

VEHICLE Nissan Navara D22

PRODUCT Diff Drop

PRODUCT CODE DDNAV22

KIT CONTENTS

1 x Machined Steel Cross Member

2 x Two-Piece Offset Bushing (Crush Tube inc.)

4 x M12x1.25P x 20L bolts—zinc

4 x M12 flat washer— zinc

3 x M10x1.25P x 20L bolts—zinc

3 x M10 flat Washer—zinc



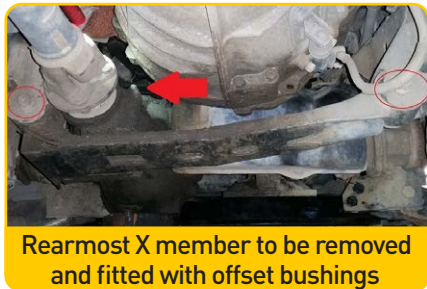
Front factory bash plate to be removed—keep for refitting.



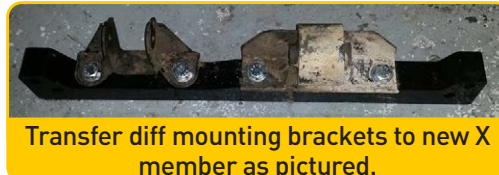
Close up of main X member to be removed & replaced.



Install supplied dropped cross member with factory diff mounts to vehicle.



Rearmost X member to be removed and fitted with offset bushings



Transfer diff mounting brackets to new X member as pictured.



Rear view of rear X member being reinstalled with offset bushings installed.



Supplied offset bushes to be fitted to rear cross member.

1. Support vehicle properly on stands or hoist. Remove front bash plate from vehicle.
2. Support diff housing with gearbox stand as required. Remove front diff mount bolts & remove cross member from vehicle.
3. Remove the factory diff brackets from the cross member and fit to the new dropped cross member with new bolts & washers supplied.
4. Reinstall to vehicle and leave bolts loose.
5. Reposition gearbox stand to best support diff at the rear cross member. Rearmost cross member needs to be removed. There are two bolts above the diff centre that need to be removed; then remove the remaining bolts to the chassis mount.
6. Remove cross member from vehicle and remove OE bushings from cross member, replace with supplied two-piece bushings. Keeping the offset hole to the uppermost position as pictured, install crush tube to bushing.
7. Refit cross member to vehicle and tighten all bolts to factory-specified torque settings.
8. Refit factory bash plate. Due to height change with the mounting on the dropped cross member, some alteration to bash plate is required to align holes.

RECOMMENDED FOR INSTALLATION BY A SPECIALIST 4WD MECHANIC