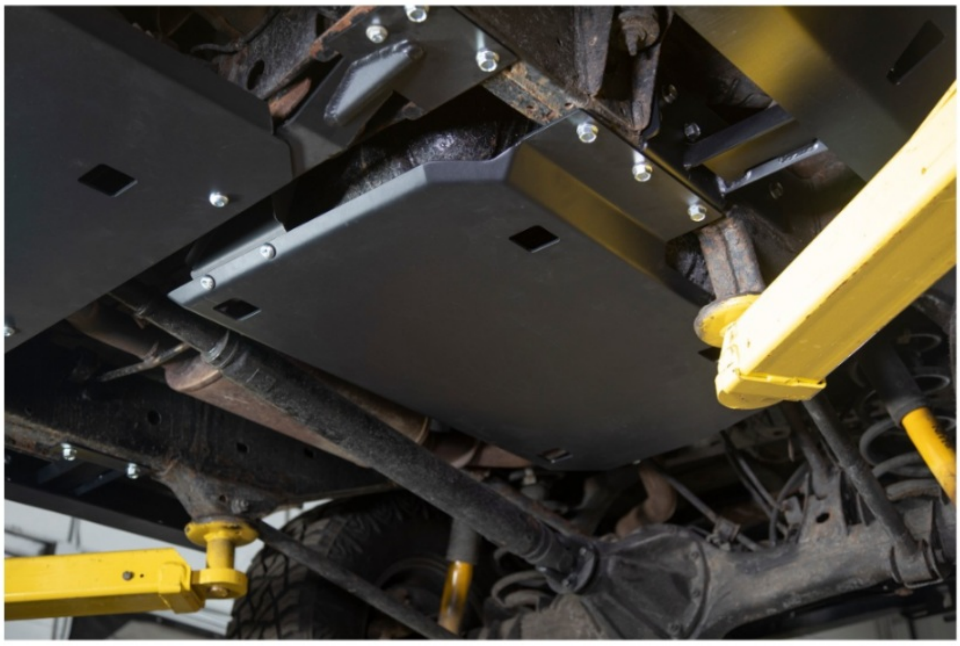
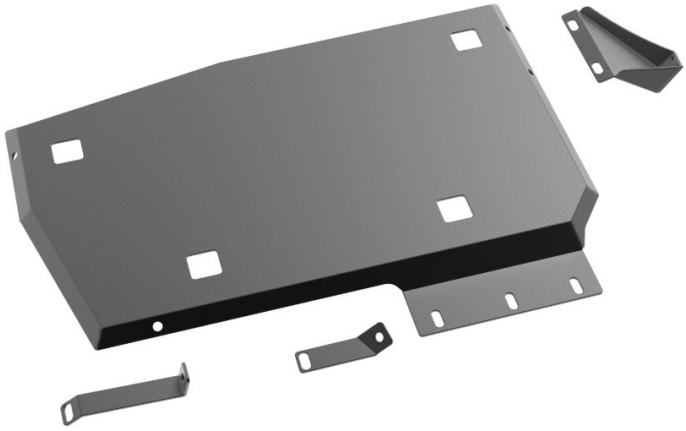
Step 1 V100SD-TNK Fuel Tank Skid Install



