

Nissan Xterra Rear Recovery Point Installation Instructions Gen I (2000-2004)

Time Required: 60-120 minutes

Difficulty: 4.5/10

Tools Required:

Jack	Center punch
Jack Stand	hammer
Wheel chocks	Drill with ¼" drill bit
#2 Phillips Head Screw Driver	Pneumatic or electric die grinder or cut-off tool
18mm wrench	Factory tire iron
(Optional)	
3/8" or ½" drive ratchet	18mm socket
21mm socket	(2) 19mm wrench or sockets

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.

Park vehicle on hard level surface set parking the brake and chock the tire opposite the side you are working on.

Loosen torque on lug nuts, raise vehicle, place on jack stands with 1 rear wheel off the ground, and remove wheel/tire.

Remove 3 phillips head screws that secure OE plastic corner trim to inside of wheel well.

Remove 2 phillips head screws that secure OE plastic corner trim to inside of hatch opening above rear bumper.

You now have easy access to 3 bolts securing rear bumper.

Print & Cut out template available on www.EngineeringPP.com/support

Lay template on bumper edge and mark area to be cut with sharpie, paint pen or your favorite marking device. Make sure the lines and corners are dark enough to easily read.

Use a center punch and hammer to mark the corners.

Use a power drill with ¼" drill bit to drill all 4 corners of the hole to be cut.

Use a pneumatic or electric die grinder or cut-off tool to cut edges between corners and knock out the hole for the recovery point to fit through.

Test fit recovery point through bumper hole. Ensure there is enough space to fit the body trim around the edge. If not, more trimming may be necessary.

Apply body trim to edges of hole in bumper. A silicone sealant may be applied to secure trim and prevent corrosion of underlying bumper.

Remove (3) 18mm nuts and 'L' shaped bracket holding bumper mounting bolts.

Note: If vehicle is equipped with a hitch it may be necessary to remove one of the hitch mounting bolts with 19mm wrenches or sockets before 'L' bracket can be removed from frame.

Fit recovery point through bumper and into alignment with bumper mounting bolts.

Use supplied class 10.9 hardware to secure recovery point and bumper to the frame of the vehicle through original holes. Tighten all bolts hand tight.

Torque all bolts to 82-87 ft.lbs.

Reinstall OE plastic corner trim opposite of removal, lower vehicle from jack stand, repeat on opposite side.