Nissan Xterra/Frontier Gen II Slider Installation Instructions

Time Required: 30-60 mins Difficulty: 3.5/10

Tools Required:
Torque Wrench at least 150ft-lb capacity
(2) Jack Stands
14mm wrench
17mm wrench
(2) 24mm wrench

(optional)
⅜" or ½" drive ratchet
14mm socket
17mm socket
24mm socket

Please read all instructions carefully before beginning installation. If you do not have the technical or physical knowledge or tools necessary to perform this installation STOP! Please contact us via PM on XterraNation.org or email at info@engineeringPP.com and we will do our best to assist you in finding a qualified installer. Thank you. Be safe.

If equipped, Remove factory Nissan step-rails using a 14mm wrench or socket. They are attached by 2 bolts in each of 3 places to the body.

Remove frame mounted vibration damper using a 14mm wrench or socket. They are mounted on the frame above the leaf spring hanger.

Insert frame sleeves through slotted holes from inner side.

Note: The frame is wider at the front than the middle, so the frame sleeves for the front are denoted with a stamped 'F'

Set up jack stands behind the front wheel and in front of the rear wheel, place the slider between them under the rocker panel.

Using the jack stands to support the weight of the slider slip the hole in the front and middle slider mounting brackets over the frame sleeve.
Note: Driver side slider will be stamped with 'D' on the front mount bracket.

Install 10MM bolts in the rear mount plate and the vibration damper using a 17mm wrench or socket torque to 20-26 ft-lbs.

Insert the 16MM bolt through the front mount and lightly install the washer and nut by hand.

Insert the 16MM bolt through the center mount from the outside and lightly install the washer and nut by hand.

Torque the middle 16mm bolt to 46-62 ft-lbs using (2) 24mm wrenches, sockets or a combination.

Torque the front 16mm bolt to 46-62 ft-lbs using (2) 24mm wrenches, sockets or a combination.
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Torque the middle 16mm bolt to 122-146 ft.-lbs. using (2) 24mm wrenches, sockets or a combination.

Torque the 10MM bolts in the rear mount plate and the vibration damper to 39-48 ft.-lbs. using a 17mm wrench or socket.

Torque the front 16mm bolt to 122-146 ft.-lbs. using (2) 24mm wrenches, sockets or a combination.

*All instructions subject to change without notice.
**P&P Engineering HIGHLY recommends that all aftermarket products be installed by a trained and qualified automotive service professional.