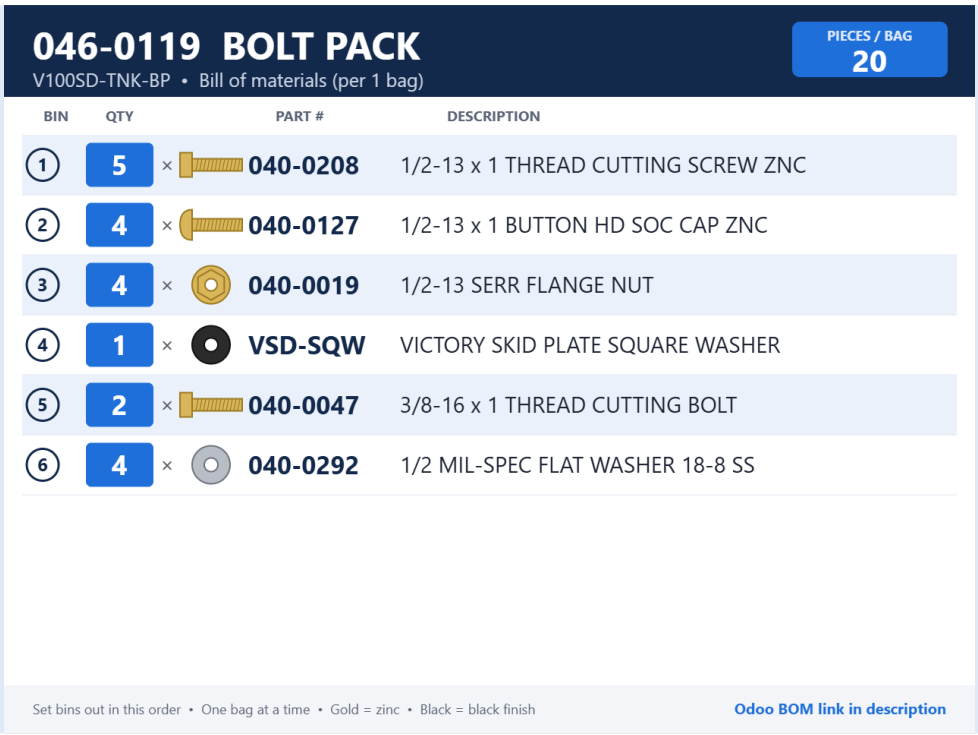
Step by step on how to install the Fuel Tank Skid on the 100 Series Land Cruiser / Lexus LX470! Install video: https://youtu.be/nPa2qIsYIng Questions or Support: Phone: 269-353-1184 Email: info@victory4x4.com

Step 2 Included Parts



Included Parts: (1) fuel tank skid plate, (1) front mounting bracket, (1) short rear mounting leg, (1) long rear standoff leg.

Step 3 Included Hardware



046-0119 BOLT PACK

V100SD-TNK-BP • Bill of materials (per 1 bag)

PIECES / BAG 20

BIN	QTY	PART #	DESCRIPTION
1	5	040-0208	1/2-13 x 1 THREAD CUTTING SCREW ZNC
2	4	040-0127	1/2-13 x 1 BUTTON HD SOC CAP ZNC
3	4	040-0019	1/2-13 SERR FLANGE NUT
4	1	VSD-SQW	VICTORY SKID PLATE SQUARE WASHER
5	2	040-0047	3/8-16 x 1 THREAD CUTTING BOLT
6	4	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: 046-0119 bolt pack.
Tools: impact, 3/4" and 9/16" sockets, 7/16" and 5/16" drill bits, and a jack to hold the skid.

Step 4 Position the Skid



Raise the skid into place with a jack. If you have Victory sliders, the skid lines up using the two bolt holes on the slider leg mount. Without sliders, measure forward about 3/8" from the edge of the rear control arm mount to the back edge of the skid flange.
Video timestamp: 0:15

Step 5 Add the Square Washer (Sliders Only)



If you are running our sliders, place the square washer from the bolt pack over the front mounting hole to account for the slider bracket height, then reinstall the two bottom slider mounting bolts.
Video timestamp: 0:46

Step 6 Align and Drill the Frame Holes



Without sliders: line the skid up parallel to the frame with the edge of the flange at the outside edge of the flat on the bottom of the frame. Mark and drill all three holes to 7/16" for the 1/2" thread-cutting bolts. With sliders, only the front hole needs to be drilled.
Video timestamp: 1:21

Step 7 Install the Front Thread-Cutting Bolts



Start the 1/2" thread-cutting bolts with an impact and 3/4" socket. Once they are all in, back them out slightly so the skid stays loose while you install the other mounts.
Video timestamp: 1:51

Step 8 Install the Short Rear Leg



At the rear driver side corner, install the shorter mounting leg with the slotted end on the inside of the skid flange, using a 1/2" button head bolt and a flange nut. Hand tighten only.
Video timestamp: 2:30

