



Step 1 VTU23SD-TRN Transfer Case Skid Install



Step by step on how to install the Transmission / Transfer Case Skid on the 2nd Gen Toyota Tundra (07-21) and 2nd Gen Sequoia (08-22)! Install video: <https://youtu.be/J7QkKptKZ-c> (the video covers the full skid system; this skid starts at 1:18). Questions or Support: Phone: 269-353-1184 Email: info@victory4x4.com

Step 2 Included Parts



Included Parts: (1) transmission / transfer case skid plate.

Step 3 Included Hardware

046-0057 BOLT PACK				PIECES / BAG
VTU23SDTRN-BP • Bill of materials (per 1 bag)				22
BIN	QTY	PART #	DESCRIPTION	
①	2	× 040-0122	1/2-13 x 1-1/2 BUTTON HD SOC CAP ZNC	
②	6	× 040-0019	1/2-13 SERR FLANGE NUT	
③	2	× 040-0032	7/16-14 x 3-1/2 HEX BOLT	
④	4	× 040-0002	3/8 USS FLAT WASHER ZNC	
⑤	2	× 040-0023	7/16-14 SERR FLANGE NUT	
⑥	4	× 040-0029	1/2-13 x 1 CARRIAGE BOLT GR5 ZNC	
⑦	2	× 040-0292	1/2 MIL-SPEC FLAT WASHER 18-8 SS	

Set bins out in this order • One bag at a time • Gold = zinc • Black = black finish

[Odoo BOM link in description](#)

Included Hardware: 046-0057 bolt pack.

Tools: 5/8" socket, 11/16" wrench, and a jack to lift the skid.

Step 4 Check for Diff Drop Spacers



If your truck has a 0-3" lift with aluminum diff drop spacers, you will need the VTU23SD-DROP2 spacer kit. With the kit, the shorter spacer goes between the cross member and this skid (skid, skid, spacer, cross member). No lift or no spacers = no kit needed.

Video timestamp: 0:31



Step 5 Position the Skid



Install this skid before the front skid; the front skid overlaps over the top of it for a smooth skidding surface. Raise the skid into place against the cross member.

Video timestamp: 1:18

Step 6 Install the Rear Mounting Bolts



Using the longer bolts from the kit with a washer and nut, push the bolts up through the cross member and bolt through the top.

Video timestamp: 1:49

**Step 7** Snug Up Both Sides

Snug up the hardware, then repeat on the other side.

Video timestamp: 2:16

Step 8 Using the TRD Front Skid?

If you are keeping the factory TRD front skid, this skid goes up against the cross member and the TRD skid overlaps it. Loosen the TRD skid so you can get this skid between the cross member and the TRD skid, then bolt it back up.

Video timestamp: 2:35



Step 9 Bolt to the Front Skid



If you are also installing our front skid, fish the nuts inside the cross member to bolt the two skids together. Tip: put the nuts in the cross member before raising the skids.

Video timestamp: 4:00

Step 10 Tighten All Hardware



Tighten everything with a 5/8" socket, holding the nut on top with an 11/16" wrench.

Video timestamp: 4:47

**Step 11** Installation Complete

Confirm all hardware is tightened. Congrats! Your installation of the Tundra Transfer Case Skid is now complete. Enjoy!