt the rear of the skid plate and transmission cross-member together. If one of the holes does not line up properly, tighten the bolts that are installed and use the hole in the skid plate as a guide to drill a new hole in the cross-member. However, you should be able to get both holes lined up by simply moving the plate a little.

Step 6: Tighten all bolts and the installation is complete.

We hope you enjoy your new Skid Row Offroad engine/transmission skid plate!

Sincerely,

Your friends at Skid Row Offroad

Skid Row Offroad
100 Creek Road, Carlisle, PA 17013
Phone 717-701-8315

www.SkidRowOffroad.com



Skid Row Offroad