Step 9 Drill and Bolt the Short Leg



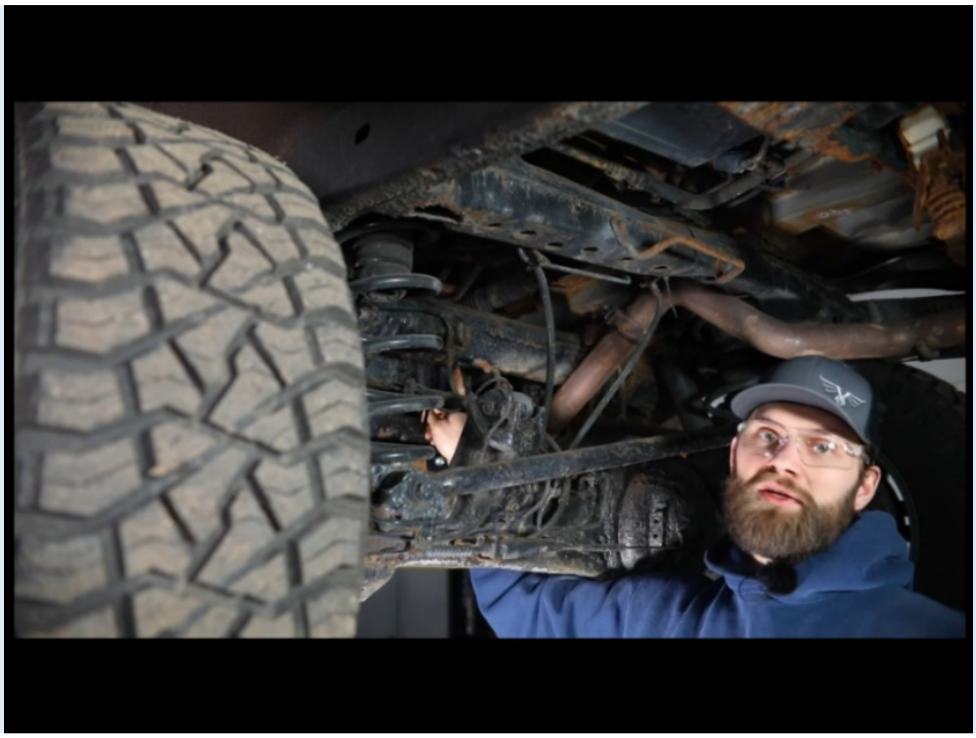
Push the leg tight to the frame with its edge flush to the outside edge of the bottom flat. Mark and drill a 7/16" hole and install a 1/2" thread-cutting bolt.
Video timestamp: 3:00

Step 10 Install the Long Standoff Leg



Bolt the longer standoff leg to the back of the skid flange with a 1/2" button head and flange nut, threaded most of the way in.
Video timestamp: 3:47

Step 11 Drill the Factory Cross Member



Push the leg up tight to the factory cross member, centered in the slot. Mark and drill a 7/16" hole and thread in a 1/2" thread-cutting bolt.
Video timestamp: 4:18

Step 12 Install the Front Bracket



Install the larger front bracket to the front flange with a couple of button heads. Push it over until it sits tight to the factory cross member, sitting on the back flat just behind the weld, and mark both holes.
Video timestamp: 5:02

