

2005 + Xterra Transmission Skid - Installation Instructions:

Thank you for your purchase. We are confident you will enjoy it for many years and it will serve you good. If you have any questions about the installation you, please let us know.

Prep Work

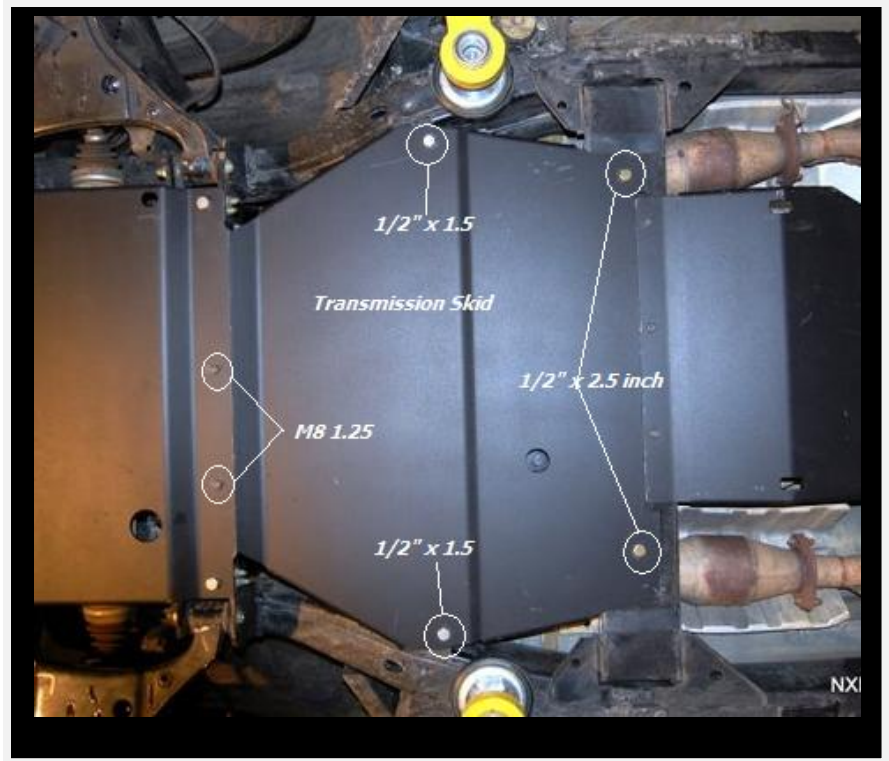
1. Paint or powder coat the skid plate before installing it. There is a coat of primer over the welds.
2. Clean them very well with a coarse/medium 80-100 sand paper and then with a light solvent.
3. Prime the skid – one light coat (but better follow the manufactures specs) – Dupli-Color or RustOleum works
4. Apply Paint or Bed liner
5. Let it dry overnight in a well ventilated area.

Included Parts:

- 1 - Skid Plate
- 2 - M8x1.25x30 Bolts (front)
- 2 - 1/2"-20x1 1/2" Bolts
- 2 - 1/2"-20x2 1/2" Bolts
- 4 - Hex Nuts 1/2"-20
- 4 - 1/2" Lock Washers
- 2 - 1/2" Washers

Tools Required:

- 19mm Socket
- 13mm Socket



Installation:

It is recommended to start installing in this order: Gas Tank – T-case – Transmission – Engine – Radiator.

1. Place Floor Jack under the center of the **Transmission Skid Plate**, roll it under transmission and raise it into place
2. Line the front slots of the skid plate up with the cross member stock threaded holes. Fasten with M8 bolts. If the **Engine skid** is also installed, unscrew the rear M8's holding it and insert the front lip of the **transmission skid** between the engine skid and the cross member. – LET IS LOOSE.
3. Raise the skid into place, lining the rear 1/2" holes up with the stock holes of the t-case Cross member. Fasten with a 1/2" x 2 1/2" long bolts using washers and lock nuts. The fender washers go on the top of the cross member. – LET IT LOOSE

IMPORTANT: Do not overtighten the long bolts – the top of the cross member is soft

4. Do the same procedure for the center side of the transmission skid plate – this time installing shorter bolts (1 1/2") with only lock washers. – LET IT LOOSE
5. Center the skid plate and Tighten all bolts