



Metal-tech, Cage LLC
2700 E 9th St Suite 200, Newberg OR 97132
metaltech4x4.com 800-839-0684
info@metaltech4x4.com

Lexus GX460 4Runner Sliders Installation Guide

- | | |
|----|--------------------------------------|
| 1 | Left side slider |
| 1 | Right side slider |
| 1 | Bolt on gusset
(driver side rear) |
| 12 | 8mm x 35mm Bolts |
| 16 | Hardened washers |
| 14 | Hardened lock washers |
| 2 | 3/8 x 1 1/2 x Bolts |
| 2 | 3/8 Locknuts |

SAFETY! **Use the appropriate safety devices during your installation.** **SAFETY!**
SAFETY! **Wear safety glasses at all times.** **SAFETY!**

➤ **NOTE: If you don't need instructions, at least note the few key steps that have an asterisk by them. These will save you frustration later!**

Thank you for your purchase of Metal-tech sliders for your Lexus. We have taken great pride in their development and manufacturing. We also wheel what we make and look forward to the opportunity to see you on the trail! Before you begin your installation take a moment to read through this write up. There are a few key things noted that will make the installation go smoothly.

We welcome your feedback on our products and your experience with Metal-tech. You can reach us toll free at 800-839-0684 Mon-Sat 8 AM to 6 PM PST. Or via e-mail at info@metaltech4x4.com

1.0 Remove old parts and prep for the new:

- 1.1 Remove stock sliders or other inferior sliders – (If installed on truck)
- 1.2 Remove the small mud guard on the rear of the rocker trim (if installed)
- 1.3 Clean out the 12 8mm x 1.25mm factory tapped holes on the frame. Once cleaned of visual debris carefully chase the threads with a 8mm x 1.25mm tap. If a tap is not available you can use a bolt, do not use excessive force.
 - TIP: Make a thread chaser tool. If you use a bolt use a small cutting disk on a moto-tool like a Dremel to cut a line perpendicular to the threads, but no deeper than the threads. This makes a bolt more efficient at cleaning out old threads.)
- 1.4 Lay each slider next to your truck and visualize where each mount will go on the frame. This will help you get an idea as to where each bolt will go into the frame.
- 1.5 Unclip the KDSS/X-REAS lines and loosen/remove the bolts holding lines and the pump to the frame, you will need 1/4 inch of gap between the lines and the frame for the feet of the sliders. (Loosening the pump may not be necessary on all models)

2.0 Installation

- Note the gusset/gussets included in your hardware pack. The gussets attach to the mount on the legs of the sliders. When the time comes to put the bolts into the gusset assemble as follows:

- 2.1 The bolts that hold the gusset and the foot of the slider to the frame should assemble like so:

- 8mm bolt, lock washer, washer, through the gusset, through the foot and then thread into the factory tapped holes on the frame.

- 2.2 The bolts that hold the gusset to the leg should assemble like so:

- 3/8 bolt, lock washer, washer, through the gusset, through the tab on the leg, washer, and locknut.

- 2.3 With a helper lift the slider into place, pull the KDSS lines away from the frame and slide the feet of the slider into place.

- DO NOT USE EXCESSIVE FORCE ON THE KDSS LINES SO THEY DO NOT KINK.

- 2.4 Starting from the top hole on the center mount. Install one 8mm bolt with a lock washer and washer into the foot of the slider then into the factory tapped holes on the frame.

- 2.5 Verify slider is not touching the body. Loosen bolts slightly to adjust, and then retighten if needed.

- 2.6 With the slider now hanging by the two center bolts install the rest of the bolts the same as the first two. (**Reference step 2.1 and 2.2 for mounting the gusset.**)

- 2.7 Level the slider with a slight gap away from the body and tighten all bolts up evenly top and bottom.

- 2.8 Repeat for the other side

3.0 Install Metal-Tech sticker on your back window of your truck!



Fig A. KDSS Gusset