Step 13 Drill the Front Bracket Holes



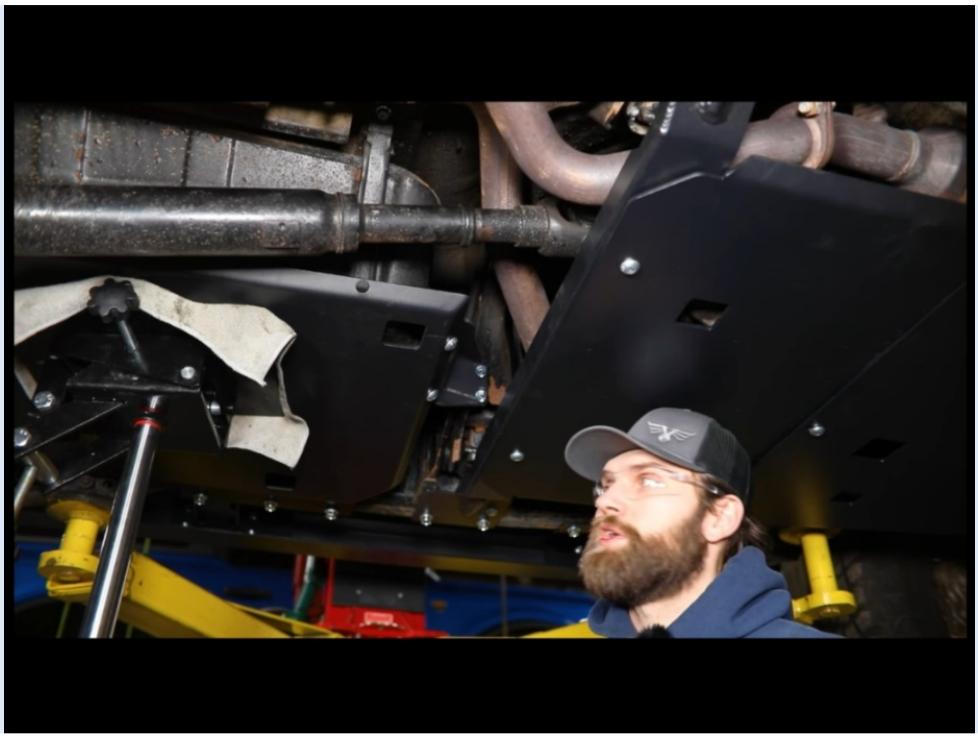
Remove the bracket temporarily if needed for room, then drill both marked holes to 5/16" for the 3/8" thread-cutting bolts.
Video timestamp: 5:49

Step 14 Install the 3/8" Thread-Cutting Bolts



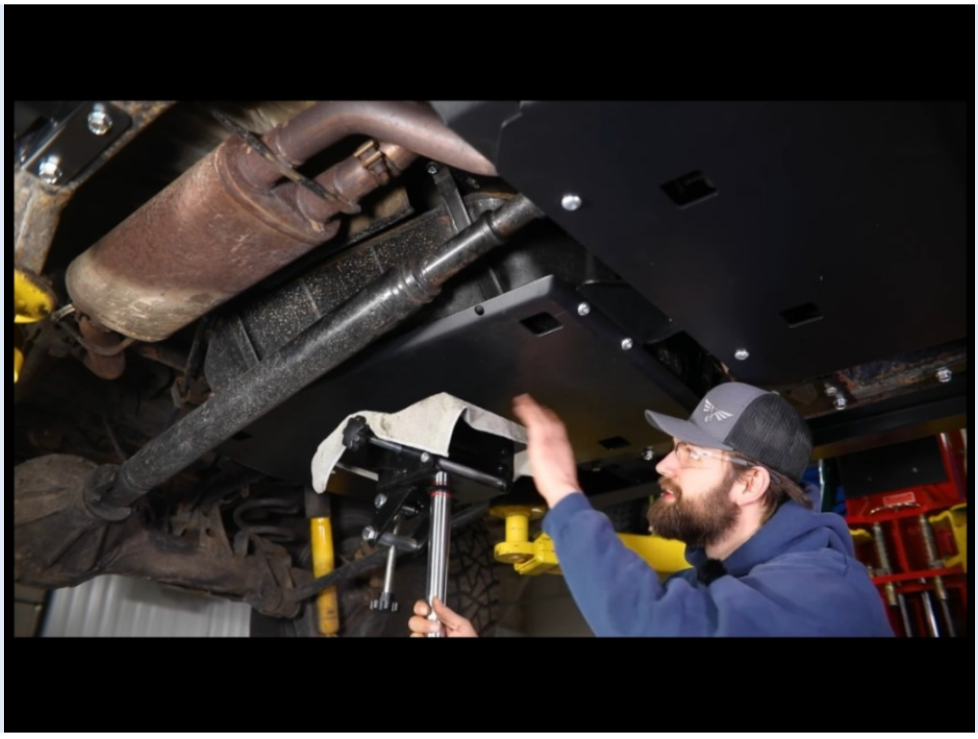
Reinstall the bracket, line it up with the holes and install the 3/8" thread-cutting bolts with a 9/16" socket.
Video timestamp: 6:11

Step 15 Tighten All Hardware



With all of the skid hardware loosely installed, work your way around and tighten everything, then lower the jack.
Video timestamp: 6:50

Step 16 Installation Complete



Confirm all hardware is tightened. Congrats! Your installation of the 100 Series Fuel Tank Skid is now complete. Enjoy!